* Caution:

All regulations are subject to change during the academic year.

You will be informed of any changes through your AINS account e-mail address,

the Academic Administration System portal page "News," "Announcements," and "Bulletin Board" forums. Please check these daily to avoid missing important notifications.

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AY2022 Academic Calendar (Undergraduate School)

Entrance ceremony for spring admission	uarter] April 1 - June 12 Monday, April 4
Guidance for new students	Monday, April 4 - Wednesday, April 6
Health Checks	Friday, April 1, Monday, April 4 - Wednesday, April 6
First quarter classes begin	Thursday, April 7
Q1/S1 Course Withdrawal Deadline	Thursday, April 7 - Wednesday, April 20
Internal Medical Check-up	Wednesday, May 18, Wednesday, May 25
TOEIC IP Test	Wednesday, May 18
First quarter classes end	Thursday, June 2
Term-end exam (First quarter)	Monday, June 6 - Friday, June 10
Grade registration	Monday, June 6 - Friday, June 17
 Monday, May 2, Wednesday, May 18 (Redefined Days) Thursday, May 19: Wednesday classes will be held 	
 Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) 	ent weather warnings (storm warning, etc.), supplementary class session:
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua]	arter] June 13 - September 30
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin	arter] June 13 - September 30 Monday, June 13
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin Q2 Course Withdrawal Deadline	arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission Second quarter classes end	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9 Monday, August 1
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission Second quarter classes end Term-end exam (Second quarter)	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9 Monday, August 1 Wednesday, August 3 - Tuesday August 9
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Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission Second quarter classes end Term-end exam (Second quarter) Grade registration Open Campus/Lab	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9 Monday, August 1 Wednesday, August 3 - Tuesday August 9 Wednesday, August 3 - Tuesday, August 16 Thursday, August 11
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission Second quarter classes end Term-end exam (Second quarter) Grade registration Open Campus/Lab Summer vacation	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9 Monday, August 1 Wednesday, August 3 - Tuesday August 9 Wednesday, August 3 - Tuesday, August 16 Thursday, August 11 Wednesday, August 10 - Friday, September 30
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Quater Second quarter classes begin Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission Second quarter classes end Term-end exam (Second quarter) Grade registration Open Campus/Lab Summer vacation Finalize course planning(Q3,Q4,S2)	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9 Monday, August 1 Wednesday, August 3 - Tuesday August 9 Wednesday, August 3 - Tuesday, August 16 Thursday, August 10 - Friday, September 30 Thursday, August 25 - Friday, August 26
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Quater Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission Second quarter classes end Term-end exam (Second quarter) Grade registration Open Campus/Lab Summer vacation Finalize course planning(Q3,Q4,S2) Course registration(Q3,Q4,S2)	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9 Monday, August 1 Wednesday, August 3 - Tuesday August 9 Wednesday, August 3 - Tuesday, August 16 Thursday, August 10 - Friday, August 16 Thursday, August 25 - Friday, August 26 Monday, August 29 - Wednesday, August 31
Friday, June 3: Extra Day (In case the university cancels classes due to incleme shall be conducted on the extra day in principle.) [Second Qua Second quarter classes begin Q2 Course Withdrawal Deadline Entrance exam for advanced standing admission Second quarter classes end Term-end exam (Second quarter) Grade registration Open Campus/Lab Summer vacation	Arter] June 13 - September 30 Monday, June 13 Monday, June 13 - Friday, June 24 Saturday, July 9 Monday, August 1 Wednesday, August 3 - Tuesday August 9 Wednesday, August 3 - Tuesday, August 16 Thursday, August 10 - Friday, September 30 Thursday, August 25 - Friday, August 26

[Second Semester]

[Decolid Demester]	
[Third Quarte	er] October 1 - December 6
Entrance ceremony for autumn admission	Monday, October 3
Guidance for new students	Sunday, October 2 - Monday, October 3
Third quarter classes begin	Tuesday, October 4
Q3/S2 Course Withdrawal Deadline	Tuesday, October 4 - Tuesday, October 18
TOEIC IP Test	Saturday, Octorber 22
[Univ.Festival] Open Campus/Lab	Saturday, October 29 - Sunday, October 30
Third quarter classes end	Tuesday, November 29
Entr. exam. forrecommendation admission	Saturday, November 26
Term-end exam (Thrid quarter)	Thursday, December 1 - Tuesday, December 6
Grade registration	Thursday, December 1 - Tuesday, December 13
[Note]	
(Cancellation of Classes)	
 Friday, October 28, Monday, October 31, Friday, Nov 	vember 25
(Redefined Days)	
Tuesday, October 11: Monday classes will be held	
· Wednesday, November 2: Monday classes will be hel	ld
 Monday, November 28: Friday classes will be held 	
Tuesday, November 29: Wednesday classes will be	
 Wednesday, November 30: Extra Day 	
(In case the university cancels classes due to inclement	weather warnings (storm warning, etc.), supplementary class sessions
shall be conducted on the extra day in principle.)	
[Fourth Quart	er] December 7 - March 31
Fourth quarter classes begin	Wednesday, December 7
Q4 Course Withdrawal Deadline	Wednesday, December 7 - Tuesday, December 20
Winter vacation	Saturday, December 24 - Tuesday, January 3
Resuming classes of fourth quarter	Wednesday, January 4
TOEIC IP Test	Saturday, January 7
Common Enterance exam.	Saturday, January 14 - Sunday, January 15
Fourth quarter classes end	Monday, February 6
Term-end exam (Fourth quarter)	Wednesday, February 8 - Tuesday, February 14
Grade registration	Wednesday, February 8 - Monday, February 20
Guidance for Current Students	A middle of February
(Spring) GTpresentation	Wednesday, February 15 - Thursday, February 16
General entr.exam.	Saturday, February 25
Spring vacation	Wednesday, March 1 - Friday, March 31

Degree Conferment Ceremony (Spring) Finalize course planning(Q1,Q2,S1) Course registration(Q1,Q2,S1)

Add courseregistration(Q1,Q2,S1) [Note]

(Cancellation of Classes)

Spring vacation

Friday, January 13 (Redefined Days)

· Wednesday, January 4 : Tuesday classes will be held

 Thursday, January 5: Monday classes will be held
 Tuesday, February 7: Extra Day
 (In case the university cancels classes due to inclement weather warnings (storm warning, etc.), supplementary class sessions shall be conducted on the extra day in principle.)

Wednesday, March 1 - Friday, March 31

Monday, March 20 Monday, February 27 - Tuesday, February 28 Wednesday, March 1 - Friday, March 3 Wednesday, March 22 - Thursday, March 23

I. Founding Goals and History of the University of Aizu

1. Founding Goals

- 1. "Fostering of human resources abundant in creativity"
- 2. "Contribution to the international society"
- 3. "Highly intensive education and research"
- 4. "Outstanding education and research utilizing regional characteristics"
- 5. "Contribution to industries/culture in Fukushima Prefecture"



The University of Aizu aims: "to Advance Knowledge for Humanity"

Making discoveries and inventions which will contribute to the peace and prosperity of humankind

2. History

Sep. 2014	 Adopted by the Ministry of Education, Culture, Sports, Science and Technology, for the FY2014 "Support Program for Creating Top Global Universities"
Apr. 2008	- Establishment of the "Undergraduate Department of Computer Science and Engineering," and start of the new curriculum
	- Establishment of the "Graduate Department of Computer and Information Systems" and the "Graduate
	Department of Information Technology and Project Management."
Apr. 2006	- Establishment of "the Public University Corporation, the University of Aizu"
	- Transfer of the founding authority of the University of Aizu to the "Public University Corporation, the
	University of Aizu" from the "Fukushima Prefectural Government"
Apr. 1999	- Establishment of the Graduate School "Doctoral Program"
Apr. 1997	- Establishment of the Graduate School "Master's Program"
Apr. 1993	- Opening of the University of Aizu
Dec. 1992	- Approval of the establishment of the University of Aizu by the Ministry of Education

The people of Aizu have been diligent about childhood education since the Nisshinkan clan school was established in the Edo Era during the rule of the Aizu Clan. The area, however, had only one institution of higher education – Fukushima Prefectural Aizu Junior College – which was opened in 1951. People of Aizu continued their campaigns to invite a four-year university to the region since the middle of 1960s.

Given the importance of nurturing leaders who can contribute to advancement of information science from an outward-looking standpoint in the midst of globalization and informatization, Fukushima Prefecture decided to establish, in the education-focused area of Aizu, a four-year university which solely pursues computer science and engineering education and research.

In 1993, the University of Aizu opened, as the first university in Japan solely dedicated to computer science and engineering.

3. The University of Aizu Curriculum Policy

<For students enrolled in AY2022 and after>

Our bachelor's program curriculum is designed to satisfy our perspectives in the three categories (motivation, competency, and skill) stipulated in the Diploma Policy. The educational content and methods and the methods for evaluating learning achievement for each course category and course are individually set. The curriculum includes six primary course categories: General Education Courses, Language Courses, Specialized Fundamental Courses, Advanced Courses, Practical Projects, and Graduation Theses.

The other course categories include Teaching Profession Courses and optional credit courses such as Student Cooperative Class Project.

[General Education]

Humanities and Social Sciences (HS)

Students choose four or more courses from Humanities and Social Sciences Courses, including Philosophy, Literature, Psychology, Economics, Jurisprudence, Logic, and Theory of Physical education. By acquiring a wide range of knowledge not limited to just computer science and engineering, students develop into members of society with a rich sense of humanity capable of life-long active learning.

Physical Activities (PA)

Physical activity courses are strongly recommended and help students develop the abilities and habits they need to maintain rich, healthy social lives.

[Foreign Language Courses]

Cross-cultural

Through the study of a foreign language, students will become aware of multiple points of view, and will learn to take into account cultural differences in order to communicate successfully.

English Language Courses (EN)

Courses in years 1 and 2 provide students with a 4-skills (listening, speaking, reading, writing) English education based on tasks required for university-level education. Courses in years 3 and 4 provide students with education to cultivate the skills needed to use English in the fields of computer science and engineering. These courses teach students how to read English documents, to prepare them to write research papers in an internationally-recognized format, to express their own opinions, to present and discuss research orally in English and to communicate competently in English in a day-to-day workplace setting.

Japanese Language Courses (JP) (Open to the students who were admitted through the selections for ICT Global Program)

Students will develop four basic skills (listening, speaking, reading and writing) and improve their communication abilities through student-centered tasks in class. In first year, students learn basic grammar and expressions, which encourage them to learn not only

The Japanese language, but also culture through communication with Japanese people.

In second year, students learn polite expressions, advanced business-level Japanese language, develop their debate skills, and consequently can aim at getting a job in Japan."

[Specialized Fundamental Courses]

Mathematics (MA)

Math courses teach computational principles through basic lectures and exercises on Linear Algebra and Calculus. In these courses, student develops specific abilities regarding the organization and analysis of data by studying probability and statistics. Higher level mathematical skills needed as basic knowledge for Advanced courses, such as Fourier analysis are also developed. Through these courses students improve logical thinking and objective judgment and develop skills applicable to Specialized computer science and engineering courses.

Natural Sciences (NS)

In Natural Sciences courses, students explore the natural laws of physics by studying dynamics and electromagnetism through basic lectures and exercises. Students also acquire high-level knowledge regarding quantum mechanics and semiconductor devices required by Advanced courses. This sort of learning promotes logical thinking and objective decision-making skills in preparation to apply the knowledge learned in these courses in Specialized computer science and engineering courses.

Computer Fundamentals (LI)

Students gain the essential foundations needed as computer scientists and computer engineers, such as computer literacy and basic knowledge of both hardware and software. They also learn information ethics, information security, and examples of applications of computers in the real world.

Programming Languages (PL)

Students' progress from learning and implementing basic programming to learning the knowledge and skills required to write high-level programs. By learning multiple languages, including C and Java, students appreciate the differences between languages and develop the ability to learn new program languages.

Fundamentals of Computer Science & Engineering (FU)

These courses are a bridge between specialized fundamental courses and Advanced courses, exploring computer technology and knowledge of software engineering. Specifically, there are courses on the basic principles to building computers such as Computer Architecture and Operating Systems, courses on the basic principles to express and analyze information with computers such as Discrete Systems and Information Theory and Data Compression, and courses on the basic principles to efficiently solve real-world problems with computers, such as Language Processing Systems.

[Advanced Courses]

Computer Systems (SY)

In order to develop engineers/specialists who can design and build new computers, based on operating system principles and architecture studied in fundamentals of computer science & engineering courses, the computer system courses cover the following basic knowledge and skills regarding hardware and software;

- (1) Digital IC design: logic circuit design, layout design
- (2) Analog IC design: electric/electronic circuits, interface IC
- (3) Application: embedded systems, parallel systems

Computer Network Systems (CN)

To develop computer network and system engineers capable of succeeding in our networked society, courses cover the following basic knowledge and skills regarding computer networking and network programming;

- (1) Basic knowledge of networking: internet architecture, network models, protocols, communication systems
- (2) Network programming skills: socket programming, web programming, application development
- (3) Network operation and administration: network design, architecture, monitoring, administration and performance analysis
- (4) Other topics: multimedia networks, mobile networks, and network security

Applications (IT)

To develop engineers who can apply computers to various fields, including business, medicine, education, environment, and space exploration, students are taught basic knowledge of information analysis and information use and the skills to apply that knowledge to real problems. Fundamental topics are Digital Signal Processing for Sound/Audio/Images, Natural Language Processing, Machine Learning, Virtual Reality and Human Interface, Computer Graphics, Robotics and Control, etc.

Software Engineering (SE)

These courses aim to develop engineers with knowledge of the basic methods, techniques and tools of software engineering capable of working with today's complex, large-scale software development. In order to develop the ability to apply this knowledge to real-world problems, these courses provide students with practical exercises and basic knowledge on the development process, project management, and team-based collaboration.

As software is used in a vast range of fields, understanding the field and environment is vital to software development. The ability to extract the demands of the customer and the user through dialog, the ability to create designs that meet competing demands, the ability to learn and plan independently, and the ability to balance time and cost are all required of software engineers. These courses give students the practical experience needed to develop high-quality, high-value software given these kinds of limitations.

Others (OT)

By learning a wide range of knowledge through university-industry cooperative education, top-down education, and project-based learning (PBL) in small-sized classes, students develop communication skills, the ability to work as part of a team, and the abilities needed to plan and start businesses, including knowledge of business, while fostering entrepreneurial spirit. These courses also develop basic professional skills through Career Design I and II.

[Practical Projects]

These courses aim to develop engineers who can apply their knowledge to the resolution of practical problems. Students will work on exercises that involve application of knowledge that they accumulated in different courses.

[Graduation Theses]

Graduation Theses, which are written and presented in English, represent an application of all the basic and advanced knowledge acquired by students until that point. Graduation Thesis is an opportunity for students to search for, define, and solve a problem on their own, with help from their GT advisor, and improves the student's comprehensive abilities as scientists and engineers. These abilities include logical composition, the basic ability to perform tasks in English, ethics of researchers and engineers, and proactive learning habits for adapting to new environments and growing professionally.

[Teaching Profession]

We offer a curriculum aimed at the acquisition of a First Class Teaching Certificate for teaching mathematics in Junior and Senior High Schools, and a First Class Teaching Certificate for teaching Information in Senior High Schools.

(XNote 1) Strongly Recommended Courses: Courses recommended as basic courses of computer science and engineering.

(%Note 2) Exposure to cutting edge research results (top) and thinking about what kind of basics need to be learned to achieve optimal results (down) comprises the philosophy behind top-down education. ("Top-down refers to project- or research-motivated education, using a research question as context for learning.

<For students enrolled in AY2021 and before>

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Integrated Exercise (IE)

These courses aim to develop engineers who can apply their knowledge to the resolution of practical problems. Students will work on exercises with applying the knowledge that they accumulated from different courses offered in 1st and 2nd years of undergraduate school.

Others (OT)

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4. Diploma • Policy for the University of Aizu School of Computer Science and Engineering

[Motivation]

- Graduate degree holders are of sound body and mind and possess a rich sense of humanity.
- · Graduate degree holders possess rich creativity and strong ethical standards.
- Graduate degree holders possess an ability to learn independently and continuously.
- Graduate degree holders possess a deep appreciation of other cultures that have different values, traditions, and institutions.

[Competency]

- Graduate degree holders have acquired an extensive education.
- · Graduate degree holders possess scientific thinking skills to think logically and judge objectively.
- · Graduate degree holders possess fundamental computer science and engineering expertise.
- $\boldsymbol{\cdot}$ Graduate degree holders possess an ability to be part of or a team based on well-developed

communication skills.

[Skills]

- Graduate degree holders possess the presentation skills to explain their thoughts and decisions, as well as the skills to convey information to others.
- Graduate degree holders have acquired the ability to carry out the work of a fundamental profession in English and that makes them capable of success in global society.
- Graduate degree holders possess the practical skills that allow them to leverage the knowledge and skills they have acquired to contribute to the development of industry and culture on a local and global scale.
- Graduate degree holders possess the fundamental skills they need to success as computer scientists or engineers and
 are capable to work independently.

Correspo	ondence t	able Between Curriculum and diploma policy	Note: The policy.	e 🖌 mark i	ndicates a high	ly relevant corres	spondence relatior	n between	the descri	iption of th	e curriculu	um policy	and the dip	oloma
		Catergory	General	Education	Language			Specia	alized Cours	es				
		Subcatergory		rses	Courses	Specialized Fund	damental Courses		Adv	anced Cou	rses		Practical Projects	
	cation of urses	Subsubcatergory	Humanities and Social Sciences	Physical Activities	English Language ∙ Other Language	Mathematics · Natural Science	Computer Fundamentals • Programming Languages • Foundations of Computer Science & Engineering	SY Field	CN Field	IT Field	SE Field	Other	Practical Projects	Graduation Thesis
	М о	(1)Graduate degree holders are of sound body and mind and possess a rich sense of humanity.	~	~										
	t i V	(2)Graduate degree holders possess rich creativity and healthy ethical standards.					v							v
	a t i	(3)Graduate degree holders possess an ability to learn independently and continuously.	v	v								~		v
	o n	(4)Graduate degree holders possess a deep appreciation of other cultures that have different values, traditions, and institutions.	v		~									
D i	С 0	(5)Graduate degree holders have acquired an extensive education.	v											
p I o m	m p e	(6)Graduate degree holders possess scientific thinking skills to think logically and judge judgement objectively.				v	~							~
a	t e n	(7)Graduate degree holders possess fundamental computer science and engineering expertise.				V	~							~
0 	с у]	(8)Graduate degree holders possess an ability to be part of or a team based on well-developed communication skills.		v	~							~		~
c y		(9)Graduate degree holders possess the presentation skills to explain their thoughts and decisions, as well as the skills to convey information to others.			r									v
	[s k	(10)Graduate degree holders have acquired an ability to perform a fundamental profession in English and that makes them capable of success in global society.			~									r
	i I S	(11)Graduate degree holders possess the practical skills that allow them to leverage the knowledge and skills they have acquired to contribute to the development of industry and culture on a local and global scale.										~		~
		(12)Graduate degree holders possess the fundamental skills they need to success as computer scientists or engineers and are capable to work independently.						v	v	v	~	~	~	~

<For students enrolled in AY2021 and before>

Correspo	ondence t	table Between Curriculum and diploma policy	Note: The policy.	🖌 mark i	ndicates a high	ly relevant corres	pondence relatior	n between	the descr	iption of th	ne curricul	um policy a	nd the di	ploma
		Catergory			Language			Specia	alized Cours					
		Subcatergory	Cou	rses	Courses	Specialized Fund	damental Courses		1	Advance	d Courses	<u> </u>		4
	ication of urses	Subsubcatergory	Humanities and Social Sciences	Physical Activities	English Language ∙ Other Language	Mathematics · Natural Science	Computer Fundamentals • Programming Languages • Foundations of Computer Science & Engineering	SY Field	CN Field	IT Field	SE Field	Integrated Exercise	Other	Graduati Thesis
	M o	(1)Graduate degree holders are of sound body and mind and possess a rich sense of humanity.	~	~										
	t i v	(2)Graduate degree holders possess rich creativity and healthy ethical standards.					~							r
	a t i	(3)Graduate degree holders possess an ability to learn independently and continuously.	v	~									~	~
	o n]	(4)Graduate degree holders possess a deep appreciation of other cultures that have different values, traditions, and institutions.	r		~									
D i	C o	(5)Graduate degree holders have acquired an extensive education.	~											
р I o m	m p e	(6)Graduate degree holders possess scientific thinking skills to thinking logically and judge judgement objectively.				V	v							~
a	t e n	(7)Graduate degree holders possess fundamental computer science and engineering expertise.				V	~							r
0 	с у	(8)Graduate degree holders possess an ability to be part of or a team based on well-developed communication skills.		v	~								~	v
с У		(9)Graduate degree holders possess the presentation skills to explain their thoughts and decisions, as well as the skills to convey information to others.			v									~
	S ×	(10)Graduate degree holders have acquired an ability to perform a fundamental profession in English and that makes them capable of success in global society.			~									r
	i I S	(11)Graduate degree holders possess the practical skills that allow them to leverage the knowledge and skills they have acquired to contribute to the development of industry and culture on a local and global scale.											~	~
		(12)Graduate degree holders possess the fundamental skills they need to success as computer scientists or engineers and are capable to work independently.						~	v	~	~	v	~	~

Course Registration Regulations Attached Chart

Attached Table No. 1 (Related to Article 4) General Education Courses and Foreign Language Courses

(For students who will remain enrolled therein after AY2022 onwards)

Notes : Shaded Courses shaded in the table are "SR (strongly recommended courses)"

- *1 Not open to the students admitted through the ICT Global All-English Program entrance examination
- *2 The number of academic credits for ENO5 and ENO6 shall be 1 credit in and after AY2023
- ×3 Not open to the students admitted through any entrance examination other than those for the ICT Global All-English Program
- 34 Open to Special Audit Students and Non-degree Students, as 33 does not apply to them

CI	assification of Courses	C			Acad	emic Cr	e dita	Stand	ard Year o	of Course (Completior	(num.	of slots)		lote
	(Categories)	0	Course Name	SR	Acade	emic Gr	earts			2nd Year	3rd Ye		4th Year		ass in AY2022
Cate	Sub-category	d	Gour se maille	on	Poquirod	Elective	Ontional			Sem. 2nd Sem.					(Retake)
gory	Sub-category	е			Nequirieu		оретонат	Q1 Q2		Q2 Q3 Q4	Q1 Q2 Q	3 Q4 Q1	Q2 Q3 Q4		(Nelake)
			Philosophy			2			4					Q3	-
G			Logic			2			4					-	-
e			Psychology			2			4					Q3	-
n			Linguistics			2			4					Int(Q2)	-
e			Literature			2			4					Int(Q2)	-
r a		HS06				2			4					Q3	-
l			Gender and Sexuality			2			4					Int(Q2)	-
_			Jurisprudence			2			4					Q3	-
E d	Humanities and Social		Economics			2			4					Q2	-
u	Sciences (HS)		Sociology			2			4					Q2	-
C			Constitution of Japan			2			4					Q2	-
a			International Relations			2			4					Int(Q2)	-
t			Theory of Physical Education		_	2		I	4					Q2	-
0			History of Science			2			4					Q2	-
n			History and Culture of Aizu			2			4					Q3	-
С			Academic Skill 1	0		2			4 (Q1)					Q1	-
0			Academic Skill 2	0		2			4 (Q2))				Q4	-
u			Sociology of Local Community			2			4					Q3	-
r			Economic Development			2			4					Q3	-
s e			Physical Activity 1	0		1		2(S)						S1 (Q12)	-
s	Physical Activities	-	Physical Activity 2	0		1			2(S)					S2 (Q34)	-
	(PA)		Physical Activity 3			1				2	2 (S)			S1 (Q12)	-
			Physical Activity 4			1					2			Int(Q2,Q3)	-
F			Introductory English 1	0		1		4						Q1	-
0		-	Introductory English 2	0		1		4						Q2	-
r			Bridge 1 to Intermediate English	0		2			4					Q3	-
e			Bridge 2 to Intermediate English	0		2			4					Q4	-
g	English Language Courses		Intermediate English 1	0		2			4					Q1	-
n	(EN) 1 only apply for ENO		Intermediate English 2	0		2				4				Q2	-
	through EN07 and EE01		Advanced English	0		2				4				Q3	-
a	%2 only apply for		Thesis Writing and Presentation	0		1							2(S)	S2 (Q34)	-
n	EN05 and EN06		Elective English 1			2 each					4			各0	-
g			Elective English 2			2 each					4			各0	-
u a			Elective English 3			2 each					4			各0	-
g			Global Experience Gateway			2 each				4			ĻLL	S2 (Q34)	-
e			English Excellence			1				rse for Red	ognition o	of Credit	>		
С			Introductory Japanese I		-	1			4		+ + +			Q3	-
0			Introductory Japanese II		-	1			4		+ + +			Q4	-
ů	Other Language Courses (JP)		Intermediate Japanese I		-	1		4		+	+ $+$ $+$			Q1	-
r	×3, ×4	-	Intermediate Japanese II			1		4			+ + +			Q2	-
s e			Advanced Japanese I		-	2				4	+ + +			Q3	-
s			Advanced Japanese II		-	2				4	+ + +			Q4	-
		JP07	Business Japanese			2			4					Q1	-

Attached Table No. 2 (Related to Article 5) Specialized Courses

(For students who enroll therein after AY2022)

Notes: shaded Courses shaded in the table are "SR (strongly recommended courses)" %1 Academic Credits, etc. of "O7 Graduate School Courses" are set by the Graduate School Regulation on the Completion of University of Aizu Graduate School Studies.

CS Computer Science

Fields

SY Computer Systems CN Computer Network Systems IT(SPR, CMV) Information Technologies

Software Engineering SE-DE

Required Number of Credits for Graduation is allowed up to atotal of 4 credits •

CI	assifica	ation of Courses	C		A	emic Credits	1		Field r	ecomment	d		Standard Ye	ear of	f Course Co	omplet	tion (m	num. c	of slots)) 50m	in/slot	Note
	(Ca	tegories)	0 Course Name	SR							IT-CM		1st year		2nd Year		31	rd Yea	ar		4th Year	Opning Class
Cate		Sub-category	d	on	Requi	Elective Optiona	CS	SY	CN	R	V SE-D		S1 S2			S2	S1		S2	ST		in AY2022
gory		oup caregoly	е		red								Q2 Q3 Q4	Q1	Q2 Q3	Q4	Q1 (Q2 (Q3 Q4	Q1	Q2 Q3 Q4	
			MAO1 Linear Algebra I	0		2						6 (0	Q1/2)									Q3
			MAO2 Linear Algebra II	0		2							6 (Q3/4))								Q1
			MAO3 Calculus I	0		2						6 (0	Q1/2)									Q4
			MAO4 Calculus II	0		2							6 (Q3/4))								Q2
		N 11 11	MA05 Fourier Analysis			2								4								-
		Mathematics (MA)	MAO6 Complex Analysis			2										4						-
		(1111)	MA07 Probability and Statistics	0		2								4								-
			MAO8 Applied Algebra			2	0			0	0							4				-
			MA09 Mathematical Logic			2	0										4					-
			MA10 Introduction to Topology			2													4			-
	•		MA11 Applied Geometry and Topology			2													4			-
	S		NS01 Dynamics	0		2							8									Q3
	e	N. 1. 0. 1	NSO2 Electromagnetism	0		2							8									-
	С	Natural Science (NS)	NSO3 Quantum Mechanics			2								4								-
	i	(110)	NSO4 Semiconductor Devices			2									4							-
	a		NSO5 Thermodynamics and Statistical Mechanics			2									4							-
	i		LIO1 Computer Literacy	0		4						8										-
	z		LIO3 Guidance of Computer Science and Engineering	0		2						4										-
	e d		LIO4 Introduction to Computer Systems	0		2							4									-
	a		LIO6 Information Security	0		2							4									-
	F		LIO7 Information and Occupations			2														4	(Int)	-
	u	Computer Fundamentals	LIO8 Information Ethics	0		2						4										-
	n	(LI)	LIO9 Fundamentals of System Development and Project Management			2															4	-
	d	(21)	LI10 Introduction to Multimedia Systems	0		2										4						-
	m		LI11 Introduction to Computer Network	0		2									4							-
	е		LI12 Creativity Studio			2												2(Int	t)			
	n t		LI13 CSE Exercise I	-		3								3	S (S)							-
	a		LI14 CSE Exercise II			3									3	(S)						-
	1		PL01 Introduction to Programming	0		4							8									-
			PLO2 C Programming	0		4							8									-
	C	Programming	PL03 Java Programming I	0		4								8								Q4
	u	Languages (PL)	PLO4 C++ Programming			3	0			0	0 0							1	6			-
	r	(12)	PL05 Computer Languages			3														6		-
s	S		PLO6 Java Programming II			3					0						6					-
p	e		FUO1 Algorithms and Data Structures I	0		4							8									-
р е	Ŭ		FU02 Information Theory and Data Compression			3	0		0	0	0							1	6			-
C C			FUO3 Discrete Systems	0		3									6							-
i			FUO4 Logic Circuit Design	0		4									8							-
a		Foundations of	FU05 Computer Architecture	0		4											8					-
Ĩ		Computer Science	FU06 Operating Systems	0		4										8						-
i		& Engineering	FUO8 Automata and Languages	0		3										6						-
z		(FU)	FUO9 Algorithms and Data Structures II			3	0	0	0	0	0 0							6				-
е			FU10 Language Processing Systems			3														6		-
d			FU11 Numerical Analysis			3	0			0	0								6			-
			FU14 Introduction to Software Engineering	0		3											6					-
C			FU15 Introduction to Data Management	0		3									6							-

	cation of Courses	C			Aca	demic C	redits			-ield r	ecommen	d					ear of		se Compl				lots				Note
	Categories)	0	Course Name	SR	Aud		curta				IT-S P	IT-CM			lst y			2nd			3rd Ye				ith Y		Opning Cl
	Sub-category	d		0.11	Requ red		Optional	CS	SY	CN	R	V V	SE-DE	S1		S2		S1	S2 03 04	S	1 02	S2		\$1		S2 03 04	in AY202 (Retake)
-		6 6V02	Electronics		Teu	4			0					Q1	QΖ	Q3 Q4	. UI	QΖ	Q3 Q2	i ui	QΖ	Q3	Q4 8	91 1	ųΖ	Q3 Q4	(Relake,
			Embedded Systems			4			0														8				_
	Computer Systems		Parallel Computer Systems			3			0													6	0				_
	(SY)		VLSI Design			2			0												4	0					_
			Advanced Logic Circuit Design			3			0												6						_
			Network Security		-	3			0	0											6						_
	Computer Network		Network Programming			3				0											-	6			-		_
	Systems		Wireless Networking			2				0												0	4				_
	(CN)		Computer and Network System Modeling and Simulation			3				0													6		-		_
			Artificial Intelligence		-	4				0	0	0					_					8	0		_		-
			Computer Graphics	-	1	3		0			0	0	1				-	1			6	3					_
			Image Processing	-	1	3		0			0	0	1				-	1			U				6		_
d			Robotics and Automatic Control	-	1	3						0	1				-	1						6	5		_
v	Applications		Human Interface and Virtual Reality			3					0	0												6	-		_
а	(IT)		Signal Processing and Linear System			4		0	0		0	0								8				0	-		-
n c			Sound and Audio Processing			3		0	0		0									0				6	-		_
e			Geometory for Visual Computing			3					<u> </u>	0								6				•			-
d			Information Retrieval and Natural Language Processing			3		0			0	0								0			6		-		_
с			Web Engineering		-	3		0			<u> </u>		0								6	-	0				-
0			Advanced Software Engineering			3							0								•		6				-
ů	Software Engineering					3							0										0	3 (S))		-
r	(SE)		Concurrent and distributed systems			3							0										6	0(0)	/		-
s e	/		Database Systems			3							0								6		0				-
s			Introduction to Data Mining			3							0									6			-		-
-			Basic Knowledge Course on Starting Up Ventures I, II		-	2 each											_				4	-					-
			Factories for Experiencing Starting Up Ventures $1 \sim 4$			1 each															2 (S						-
		0102				1 caon	1 each													2 (S)	2 (0	· ·					-
			Courses for the Information Technology Examination				1													(Int)							-
			Career Design I				1										2	(S)		(1110)							-
	Others		Career Design II				1								1							2 (S	S)				-
	(0T)		Graduate School Courses ※				×1															2 (0	<i>,</i>		*		-
			TOEIC Preparation Course(1~4)				1 each											-		2 (S)							-
			Extracurricular Activity Course I			•1 each														(Int)							-
			Extracurricular Activity Course II			2 each														(Int)							
			ICT Ventures Startup and Management			2														(Q3)							-
			Integrated Exercise for Systems I		1	3		0	0	0	0	0	0							3(S)	1	1				-
_			Integrated Exercise for Systems II		1	3		0	0	õ	Õ	Õ	ŏ				1	1			- /	3 (S	S)				-
Pra	ctical Projects (PP)		Integrated Exercise for Software I			3		0	0	0	Õ	0	0							3(S)	Ĩ	- /				-
		_	Integrated Exercise for Software II		1	3		0	0	0	0	0	Õ				1	1			- /	3 (S	S)				-
Gradua	tion Thesis (GT)		Graduation Thesis	-	8	+ ^v		v	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	n	1			1		-1		0 (0	-/	l		-	

Attached Table No. 2 (Related to Article 5) Specialized Courses

(For students who enroll therein before AY2021)

- Notes: shaded Courses shaded in the table are "SR (strongly recommended courses)" %1 Academic Credits, etc. of "O7 Graduate School Courses" are set by the Graduate School Regulation on the Completion of University of Aizu Graduate School Studies.

%2 To take two courses out of Integrated Exercise

Fields CS Computer Science

SY Computer Systems

CN Computer Network Systems IT(SPR, CMV) Information Technologies

- Software Engineering SE-DE
- Required Number of Credits for Graduation is allowed up to atotal of 4 credits •

Clas		tion of Courses	C			Academic Credits			Field r	ecomment	d			Standard Ye	ar of			-			ots)			Note
	(Cat	tegories)	0	Course Name	SR					IT_S D	IT-CM			lst year		2nd Ye				year			Year	Opning Cla
Cate		Sub-category	d		011	Requi	CS	SY	CN	R	V	SE-DE				S1	\$2		1	S2		\$1	S2	in AY202
gory		005 002080.)	е			TCu								Q2 Q3 Q4	Q1	Q2 (Q3 Q4	4 Q1	Q2	Q3	Q4 (01 02	Q3 Q4	
				Linear Algebra I	0	2							6(01											Q3
				Linear Algebra II	0	2								6 (Q3/4)										Q1
				Calculus I	0	2							6 (Q1											Q4
				Calculus II	0	2								6 (Q3/4)										Q2
		N 11 11	MA05	Fourier Analysis		2									4									-
		Mathematics (MA)	MA06	Complex Analysis		2											4	Ļ						-
		(111/1)	MA07	Probability and Statistics	0	2									4									-
			MA08	Applied Algebra		2	0			0	0								4					-
			MA09	Mathematical Logic		2	0											4						-
			MA10	Introduction to Topology		2														4				-
			MA11	Applied Geometry and Topology		2														4				-
	S			Dynamics	0	2	1						Î İ	8										Q3
	p e		NS02	Electromagnetism	0	2								8										-
	c	Natural Science (NS)	NS03	Quantum Mechanics		2	1			1					4									-
	i	(NS)	NS04	Semiconductor Devices		2											4							-
	a		NS05	Thermodynamics and Statistical Mechanics		2										4								-
	i			Computer Literacy	0	4							8											-
	z		L103	Guidance of Computer Science and Engineering	0	2							4											-
	e		L104	Introduction to Computer Systems	0	2								4										-
	d		L106	Information Security	0	2	1							4										-
	F			Information and Occupations	-	2	1															4(int)	-
	u	Computer		Information Ethics	0	2	1						4											-
	n	Fundamentals (LI)	-	Fundamentals of System Development and Project Management	-	2																4		-
	d	(L1)		Introduction to Multimedia Systems	0	2	1										4	L						-
	a m			Introduction to Computer Network	0	2											4							-
	e			Creativity Studio	Ŭ	2													2()	(nt)				-
	n			CSE Exercise I		3									3	(S)			- (1					-
	t			CSE Exercise II		3											3 (S)							-
	a I			Introduction to Programming	0	4								8			0(0)							-
				C Programming	0	4								8										-
	С	Programming		Java Programming I	0	4	1		1						8									04
	0	Languages		C++ Programming		3	0			0	0	0			1			_		6				-
	u r	(PL)		Computer Languages		3	\vdash					~			+			_				6		_
	s			Java Programming II		3	1					0			1-	+		6				•		_
5	е			Algorithms and Data Structures I	0	4	1		-			0		8	+	+		0			+			
)	s			Information Theory and Data Compression	0	3	0		0	0	0			0	+	+ $+$	_	_		6		_	+ +	-
е				Discrete Systems	0	3				0					+	6		-		U				-
0				Logic Circuit Design	0	4	1								+	-	8	_		+		_	+ +	-
I I		Foundations of		Computer Architecture	0	4	1								+	+ $+$	0	8		+		_	+ +	-
a		Computer Science		Operating Systems	0	4	1								+		8	-						-
:		&		Automata and Languages	0	4 3	I								1-	+	8			++			+	-
		Engineering		Automata and Languages Algorithms and Data Structures II	0	3	0	0	0	0		0			+	+	0	'	6	+	_		+ $-$	-
2		(FU)				3		0	0	0	0	0			+				U			6		-
9				Language Processing Systems		-				~					+	+		_		\vdash		U		
u				Numerical Analysis	-	3	0			0	0				1	+ +		-			6		+	-
c				Introduction to Software Engineering	0	3	I		I									6						-
v			FU15	Introduction to Data Management	0	3	1	<u> </u>	1							6								-

Cla	ssification of Courses	C			Aca	demic C	redits			Field r	ecommen	d					ear of		se Compl				lots)				Note
	(Categories)	0	Course Name	SR			Tourco				IT-S P	IT-CM			1st y				Year		Brd ye				h Ye		Opning Cla
Cate gory	Sub-category	d			Requ red	i Elective	optional	CS	SY	CN	R	v	SE-DE			S2		S1	S2 Q3 Q4	S I		S2		S1	2 0	S2 3 Q4	in AY2022 (Retake)
0		v	2 Electronics		Tou	4			0					Q I	QZ.	40 4	t Gri	QZ.	40 44	F GI	QZ.	40	8	QT Q.	2 0	10 44	(Netake)
u			4 Embedded Svstems		-	4			0														8				-
r	Computer Systems		Parallel Computer Systems			3			0													6					-
S	(SY)		3 VLSI Design			2			õ												4	•					-
е			Advanced Logic Circuit Design			3			0												6						-
s			2 Network Security			3			<u> </u>	0											6			-			-
	Computer Network		Network Programming			3				õ												6					-
	Systems (CN)		4 Wireless Networking			2				Ō												-	4				-
	(GN)		Computer and Network System Modeling and Simulation			3				õ													6				-
			Artificial Intelligence			4					0	0										8	-				-
			2 Computer Graphics			3		0			Õ	Õ									6	-					-
			3 Image Processing		1	3		•			Õ	Õ						1			-			6	3		-
			Robotics and Automatic Control			3					-	Õ												6			-
	A Applications	ITO	Human Interface and Virtual Reality			3					0	Ō												6			-
	d (IT)	I T O	Signal Processing and Linear System			4		0	0		Ō									8							-
	v		Sound and Audio Processing			3					Ō													6			-
	a n		Geometory for Visual Computing			3						0								6							-
	c	IT1	Information Retrieval and Natural Language Processing			3		0			0												6				-
	e		Web Engineering			3							0								6						-
	d	SE0	Advanced Software Engineering			3							Ō										6				-
	C Software Engineerin	ng SEO	5 Software Studio			3							0											3 (S)			-
	o (SE)		Concurrent and distributed systems			3							0										6				-
	u	SE0	7 Database Systems			3							0								6						-
	r s	SE0	Introduction to Data Mining			3							0									6					-
	e		Integrated Exercise for Systems I			3		0	0	0	O ½2	O%2	0							3 (5	3)						-
	s Integrated	IE0	2 Integrated Exercise for Systems II			3		0	0	0	O * 2	O%2	0									3 (S	;)				-
	Exercise(IE)	IE0	Integrated Exercise for Software I			3		0	0	0	O * 2	O%2	0							3 (5	3)						-
		IE0	Integrated Exercise for Software II			3		0	0	0	O%2	O%2	0									3 (S	;)				1
		0T0	Basic Knowledge Course on Starting Up Ventures I,II			2 each	1														4						-
		0T0	Pactories for Experiencing Starting Up Ventures ①~④			1 each	1														2 (S)					-
		0T0	3 SCCP				1 each													2 (S)							-
		0T0	Courses for the Information Technology Examination				1												4	(Int)							-
		0T0	ÖCareer Design I				1										2	(S)									-
	Others (OT)	0T0	Gareer Design II		1		1															2 (S	;)				-
	(01)	0T0	7 Graduate School Courses ※				X 1							1											Ж		-
		0T0	B TOEIC Preparation Course①~④				1 each													2 (S)							-
		0T0	Extracurricular Activity Course I			●1 each	1												2	(Int)							-
		0T1) Extracurricular Activity Course II		1	●2 each	1							1					4	(Int)							
		0T1	ICT Ventures Startup and Management			2													4	(Q3)							I
G	aduation Thesis (GT)	GTO	Graduation Thesis		8																						

Attached Table No. 2-2 (Related to Article 5-2) Courses Concerning the Teaching Profession

(For students who enroll in or after AY2019)

	C o	Course Name	Academi	c Credits or	Hours	Standard	Remarks
	d e	GOUT SE Maine	Required	Elective	Optional	Year	Reillar KS
	TE01	Introduction For Becoming a Teacher			2	2	
	TE02	Introduction To Education			2	2	
	TE03	Education Psychology			2	2	Courses Concerning Basic Understanding of
	TE04	Studies on Curriculums			2	2	Education
Course	TE19	Education Systems			2	2	
Courses Concerning Basic Understanding of Education, etc.	TE21	Introdction to Special Education			1	2	
rning E	TE05	Education Methods			2	3	
Basic U	TE12	Moral Education			2	3	
ndersta	TE13	Special Activities			2	3	
ınding o	TE14	Student Guidance and Counseling			2	2	Courses on Teaching Methods for Moral Education, Integrated Studies, etc., Student Guidance, Educational Counseling, etc.
of Educ	TE15	Career Education			2	3	
ation,	TE22	Teaching Methods for the Period of Integrated Studies			1	2	
etc.	TE23	Theory and method for the use of ICT			2	3	
	TE16	Practical Applications in Education 1			4	4	
	TE17	Practical Applications in Education 2			2	4	Ourses using the Tracking Duration
	TE18	Pre and Post Guidance for Teaching Practice			1	4	Courses related to Teaching Practice
	TE20	Practice for Teaching Profession			2	4	
Cor	TE06	Education Methods of Mathematical Studies 1			2	2	
Courses Conc Subject 1	TE07	Education Methods of Mathematical Studies 2			2	2	
oncerni xt Teach	TE08	Education Methods of Mathematical Studies 3			2	2	Subject Teaching Matheda
ng Sub. hing Me	TE09	Education Methods of Mathematical Studies 4			2	2	Subject Teaching Methods
erning Subjects and Teaching Methods	TE10	Education Methods of Information Studies 1			2	3	
nd	TE11	Education Methods of Information Studies			2	3	

Notes: The courses listed above shall not be counted as the academic credits for graduation.

Attached Table No. 2-2 (Related to Article 5-2) Courses Concerning the Teaching Profession (For students who will remain enrolled therein before AY2018 onwards)

	Code	Course Name	Academi	c Credits o	r Hours	Standard	Remarks
	de	Gour se Maine	Required	Elective	Optional	Year	Nellial KS
	TE01	Introduction For Becoming a Teacher			2	2	Courses related to significance, etc. of the teaching profession
	TE02	Introduction To Education			2	2	
	TE03	Education Psychology			2	2	Courses related to fundamental theories of education
	TE19	Education Systems			2	2	
	TE04	Studies on Curriculums			2	2	
Upp	TE06	Education Methods of Mathematical Studies 1			2	2	
Upper Division Courses Concerning the Teaching Profession	TE07	Education Methods of Mathematical Studies 2			2	2	
ision (TE08	Education Methods of Mathematical Studies 3			2	2	Courses related to curriculums and teaching
ourses	TE09	Education Methods of Mathematical Studies 4			2	2	methods Studies on Curriculums, education methods for relevant courses, Special Activities and
Conce	TE10	Education Methods of Information Studies 1			2	3	Education Methods are required subjects. (Education Methods of Mathematical Studies 2 and Moral Education are required for a class-
rning t	TE11	Education Methods of Information Studies 2			2	3	one junior high school teachers' license.)
che Tea	TE12	Moral Education			2	3	
ching	TE13	Special Activities			2	3	
profess	TE05	Education Methods			2	3	
sion	TE14	Student Guidance and Counseling			2	2	Courses related to student guidance, course
	TE15	Career Education			2	3	counseling, and career guidance, etc.
	TE16	Practical Applications in Education 1			4	4	Teaching Practice Practical Applications In Education 1 is a required
	TE17	Practical Applications in Education 2			2	4	subject for a class-one junior high school teacher's lisence or a junior high/high school teacher's lisence. Practical Applications in Education 2 is a required
	TE18	Pre and Post Guidance for Teaching Practice			1	4	Practical Applications In Education 2 is a required subject for those who obtain only a class-one high school teacher's license.
	TE20	Practice for Teaching Profession			2	4	For the students who will enrolled therein after AY 2010 onwards

Notes: The courses listed above shall not be counted as the academic credits for graduation.

Attached Table No.3 (Related to Article 7) Department of Computer Science and Engineering llad therein ofto - 473033

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sification of Courses (Categories) ral Education Courses (At least 10 credits) Humanities and Social Sciences Physical Activities ign Language Courses (At least 15 credits) ialized Courses (At least 95 credits)	A Minimum Number of Academic Credits for Relevant Course Categories 8 2 15
Humanities and Social Sciences Physical Activities ign Language Courses (At least 15 credits)	2 15
Physical Activities ign Language Courses (At least 15 credits)	2 15
ign Language Courses (At least 15 credits)	15
ialized Courses (At least 95 credits)	
(Specialized Fundamental Courses)	
Mathematics and Related Courses	10
Natural Sciences and Related Courses	4
Computer Fundamentals and Related Courses	16
Programming and Related Courses	12
Foundations of Computer Science & Engineering and Related Courses	21
(Advanced Courses)	
Computer Systems and Related Courses	-
Computer Network Systems and Related Courses	-
Applications and Related Courses	-
Software Engineering and Related Courses	-
Other Courses※1	-
Practical Projects	3
uation Theses (8 credits)	8
nimum Requisite Number of Academic Credits to Graduate from the University:	128 Credits (excluding Optional Courses)

%1 Required Number of Credits for Graduation is allowed up to a total of 8 credits

Attached Table No.3 (Related to Article 7) Department of Computer Science and Engineering (For students enrolled between AY2016 and AY2021)

Classifi	ication of Courses (Categories)	A Minimum Number of Academi Credits for Relevant Course Categories
General	Education Courses (At least 10 credits)	
	Humanities and Social Sciences	8
	Physical Activities	2
oreign	Language Courses (At least 15 credits)	15
Speciali	ized Courses (At least 95 credits)	
	(Specialized Fundamental Courses)	
	Mathematics and Related Courses	10
	Natural Sciences and Related Courses	4
	Computer Fundamentals and Related Courses	16
	Programming and Related Courses	12
	Foundations of Computer Science & Engineering and Related Courses	21
	(Advanced Courses)	
	Computer Systems and Related Courses	-
	Computer Network Systems and Related Courses	-
	Applications and Related Courses	-
	Software Engineering and Related Courses	-
	Integrated Exercise	-
	Other Courses※1	-
Graduati	ion Theses (8 credits)	8
A Minimu	um Requisite Number of Academic Credits to Graduate from the University:	128 Credits (excluding Optional Courses)

Attached Table No.3 (Related to Article 7) Department of Computer Science and Engineering (For students enrolled in AY2015 and before)

Classif	ication of Courses	(Categories)	A Minimum Number of Academi Credits for Relevant Course Categories
General	Education Courses	(At least 10 credits)	
	Humanities and S	ocial Sciences	8
	Physical Activiti	es	2
oreign	Language Courses	(At least 15 credits)	15
Special	ized Courses (At le	east 95 credits)	
	(Specialized Fu	undamental Courses)	
		Mathematics and Related Courses	8
		Natural Sciences and Related Courses	4
		Computer Fundamentals and Related Courses	11
		Programming and Related Courses	12
		Foundations of Computer Science & Engineering and Related Courses	21
	(Advanced Cours	ses)	
		Computer Systems and Related Courses	-
		Computer Network Systems and Related Courses	-
		Applications and Related Courses	-
		Software Engineering and Related Courses	-
		Integrated Exercise	-
		Other Courses※1	-
Graduat	ion Theses (8 credi	its)	8
A Minim	um Requisite Number	r of Academic Credits to Graduate from the University:	128 Credits (excluding Optional Courses

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Track Recommend / Course Compatibility table [For Students enrolled in and before AY2017]

Track Recommend

Track Rec	comend		T	For students enrolled in AY2016 and AY									17 For students enrolled in AY2015								_	
с		С	(0 I d)	For stu	ident	s en	rolle	d in /	AY20	l6 ai	nd AY	2017	F	or st	tude	nts e	enro	lled	in A`	201	5	
o d e	(New) Course Name	o d e	Course Name XFor students enrolled in AY2017 and before	s			T	rack R	Recomm	nd		T	s			T	rack	Recom	mend			
6		ç		R	CF	CM	SD	VD	CN \	HR	C BM	SE	R	CF	CM	SD	VD	CN	VH	RC	BM	SE
MA01	Linear Algebra I	M01	Linear Algebra I	0									0				1					
MA02	Linear Algebra II	M02	Linear Algebra II	0									0				1	1				
MA03	Calculus I	M03	Calculus I	0									0				1	1				
MA04	Calculus II	M04	Calculus II	0									0				1	1				
MA05	Fourier Analysis	M05	Fourier Analysis		0	0		0	0		0			0	0		0	0	0	0	0	
MA06	Complex Analysis	M06	Complex Analysis		0	0		0	0	C	C			0	0	\square	0	0		0		
MA07	Probability and Statistics	M07	Probability and Statistics	0										0	0		1	0	0	0	0	0
MA08	Applied Algebra	M08	Applied Algebra		0	0								0	0		1	1				
MA09	Mathematical Logic	M09	Mathematical Logic		0									0			1	1				
MA10	Introduction to Topology	M10	Introduction to Topology													\square	1					
MA11	Applied Geometry and Topology	M11	Applied Geometry and Topology													\square	1					
NS01	Dynamics	NS01	Dynamics	0									0			П						
NS02	Electromagnetism	NS02	Electromagnetism	0									0			\square	1					
NS03	Quantum Mechanics	NS03	Quantum Mechanics													\square						
NS04	Semiconductor Devices	NS04	Semiconductor Devices				0	0								0	0					
NS05	Thermodynamics and Statistical Mechanics	NS05	Thermodynamics and Statistical Mechanics													\square						
NS07	Introduction to Optoelectronics	NS07	Introduction to Optoelectronics													\square						
LI01	Computer Literacy	L01	Literacy I	0									0			\square						
		L02	Literacy II										0			\square						
L103	Guidance of Computer Science and Engineering	L03	Introduction to Computer Science and Engineering	0									0									-
L104	Introduction to Computer Systems	L04	Introduction to Computer Systems	0									0			\square						
L106	Information Security	L06	Information Security													\square		$^{\circ}$				
L107	Information and Occupations	L07	Information & Occupations													\square						
L108	Information Ethics	L08	Information Ethics	0										1		Π						
L109	Fundamentals of System Development and Project Management	L09	Introduction to IT Engineers																			
LI10	Introduction to Multimedia Systems	L10	Introduction to Multimedia Systems	0												Π						
LI11	Introduction to Computer Network	L11	Intro. to Computer Networking	0										-		0	0	0	0	0	0	
LI12	Creativity Studio	L12	Creativity Studio											-		\vdash					-	
LI13	CSE Exercise I	L05	CSE Laboratories		0		0	0			0 0			0		0	0		0	0	0	
LI14	CSE Exercise II	200			Ŭ		~	Ŭ						Ĕ		Ĥ			_	~	—	
									_		-			┢		\vdash					_	
PL01	Introduction to Programming	P01	Introduction to Programming	0									0	╞		Н						
	C Programming	P02	C Programming	0									0	<u> </u>		\vdash						
PL03	Java Programming I	P03	JAVA Programming I	0									0	<u> </u>		Щ						
PL04	C++ Programming	P04	C++ Programming			0				0	0	0			0	Ш				0	0	0
PL05	Computer Languages	P05	Computer Languages											L		Ш					_	
PL06	Java Programming II	P06	Java Programming II									0		L		Ш						0
FU01	Algorithms and Data Structures I	F01	Algorithms and Data Structures	0									0				1					
FU02	Information Theory and Data Compression	F02	Information Theory										0				1	1				
1002		F12	Data Compression														1	1				
FU03	Discrete Systems	F03	Discrete Systems	0									0			\square	1					
FU04	Logic Circuit Design	F04	Logic Circuit Design	0									0			\square						
FU05	Computer Architecture	F05	Computer Architecture	0									0	1		Π						
FU06	Operating Systems	F06	Operating Systems	0									0									
FU08	Automata and Languages	F08	Automata and Languages	0					1	1	1			1						1	1	
FU09	Algorithms and Data Structures II	F09	Advanced Algorithms		0	0			\uparrow	T	+			0	0	П				1	+	
FU10	Language Processing Systems	F10	Language Processing Systems				0		+	\dagger	+			t	H	0	\neg	\neg		1	+	
FU11	Numerical Analysis	F11	Numerical Analysis			0			+	\dagger	0			t	0	П	\neg	\neg		1	0	
FU14	Introduction to Software Engineering	F14	Intro. to Software Engineering	0					+	╈	+			t	0	\square		0		1	+	0
	Introduction to Data Management			O%1					+	+	1			┢		Π	\neg	\neg		1	+	
FU15																					\rightarrow	
FU15 SY02	Electronics	\$02	Electronics					0	1		1						0					ł

$ \frac{1}{1000} + \frac{1}{10000} + \frac{1}{100000} + \frac{1}{10000000000000000000000000000000000$	с		с		For stu	For students enrolled in AY2016 and AY2								017	I	or s	or students enrolled in AY2015								
a and order in the border in the border or analysis and endored in the bord and being R G a	0	(New)Course Name	0	Course Name	s			T	rack	Recon	mend				S	Track Recommend									
Sind Endedied Systems Image: System Sind Endedied Systems Image: System <	e		e	whor students enrolled in Arzol/ and before		CF	CM	SD	VD	CN	VH	RC	BM	SE		CF	CM	SD	VD	CN	VH	RC	BM	SE	
Social Expedded Systems Social Parallel Computer Architecture Image: Computer Architecture I	SVOA	Embedded Systems	S01	Computer Organization and Design																		1			
NS10 NLS1 Design S66 VLS1 Design Image Image <thimage< th=""> Image <thimage< th=""></thimage<></thimage<>	0104		S04	Embedded Systems				Ø										Ø							
SN07 Advanced Logic Circuit Design SN7 Advanced Logic Circuit Design I <th< td=""><td>SY05</td><td>Parallel Computer Systems</td><td>S05</td><td>Parallel Computer Architecture</td><td></td><td></td><td></td><td>Ø</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Ø</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	SY05	Parallel Computer Systems	S05	Parallel Computer Architecture				Ø										Ø							
Image: Sole of the system Engineering I	SY06	VLSI Design	S06	VLSI Design				0	0									0	0			1			
Image Processing S09 Computer System Engineering Image Processing I	SY07	Advanced Logic Circuit Design	S07	Advanced Logic Circuit Design				0	0									0	0			1			
CH02 Network Security NO2 Computer Communications and Networking I </td <td></td> <td></td> <td>S08</td> <td>VLSI Device Technology</td> <td></td> <td>1</td> <td></td> <td></td>			S08	VLSI Device Technology																		1			
OH03 Network Programming N03 Computer Network Organization & Design I			S09	Computer System Engineering																		1			
ON04 Wireless Networking N04 Digital Communication Systems I	CN02	Network Security	N02	Computer Communications and Networking						0										0					
ONDS Computer and Network System Modeling and Simulation NDS Performance Evaluation Image Processing I	CN03	Network Programming	N03	Computer Network Organization & Design						0										0					
IT01 Artificial Intelligence A01 Artificial Intelligence I	CN04	Wireless Networking	N04	Digital Communication Systems					0	0	0								0	0	0				
ITO2 Computer Graphics A02 Computer Graphics O <td>CN05</td> <td>Computer and Network System Modeling and Simulation</td> <td>N05</td> <td>Performance Evaluation</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>1</td> <td></td> <td></td>	CN05	Computer and Network System Modeling and Simulation	N05	Performance Evaluation						0										0		1			
IT03 Image Processing A03 Image Processing Image Procesesing Image Processing	IT01	Artificial Intelligence	A01	Artificial Intelligence							0	0									0	0			
A04 Biomedical Information Technology I	1102	Computer Graphics	A02	Computer Graphics			0				0		0				0				0	1	0		
ITO5 Robotics and Automatic Control A05 Robotics and Automatic Control I <	1103	Image Processing	A03	Image Processing							0		0								0	1	0		
IT06 Human Interface and Virtual Reality A06 HI and VR I			A04	Biomedical Information Technology									0									1	0		
A07 Linear Systems A07 Linear Systems A C <thc< th=""> <thc< th=""> C C <t< td=""><td>1105</td><td>Robotics and Automatic Control</td><td>A05</td><td>Robotics and Automatic Control</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td><td></td><td></td></t<></thc<></thc<>	1105	Robotics and Automatic Control	A05	Robotics and Automatic Control								0										0			
IT08 A08 Digital Signal Processing O <	1106	Human Interface and Virtual Reality	A06	HI and VR							0										0	1			
A08Digital Signal ProcessingOOO <td>1709</td> <td>Signal Processing and Linear System</td> <td>A07</td> <td>Linear Systems</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>0</td> <td></td> <td></td>	1709	Signal Processing and Linear System	A07	Linear Systems						0		0								0		0			
IT10 Geometory for Visual Computing F13 Computational Geometry Image: Computational Geometry Im	1100		A08	Digital Signal Processing		0					0	0	0			0					0	0	0		
IT11 Information Retrieval and Natural Language Processing Image: Constraint of the second seco	1109	Sound and Audio Processing																				1			
SE01 Web Engineering O	IT10	Geometory for Visual Computing	F13	Computational Geometry																		1			
SE02 Web Data Modeling SE02 Web Programming O Image: Constraint of the second	IT11	Information Retrieval and Natural Language Processing																				1			
SE04 Advanced Software Engineering SE04 Software Engineering II	SE01	Web Engineering	SE01	Web Engineering										0								1		0	
	SE02	Web Data Modeling	SE02	Web Programming										0								1		0	
	SE04	Advanced Software Engineering	SE04	Software Engineering II																					
SE05 Software Studio SE05 Software Studio O	SE05	Software Studio	SE05	Software Studio										0										0	
SE06 Concurrent and distributed systems SE06 Distributed Computing	SE06	Concurrent and distributed systems	SE06	Distributed Computing																					
SE07 Database Systems P07 Database Systems O%2	SE07	Database Systems	F07	Database Systems	O%2																				

For students who have acquired all academic credits for Strongly Recommended Courses (only for Upper Division Courses) and Track Recommended Courses, acquisition of expertise in tracks Courses marked with a "O" indicate courses that students may take for qualification of authorization of expertise provided for in Article 36, Paragraph 36.3. Only AY2017 students Only AY2016 students

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Course co	mpatibility table(For students who enrolled be	fore 2	.017 an	d are still o	enrolled)				
C o d e	(New)Course Name	C A c a d e m i c t s ≫ 1	C m C p o l u e r t s i e o n	C o d e	(Old) Course Name ※For students enrolled in AY2017 and before	C A c a d e m i c 1 t s ※1	C o C p o l e r t s i e o n	R egi nst 2ratio	Note
MA01	Linear Algebra I	2	1-Q1/2	M01	Linear Algebra I	2	1-Q1/2	×	
MA02	Linear Algebra II	2	1-Q3/4	M02	Linear Algebra II	2	1-Q3/4	×	
MA03	Calculus I	2	1-Q1/2	M03	Calculus I	2	1-Q1/2	×	
MA04	Calculus II	2	1-Q3/4	M04	Calculus II	2	1-Q3/4	×	
MA05	Fourier Analysis	2	2-Q1	M05	Fourier Analysis	2	2-S1	×	
MA06	Complex Analysis	2	2-Q4	M06	Complex Analysis	2	2-Q4	×	
MA07	Probability and Statistics	2	2-Q1	M07	Probability and Statistics	2	2-S1	×	
MA08	Applied Algebra	2	3-Q2	M08	Applied Algebra	2	2-Q3	×	
MA09	Mathematical Logic	2	3-Q3	M09	Mathematical Logic	2	3-Q2	×	
MA10	Introduction to Topology	2	3-Q3	M10	Introduction to Topology	2	2-Q4	×	
MA11	Applied Geometry and Topology	2	3-Q3	M10	Applied Geometry and Topology	2	2 Q4	×	
NS01		2	1-Q2	NS01		2	1-S1	×	
	Dynamics				Dynamics				
NS02	Electromagnetism	2	1-Q4	NS02	Electromagnetism	2	1-S2	×	
NS03	Quantum Mechanics	2	2-Q1	NS03	Quantum Mechanics	2	2-S1	×	
NS04	Semiconductor Devices	2	2-Q3	NS04	Semiconductor Devices	2	2-Q3	×	
NS05	Thermodynamics and Statistical Mechanics	2	2-Q2	NS05	Thermodynamics and Statistical Mechanics	2	2-Q1	×	
				NS07	Introduction to Optoelectronics	2	2-Q4	×	Abolition course
LI01	Computer Literacy	4	1-Q1	L01	Literacy I	4	1-S1	×	
				L02	Literacy II	3	1-S2		Abolition course
LI03	Guidance of Computer Science and Engineering	2	1-Q1	L03	Introduction to Computer Science and Engineering	2	1-Q1	×	
LI04	Introduction to Computer Systems	2	1-Q3	L04	Introduction to Computer Systems	2	1-Q3	×	
LI06	Information Security	2	1-Q3	L06	Information Security	2	1-Q3	×	
LI07	Information and Occupations	2	4-Q2	L07	Information & Occupations	2	4-Q2	×	
LI08	Information Ethics	2	1-Q1	L08	Information Ethics	2	1-Q2	×	
LI09	Fundamentals of System Development and Project Management	2	4-Q2	L09	Introduction to IT Engineers	2	4-Q1	×	
LI10	Introduction to Multimedia Systems	2	2-Q4	L10	Introduction to Multimedia Systems	2	2-Q2	×	
LI11	Introduction to Computer Network	2	2-Q3	L11	Intro. to Computer Networking	2	1-Q4	×	
LI12	Creativity Studio	2	2,3,4-Int	L12	Creativity Studio	2	2,3,4–Int	×	
LI13	CSE Exercise I	3	2-S1	L05	CSE Laboratories	3	2-S1	×	
LI14	CSE Exercise II	3	2-S2						New course
PL01	Introduction to Programming	4	1-Q2	P01	Introduction to Programming	4	1-S1	×	
PL02	C Programming	4	1-Q3	P02	C Programming	4	1-S2	×	
PL03	Java Programming I	4	2-Q1	P03	JAVA Programming I	4	2-S1	×	
PL04	C++ Programming	3	3-Q3	P04	C++ Programming	3	2-Q3	×	
PL05	Computer Languages	3	4-Q1	P05	Computer Languages	3	3-Q3	×	
PL06	Java Programming II	3	3-Q1	P06	Java Programming II	3	3-Q2	×	
FU01	Algorithms and Data Structures I	4	1-Q4	F01	Algorithms and Data Structures	4	2-S1	×	
				F02	Information Theory	2	2-S2	×	
FU02	Information Theory and Data Compression	3	3-Q3	F12	Data Compression	2	4-Q3	0	
FU03	Discrete Systems	3	2-Q2	F03	Discrete Systems	3	2-S1	×	
FU04	Logic Circuit Design	4	2-Q3	F04	Logic Circuit Design	4	2-S2	×	
FU05	Computer Architecture	4	3-Q1	F05	Computer Architecture	4	3-S1	×	
FU06	Operating Systems	4	2-Q4	F06	Operating Systems	4	2-S2	×	
FU08	Automata and Languages	3	2-Q4	F08	Automata and Languages	3	3-Q1	×	
FU09	Algorithms and Data Structures II	3	3-Q2	F09	Advanced Algorithms	3	4-Q2	×	
FU10	Language Processing Systems	3	4-Q1	F10	Language Processing Systems	3	3-Q3	×	
	of the second systems	Ĵ				Ĩ	- 40		

Course compatibility table(For students who enrolled before 2017 and are still enrolled)

C o d e	(New)Course Name	C A c a d e d i t s [×] 1	C o C p o l u e r t s i e o n	C o d e	(Old) Course Name ※For students enrolled in AY2017 and before	C r c a d e m i c 1	C omC polu er ts ie o n	R e gist 2 r tio	Note
FU11	Numerical Analysis	3	3-Q4	F11	Numerical Analysis	3	3-Q3	×	
FU14	Introduction to Software Engineering	3	3-Q1	F14	Intro. to Software Engineering	3	3-Q1	×	
FU15	Introduction to Data Management	3	2-Q2						New course
0)/00	F 1			S02	Electronics	3	3-Q2	×	
SY02	Electronics	4	3-Q4	S03	Advanced Electronics	3	3-Q4	0	
0.404				S01	Computer Organization and Design	3	3-Q3	0	
SY04	Embedded Systems	4	3-Q4	S04	Embedded Systems	3	4-Q1	×	
SY05	Parallel Computer Systems	3	3-Q3	S05	Parallel Computer Architecture	3	4-Q3	×	
SY06	VLSI Design	2	3-Q2	S06	VLSI Design	3	3-Q2	×	
SY07	Advanced Logic Circuit Design	3	3-Q2	S07	Advanced Logic Circuit Design	3	3-Q1	×	
				S08	VLSI Device Technology	3			Abolition course
				S09	Computer System Engineering	2	4-Q3		Abolition course
CN02	Network Security	3	3-Q2	N02	Computer Communications and Networking	2	3-Q2	×	
CN03	Network Programming	3	3-Q3	N03	Computer Network Organization & Design	3	4-Q1	×	
CN04	Wireless Networking	2	3-Q4	N04	Digital Communication Systems	2	3-Q3	×	
CN05	Computer and Network System Modeling and Simulation	3	3-Q4	N05	Performance Evaluation	3	4-Q3	×	
IT01	Artificial Intelligence	4	3-Q3	A01	Artificial Intelligence	3	3-Q3	×	
IT02	Computer Graphics	3	3-Q2	A02	Computer Graphics	3	3-Q4	×	
IT03	Image Processing	3	4-Q2	A03	Image Processing	3	4-Q2	×	
				A04	Biomedical Information Technology	3	4-Q1		Abolition course
IT05	Robotics and Automatic Control	3	4-Q1	A05	Robotics and Automatic Control	3	4-Q2	×	
IT06	Human Interface and Virtual Reality	3	4-Q1	A06	HI and VR	3	4-Q2	×	
ITOO			0.01	A07	Linear Systems	3	3-Q4	0	
IT08	Signal Processing and Linear System	4	3-Q1	A08	Digital Signal Processing	2	3-Q2	×	
IT09	Sound and Audio Processing	3	4-Q1						New course
IT10	Geometory for Visual Computing	3	3-Q1	F13	Computational Geometry	2	3-Q3	0	
IT11	Information Retrieval and Natural Language Processing	3	3-Q4						New course
SE01	Web Engineering	3	3-Q2	SE01	Web Engineering	3	4-Q3	×	
SE02	Web Data Modeling	3	3-Q3	SE02	Web Programming	3	4-Q1	×	
SE04	Advanced Software Engineering	3	3-Q4	SE04	Software Engineering II	3	3-Q3	×	
SE05	Software Studio	3	4-S1	SE05	Software Studio	3	4-S1	×	
SE06	Concurrent and distributed systems	3	3-Q4	SE06	Distributed Computing	3	3-Q4	×	
SE07	Database Systems	3	3-Q2	F07	Database Systems	3	3-S1	×	
IE01	Integrated Exercise for Systems I	3	3-S1			1			New course
IE02	Integrated Exercise for Systems II	3	3-S2						New course
IE03	Integrated Exercise for Software I	3	3-S1			1			New course
IE04	Integrated Exercise for Software II	3	3-S2			1			New course

%1 The number of credits shall be decided according to the fiscal year in which the credits were obtained (sometimes different from the number of credits at the time of enrollment)

 $\label{eq:constraint} \& 2 \qquad \mbox{If the student who acquired the old subject course can not take the new subject, it is $$ \times$. If possible, it is $$ O$.}$

II Course Registration

II - i Guide to Course Registration

[Inquiries About Course Registration] Student Affairs Division Academic Affairs Section Email : sad-aas@u-aizu.ac.jp / Tel: 0242-37-2600 Ext: 6106

Science refers to knowledge that has been organized as a single system. At the same time, it includes new expansion and creative activities. From here, there are many branches that extend from the fundamental knowledge (roots) that serves as the foundation for new expansion.

The curriculum of the UoA was developed as a result of thinking about what is the most important for the academic field of computer science and engineering, systematically teaching the fundamental knowledge that crosses every discipline within the field of computer science and engineering, and pursuing the ideal form of education, which is further cultivating the specialized adaptability of students.

1 Characteristics of the Curriculum

The UoA's curriculum is based on CSC2013(Computer Science Curricula 2013), which are the pioneering educational curricula for the computer science and engineering field developed by the IEEE ^(Note 1) and ACM ^(Note 2). This curriculum is designed to allow flexible response to the fast pace of change in our computer-reliant society. Further, it also respects the individuality and independence of each student by allowing them to take specialized field courses appropriate for the future career they have chosen.(*Furthermore, from the 2008 academic year, a new "Department of Computer Science and Engineering" was established, and the previous "Department of Computer Hardware" were abolished as of AY2008. Further, the quarter-based term system was newly introduced beginning in AY2016. The new curriculum was introduced from the 2018 academic year.)

(Note 1) IEEE (The Institute of Electrical and Electronics Engineers, Inc.)

(Note 2) ACM (Association for Computing Machinery)

(1) Selection of a Field (Specialization)

Five fields (specializations) have been established to match the careers desired by students. Please think carefully which field's specialization best matches your desired career. Please put together a four-year course registration plan. By earning credits for the courses recommended for each field, you will be able to learn specialized knowledge that best matches your career plans.

Field (Specialization)	Content of the Field / Post-Graduation Career Options
Computer Science (CS)	[Content] Learn everything from mathematics fundamentals such as theories and algorithms to how to use computers in applied fields.[Careers] Financial engineering analyst, IT consultant, etc.
Computer Systems (SY)	[Content] Learn how to design and construct computer systems.[Careers] Computer system development, home appliance and on-board device development, etc.
Computer Network Systems (CN)	[Content] Learn about computer networks, constructing networks, and services provides over networks.[Careers] Network engineer, communications
Applied Information Technology (IT-SPR/IT-CMV)	 [Content] Learn about the IT needed in a wide range of fields such as business, government, health, and education. [Careers] Robotics development, medicine, game development, etc.
Software Engineering (SE-DE)	 [Content] Learn how to systematically develop, operate, and manage large-scale software systems while keeping reliability and efficiency in mind. [Careers] Large-scale system development, project manager, system administrator, etc.

(2) Types of Courses

	Types of Courses	Overview
^	Strongly Recommended (SR)	These courses are recommended to be taken as fundamentals of computer science
A	Courses	and engineering regardless of which specialization a student takes.
В	Field Recommended Courses	These courses are recommended to students taking a certain field.
С	Other Courses	These are courses that do not belong to A or B but have an objective of more widely

		acquiring high-level knowledge.
D	Optional Courses	These are courses that cannot count towards the number of credits required for graduation.
Е	Required Courses	Only Graduation Theses is required. (*Refer to "3 Graduation Theses" for more information.)

2 Course Categories

<For students enrolled in AY2022 and after>

	Catego	ries	
Major	Categories	Subcategories	
●Gen Course	eral Education es		The category of humanities and social sciences consists of courses regarding the humanities, social sciences, and physical education. Many fields in the humanities employ approaches using computers, and the humanities have a great influence on computer science. Liberal arts courses aim to have students understand fundamental wave of theiring and enpresentee toward learning in general
aim at t with a r and so empha fundan and ap	al Education Courses fostering of individuals icch quality of humanity phistication, with an isis on education of nental ways of thinking proaches toward g in general, including	Humanities and Social Sciences (HS)	understand fundamental ways of thinking and approaches toward learning in general, including science, nurturing of human qualities and expansion of students' understanding in backgrounds and surrounding areas of computer science. Courses in social sciences aim to lay a foundation so that students can correctly understand problems pertaining to society, economy and politics, etc. as general knowledge required for members of society. Attending these courses, students will establish a basis for understanding the social significance and responsibilities concerning usage of computers. Physical education courses aim to improve students' health and physical strength with a focus on scientific theories regarding health and sports.
qualitie unders elemer	e, nurturing of human s, fundamentals for tanding society and nts necessary for lized education.	Physical Activities (PA)	The objective of Physical Activity courses is to build the physical strength that serves as the foundation for a healthy, energetic life. Further, it aims to teach the practical abilities needed to understand the meaningfulness of exercise in one's daily life through the maintenance and improvement of students' health by increasing their familiarity with exercise.
● Foi Course	reign Language es	English Language Courses (EN)	English language education at the UoA is aimed at providing practical and pragmatic education, especially in computer science fields. For computer science study and research, advanced English proficiency is essential, since important information in manuals, specially journals, theses and websites is often described in English. Many comments in computer programming are written in English, so abilities to read and write in English are very important for computer programming as well. Therefore, the University of Aizu specifically provides students with English education as a foreign language course in order to acquire international communication skills, namely, courses focusing on speaking, listening, writing and reading in English. Learners can benefit from small classes of approximately 30 students, CLR instructional Lab (iLab) and CLR CALL Lab (CALL) classrooms, which are dedicated for English language classes. The English language courses are all elective courses classified into either "Strongly Recommended Courses" (standard years for registration: 1st and 2nd years) and "Other (advanced) Courses are further categorized into "Listening," "Speaking," "Reading," and "Writing" and "Thesis Writing and Presentation" and each course has a different level. In addition, "Thesis Writing and Presentation," a course for 4th-year students in the second semester, supports students in writing graduation theses in English and improving presentation skills.
		Other Language Courses (JP)	Japanese language courses are provided for students who are admitted through the selections for ICT Global Program
	 Specialized Fundamental Courses These courses are designed for students to learn fundamentals in computer science and engineering. Fundamentals taught in these courses will become a basis for advanced courses. 	Mathematics and related courses (MA)	Cover mathematical fundamentals which are required for algorithms, computer graphics, simulation, performance analysis, etc.
		Natural Sciences and Related Courses (NS)	Mathematics and physics provide fundamental knowledge not only for computer science but for scientific technology in general. Natural Science courses cover physics fundamentals and its applications which are required for understanding of how devices and systems for electronic equipment including computers run.
Speciali		Computer Fundamentals and Related Courses (LI)	Focus on skills to utilize computers as tools through lectures and exercises, and learn fundamental knowledge regarding configuration of computers, so that students can get a firm perspective regarding computer in general. These courses will inspire students' inquisitiveness, leading them to further pursue their studies and research, by providing students with opportunities to gain experience in how computers can be utilized for social life.
Specialized Education Courses		Programming and Related Courses (PL)	The term, "programming" represents languages in the world of computers. Without knowledge regarding programming, it is not possible to use and understand computers. Students start from introductory courses designed for beginners, and step up to higher-level programming languages, brushing up their skills through exercises.
n Courses		Foundations of Computer Science and Engineering and Related Courses (FU)	Cover computer technologies and fundamentals related to software.
	Advanced Courses	Computer Systems and Related Courses (SY)	Hardware and software are both wheels to operate computers. These courses have been designed so that students can understand that hardware and software are inseparable, and how computers, which have complex systems inside, work successfully.
	Focus on knowledge and skills essential for	Computer Network Systems and Related Courses (CN)	Modern industry, economics and lifestyles are not sustainable without computer networks including the Internet. These courses have been designed so that students can study fundamentals regarding networks.
	computer experts to have students gain	Applications (IT)	Computer technologies have extended application fields. Individual application fields have specific algorithms and derivative technologies. Several major applications will be picked up

	confidence as		for students to study through the courses listed below.
	computer scientists and/or engineers.	Software Engineering and Related Courses (SE)	Deal with technologies useful for development of large-scale software systems.
		Other Courses (0T)	Note : *Students can earn up to 8 credits from Other Courses. *Students can earn up to 4 credits from Extracurricular Activity Course. *Students can earn up to 4 credits from Factories for Experiencing Starting Up Ventures 1–4. *For registration for the graduate courses, the conditions must be satisfied. (Please contact Student Affair Section.)
	 Practical Projects Students will be able to retain and apply their knowledge through practice in computer science and engineering. 	Practical Projects (PP)	Through computer-related practical development activity, students are able to firmly establish the related knowledge they have learned up to that point. Students will also develop the ability to apply basic knowledge to solve problems, the practical ability to plan and implement projects, the self-initiative to think and act on their own, and the collaborative ability to work with others.
●Gra	duation Theses	_	"Graduation Theses" is the only required undergraduate course. This special year-round course is the important course, because it represents the culmination of an undergraduate's four years at the UoA. Only a handful of students are assigned to each GT supervisor, allowing each student to receive in-depth instruction. Individual students must conduct research on their own initiative to complete their graduation theses. As it is mandatory for all students to write their graduation thesis in English, students are strongly recommended to take "Thesis Writing and Presentation" in the second semester of their fourth year.

<For students enrolled in AY2021 and before>

Catego	vries	
Major Categories	Subcategories	
 General Education Courses General Education Courses aim at fostering of individuals with a rich quality of humanity and sophistication, with an emphasis on education of fundamental ways of thinking and approaches toward 	Humanities and Social Sciences (HS)	The category of humanities and social sciences consists of courses regarding the humanities, social sciences, and physical education. Many fields in the humanities employ approaches using computers, and the humanities have a great influence on computer science. Liberal arts courses aim to have students understand fundamental ways of thinking and approaches toward learning in general, including science, nurturing of human qualities and expansion of students' understanding in backgrounds and surrounding areas of computer science. Courses in social sciences aim to lay a foundation so that students can correctly understand problems pertaining to society, economy and politics, etc. as general knowledge required for members of society. Attending these courses, students will establish a basis for understanding the social significance and responsibilities concerning usage of computers. Physical education courses aim to improve students' health and physical strength with a
learning in general, including science, nurturing of human qualities, fundamentals for understanding society and elements necessary for specialized education.	Physical Activities (PA)	focus on scientific theories regarding health and sports. The objective of Physical Activity courses is to build the physical strength that serves as the foundation for a healthy, energetic life. Further, it aims to teach the practical abilities needed to understand the meaningfulness of exercise in one's daily life through the maintenance and improvement of students' health by increasing their familiarity with exercise.
 Foreign Language Courses 	English Language Courses (EN)	English language education at the UoA is aimed at providing practical and pragmatic education, especially in computer science fields. For computer science study and research, advanced English proficiency is essential, since important information in manuals, specialty journals, theses and websites is often described in English. Many comments in computer programming are written in English, so abilities to read and write in English are very important for computer programming as well. Therefore, the University of Aizu specifically provides students with English education as a foreign language course in order to acquire international communication skills, namely, courses focusing on speaking, listening, writing and reading in English. Learners can benefit from small classes of approximately 30 students, CLR instructional Lab (iLab) and CLR CALL Lab (CALL) classrooms, which are dedicated for English language classes. The English language courses are all elective courses classified into either "Strongly Recommended Courses" (standard years for registration: 3rd and 4th years). The Strongly Recommended Courses are further categorized into "Listening," "Speaking," "Reading," and "Writing" and "Thesis Writing and Presentation" and each course has a different level. In addition, "Thesis Writing and Presentation," a course for 4th-year students in the second semester, supports students in writing graduation theses in English and improving presentation skills.
	Other Language Courses (JP)	Japanese language courses are provided for students who are admitted through the selections for ICT Global Program
	Mathematics and related courses (MA)	Cover mathematical fundamentals which are required for algorithms, computer graphics, simulation, performance analysis, etc.
Specialized Specialized Software fundamental Software fundamental Software for for Software for	Natural Sciences and Related Courses (NS)	Mathematics and physics provide fundamental knowledge not only for computer science but for scientific technology in general. Natural Science courses cover physics fundamentals and its applications which are required for understanding of how devices and systems for electronic equipment including computers run.
й designed for	Computer	Focus on skills to utilize computers as tools through lectures and exercises, and learn

	students to learn fundamentals in computer science and engineering. Fundamentals	Fundamentals and Related Courses (LI)	fundamental knowledge regarding configuration of computers, so that students can get a firm perspective regarding computer in general. These courses will inspire students' inquisitiveness, leading them to further pursue their studies and research, by providing students with opportunities to gain experience in how computers can be utilized for social life.
	taught in these courses will become a basis for advanced courses.	Programming and Related Courses (PL)	The term, "programming" represents languages in the world of computers. Without knowledge regarding programming, it is not possible to use and understand computers. Students start from introductory courses designed for beginners, and step up to higher-level programming languages, brushing up their skills through exercises.
		Foundations of Computer Science and Engineering and Related Courses (FU)	Cover computer technologies and fundamentals related to software.
	 Advanced Courses Focus on knowledge and skills essential for computer experts to have students gain confidence as computer scientists and/or engineers. 	Computer Systems and Related Courses (SY)	Hardware and software are both wheels to operate computers. These courses have been designed so that students can understand that hardware and software are inseparable, and how computers, which have complex systems inside, work successfully.
		Computer Network Systems and Related Courses (CN)	Modern industry, economics and lifestyles are not sustainable without computer networks including the Internet. These courses have been designed so that students can study fundamentals regarding networks.
		Applications (IT)	Computer technologies have extended application fields. Individual application fields have specific algorithms and derivative technologies. Several major applications will be picked up for students to study through the courses listed below.
		Software Engineering and Related Courses (SE)	Deal with technologies useful for development of large-scale software systems.
		Integrated Exercise(IE)	Through practical training on hardware and embedded systems, or practical training on software development, we will establish related knowledge that we have learned and strengthen our practical skills.
		Other Courses (0T)	Note : *Students can earn up to 8 credits from Other Courses. *Students can earn up to 4 credits from Extracurricular Activity Course. *Students can earn up to 4 credits from Factories for Experiencing Starting Up Ventures 1~4. *For registration for the graduate courses, the conditions must be satisfied. (Please contact Student Affair Section.)
●Grad	duation Theses	_	"Graduation Theses" is the only required undergraduate course. This special year-round course is the important course, because it represents the culmination of an undergraduate's four years at the UoA. Only a handful of students are assigned to each GT supervisor, allowing each student to receive in-depth instruction. Individual students must conduct research on their own initiative to complete their graduation theses. As it is mandatory for all students to write their graduation thesis in English, students are strongly recommended to take "Thesis Writing and Presentation" in the second semester of their fourth year.

3 Graduation Thesis

For students to work on graduation theses, they must satisfy specific, and follow due procedures for acquisition of the academic credits for this course.

(1) Assignment to Graduation Thesis (GT) Supervisors

Students will be assigned to GT supervisors during their third year. After graduation research theme presentations by faculty members, students will have interviews, etc. with their preferred faculty members and be assigned to their supervisors. It is important for students to be aware of what they would like to pursue from their first year and to deepen relationships with many faculty members.

In the case of a supervisor from a department other than the three academic divisions of "Computer Science," "Computer Engineering" and "Information Systems" (except for those who have been officially recognized as qualified for being in charge of Graduate School courses), also choose a sub-supervisor from one of those three academic divisions.

(2) Number of Students Assigned to a Graduation Thesis Supervisor

Since supervision of graduation theses is based on individualized instruction, the maximum number of students for supervision shall be, in principle, four per supervisor. This includes Early assignment to a GT supervisor.

(3) Requirements for Assignment to Graduation Thesis Supervisors

Students are required to satisfy the following requirement for assignment to their graduation thesis supervisors, in principle. Enrollment at the Undergraduate Program for at least two years

(4) Requirements for Starting Graduation Theses

Students, upon proceeding to the 4th year, start working on their graduation theses. Requirements for starting graduation theses are as follows. If you have not yet fulfilled these prerequisites, you cannot start a graduation thesis, and your graduation will be postponed.

- Enrollment at the Undergraduate Program for at least three years. (Excluding "advanced standing admission (= transfer)" students)
- b. Assignment to graduation thesis supervisors
- c. Meeting the promotion requirement
- d. At least 100 academic credits for courses other than optional courses

Decision on whether to start a graduation thesis is conducted twice a year (Spring and Autumn). Students must be engaged in GT work for 1 year regardless of the timing of starting it.

If recognized as excellent based on "The University of Aizu Regulation Concerning Early Graduation," students may start their graduation theses in the second semester of their 3rd year. (For details regarding early graduation, please refer to "9 Graduation Requirements.")

(5) Supervision of Graduation Theses

3rd-year students will be provided with advice regarding their registration under supervision of their GT supervisors, take relevant courses systematically and develop their theme of graduation thesis. They may be allowed to join seminars and other activities for 4th-year students.

Proceeding to the 4th year, students who have fulfilled the afore-mentioned GT requirements exert full-fledged efforts to their GT. Based on results of the GT progress report from GT supervisors, the Academic Affairs Committee will provide instructions to students who have not yet achieved desirable progress on their graduation theses.

(6) Changing Graduation Thesis Supervisors

Changing GT supervisors halfway requires an official request to the Student Affairs Division, along with the designated form. This request, by way of deliberation by the Academic Affairs Committee, will be approved if a new supervisor has vacancy to accept more students and if both current and new supervisors agree on the change. The Academic Affairs Committee may decide on change in case where supervisors do not approve.

The course, "Graduation Theses," is a course in which students work on GT while receiving supervision from the same GT supervisors for one year, in principle. IF students change their supervisors, it will take one year for students to complete graduation theses from the date of change of their supervisors. Please pay extra attention to the timing of changing GT supervisors.

(7) Graduation Thesis Completion Schedule

The GT Completion Process	O Spring GT	O Fall GT
Mid-term Presentation of Graduation Thesis	Mid October	Mid April
Finalization of GT title and referees (other than the GT supervisor)	Mid January	Late July
Submission of the GT manuscript to the GT supervisor by the student	Late January	Mid August
GT Presentations	Mid February	Late August
Submission of final GT manuscript and consent forms for the use of graduation thesis	Late February	End of August

(8) Mid-term Presentation of Graduation Thesis

Students shall present a poster as a Mid-term Presentation of Graduation Thesis. The mid-term presentation evaluation is included as part of a final score of a GT.

The evaluation considers the following items:

- · Purpose
- Approach
- Status
- Schedule
- English ability

Overall Grade

If students do not present a poster as a mid-term presentation, their graduation thesis shall not be subject to review and academic credits for GT in the semester. Students who will re-register for GT must make a mid-term presentation again. However, this excludes students given special approval from the Academic Affair Committee, such as students qualified for early graduation.

(9) Graduation Thesis Presentations

Students shall present their graduation theses on a public occasion. Presentations of graduation theses are included in the evaluation procedures. About 20 minutes is allotted per student. (10 minutes: presentation, 9 minutes: Q&A session, 1 minute: preparation) Presentations shall be conducted in English, in principle. Detailed schedule regarding presentations will be notified at a later date.

(10) Evaluation of Graduation Theses

Graduation theses shall be reviewed by a total of two reviewers: the relevant supervisor and one referee.

The weight of their relative scores shall be 2:1. Following a comprehensive evaluation taking the following items into consideration, a final score including the mid-term presentation evaluation shall be given.

- · The level of challenge of the graduation thesis theme
- · Quality of the thesis written in English, which serves as the official record of the GT, in terms of its content and expressions
- · Student's attitude and persuasiveness during the presentation
- Precision of responses to questions
- · Student's enthusiasm and stability while they have been working on the graduation thesis

(11) Submission of Completed Theses

Graduation thesis must be within 4 to 8 pages of A4 sheets. It is regarded as appropriate that papers in the field of science and engineering should be briefly compiled in this amount. Please follow the guidelines indicated in the following URL:

https://web-int.u-aizu.ac.jp/official/students/sad/stsa14_e.html

Both printed version and electronic version need to be submitted. Electronic versions are stored in the particular directory, so that graduation theses can be read at any time.

4 Academic Credit System

Each course is allotted a certain number of credits, and students are required to earn the designated number of credits to graduate from the Undergraduate School.

(1) Academic Credits Criteria

One credit is allotted for completion of course work in the inside/outside classrooms shall be forty-five hours for relevant courses, based on calculation of the following calculation methods:

- a. One credit for each fifteen hours of a lecture style and exercise style classes
- b. One credit for each thirty hours of classes for experiments, practical training, and skills practice
- * 1 hour = 45 minutes

(2) Accreditation of Academic Credits

Credits for courses are recognized by semester, in principle. Graduation theses for 4th-year students are conducted throughout the academic year and credits are earned by recognition of achievements of graduation theses.

(3) The Maximum Number of Credits for Registration

The upper limit of credits for registration is 28 credits per semester and 56 credits per year, excluding those of optional courses, teaching profession courses, intensive courses during vacation periods and the graduation thesis course. (Please refer to "The University of Aizu Regulation Concerning the Maximum Number of Credits for Course Registration".)

5 Academic Terms

Classes of the UoA are conducted based on a quarter system, with first and second semesters divided into two quarters each. First Semester (1st and 2nd quarters): from April 1 to September 30

Second Semester (3rd and 4th quarters): from October1 to March 31

6 Class Hours

Hours are divided into the following periods:

1 st Period	2 nd Period	3 rd Period	4th Period	5 th Period	6 th period	7 th period	8 th period	9 th period	10 th period	11 th period
9:00~	9:50~	10:50~	11:40~	13:20~	14:10~	15:10~	16:00~	17:00~	17:50~	18:50~
9:50	10:40	11:40	12:30	14:10	15:00	16:00	16:50	17:50	18:40	19:40

The class schedule is based on class sessions comprised of two to four periods (per day) and 14 class sessions are planned per quarter/semester.

Quarter-length courses: Classes are conducted on Mondays and Thursdays or Tuesdays and Fridays.

Semester-length courses: Classes are conducted on Wednesdays.

Please be aware that there are some exceptions, such as courses conducted on an irregular schedule, as well as intensive courses, which are conducted over a short period. Please carefully check the class schedule of each course.

7 Class Cancellation, Makeup (Supplementary) Classes, and Substitute Classes

(1) Class Cancellation

Information on class cancellation is shared on the Academic Administration System. Classes may be cancelled on short notice, including on the day of the class. Please make it a habit to often check such information on the Academic Administration System.

Note: For cancellation of classes due to inclement weather, please refer to III Campus Life, III-i Campus Life16 Handling of Class Cancellation due to Inclement Weather.

(2) Substitute and Makeup Classes

If a class is canceled, a makeup class is conducted in principle, to secure the number of class hours (sessions). Makeup classes are scheduled on the same weekday of the class, on Saturdays, or on extra days. Students can get information on makeup classes such as the days and periods on the Academic Administration System.

In some cases, cancelled classes may be replaced with substitute classes taught by substitute instructors, in lieu of scheduling a makeup class. Information on substitute classes is posted on the bulletin board of the Academic Administration System.

Note: In AY2022, makeup classes may be conducted on Sundays and holidays (except during spring, summer, or winter vacation).

8 Prerequisites for Registration of Courses

(Please also refer to "11. (6) Restrictions on Course Registration".)

(1) Standard Year of Course Completion

A systematic curriculum for studying computer science has been established at the University, and the standard years for registration when students should register for and take specific courses are designated. In cases where students cannot take courses and earn credits in designated academic years, they may have difficulties in re-taking of the courses in following years due to class schedules, etc. Students are encouraged to register for courses in the academic years designated for the courses.

- (XNOTE 1) Students who wish to register for courses for students of upper grade levels are allowed to register for those courses only in cases where there are vacant seats for the courses and belonging to the Honors program and approved by the Academic Affairs Committee. To attend those courses, obtain approval from instructors in charge of relevant courses, and hand in the designated form, "Course Registration Request Form for Courses Usually Only Open to Students of Upper Grade Levels" to the Academic Affairs Section by the designated deadline.
- (XNOTE 2) Concerning 1st-/2nd-year students who have attained 650 points or higher in TOEIC exams, they are qualified to take English language courses normally offered for 3rd-year students in cases where the course has available seats and the Academic Affairs Committee approves. Those who wish to do so must obtain approval from the relevant instructors of the courses within a designated period and submit the designated form, "Application for Taking Elective

English Course," to the Student Affairs Division.

(2) Essential Courses

There are close relationships among several courses, and classes are held on the premise of the knowledge of the preceding courses called "essential courses". Please be sure to check with the syllabus when you take the course.

9 Graduation Requirements

To graduate from the University, the minimum academic residence period of four years is required. Additionally, as specified in the following table, ATTACHED TABLE NO. 3, students must earn the minimum requisite number of credits set for respective course categories, and must acquire at least <u>128</u> academic credits in total (with the exception of optional courses) including the following:

- At least 10 credits from General Education Courses;

- At least 15 credits from Foreign Language Courses;
- At least <u>95</u> credits from Specialized Courses; and
- 8 credits from the course, "Graduation Theses"

If the designated requirements are fulfilled based on the "University of Aizu Regulation Concerning Early Graduation," relevant students may graduate from the University 3 years after their admission. Students are encouraged to take advantage of this system, as they can complete both the Undergraduate/Graduate Programs within 5 years and obtain the Master's degree. (For requirements for early graduation, please refer to "The University of Aizu Regulation Concerning Early Graduation".)

10 Promotion Requirements

Students are required to fulfill both of the requirements listed as (1) and (2) below by the end of their second year in order to register for the courses designated for third- and/or fourth-year students.

(1) Students must earn at least 55 credits from strongly-recommended courses designated for first- and/or second-year students.

(2) Students admitted in or before AY2021 must score at least 400 points, and students admitted in or after AY2022 must score at least 450 points for one of the TOEIC Listening & Reading tests developed and produced by the Educational Testing Service (ETS). Only the scores that students got after the admission to the University are valid, in principle.

If students fail to clear either one or both of the requirements listed above, they cannot go on to register for the courses designated for third- and/or fourth-year students. In that case, they have to wait at least one semester to be allowed to register for the courses until it is confirmed that they have cleared the requirements at the end of each semester.

For students enrolled in ICTG in and after AY2020, the promotion requirements are as follows.

(3) Students must earn at least 46 credits from strongly-recommended courses designated for first- and/or second-year students.

11 Course Registration

"Registration for courses" is mandatory to attend courses and earn credits. If you attend a course without registration, or make a mistake in the registration procedures, academic credits will not be recognized.

To avoid such trouble, you are encouraged to participate in the explanatory meeting for course registration held every academic year, and follow instructions for course registration.

(1) Selection of Fields

By the end of the first semester in the first-year, students consider which field of study they wish to pursue through classes such as "Introduction of Computer Science and Engineering". Students select their field of study taking into consideration their graduation thesis supervisor's opinions in the second semester of the second-year. Changing fields within a specified period of the semester is permitted. However, approval from the graduation thesis supervisor is required.

Each field has curriculum advisors as follows. Advice regarding course registration from class mentors and graduation thesis supervisors shall also be provided to students as necessary.

Curriculum Advisors (As of April 1, 2022 Titles omitted)

Total Advisors	BEN ABDALLAH Abderazek (benab @u-aizu.ac.jp),	
TOTAL AUVISOIS	Zhao, Qiangfu (<u>qf-zhao@u-aizu.ac.jp</u>), Otsuyama, Kohei (kohei-o@u-aizu.ac.jp)	
	Computer Science (CS)	Watanabe, Yodai (yodai@u-aizu.ac.jp) Mori,Kazuyoshi (k-mori@u-aizu.ac.jp)
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	Computer Systems (SY)	Saito, Hiroshi (<u>hiroshis@u-aizu.ac.jp</u>) Kohira, Yukihide (<u>kohira@u-aizu.ac.jp</u>)
Advisors for Each Field	Computer Network Systems (CN)	NAKAMURA, Akihito (<u>nakamura@u-aizu.ac.jp</u>) Jing , Lei (<u>leijing@u-aizu.ac.jp</u>)
	Applied Information Technology (IT-SPR/IT-CMV)	Naruse, Keitaro (<u>naruse@u-aizu.ac.jp</u>) Nishimura , Satoshi (<u>nisim@u-aizu.ac.jp</u>) Chen, Wenxi (<u>wenxi@u-aizu.ac.jp</u>)
	Software Engineering (SE-DE)	Yoshioka, Renrato (<u>rentaro@u-aizu.ac.jp</u>)

(2) Course Registration Planning

Students are required to formulate a course registration plan for all the courses they plan to take by their graduation, taking into account fields they have chosen and academic interests, and check the plan from time to time. Upon registration for courses, pay attention to relations between courses based on advice from your curriculum advisors. <u>128</u> academic credits are necessary for graduation, and this should also be taken into account for course registration.

When you register for courses, it is very important to take into account courses you plan to take in the NEXT semester.

Courses registered according to course registration plans shall be given priority upon registration.

(3) Selection of Courses

Courses to be registered for each semester shall be determined based on the course registration plan described above.

a. 1st-Year Students:

Regardless of fields that students have chosen, students are required to register for "Strongly Recommended Courses".

b. 3rd-Year Students and Higher:

Courses for which students should register differ corresponding to individual fields that students have selected. Courses should be registered for, based on registration models for fields. Students must make appropriate decisions regarding course registration referring to University Regulation on the Completion of University of Aizu Studies, syllabus, class schedule, etc.

- c. Notes for students of all years
 - (a) Students must make efforts to acquire academic credits within the standard year of completion for the courses.
 - (b) Regarding Upper Division Courses, select "Fields-Recommended Courses" of YOUR FIELD.
 - (c) Please note that the number of academic credits earned only for strongly recommended courses and field recommended courses would NOT suffice for the number of credits required for graduating from the University; 128 credits.

(4) Course Registration Procedures

Complete the following procedures by the designated deadline:

a. The first semester of students' first year

Course (other than Strongly Recommended Courses) must be registered for by submission of the "Course Registration Form" to the Academic Affairs Section of the Student Affairs Division.

b. After the second semester of students' first year

Individual students are required to enter necessary information for registration of courses on the Academic System, using computer on campus. (Detailed instructions will be announced separately.)

c. After the first semester of students' third year

it is necessary for the supervisor to approve the course registration.

d. Notes for students of all years

(a) After the designated period for cancellation of registered courses and addition of courses to register for changing of

entries is not permitted, in principle. Therefore, students should consult with the Academic Affairs Section of the Student Affairs Division regarding unclear points in advance. In the case of the 3rd- and 4th-year students assigned to the laboratory, approval of the supervisor will also be required at the time of cancellation.

- (b) For some English Language Courses and Strongly Recommended Courses, students will be assigned to a certain class. For these courses, instructors and classrooms are designated, and students must register for the assigned classes in principle. Please keep in mind that there are possibilities that the course may be canceled in cases where students register for classes other than those assigned to them.
- (c) The maximum number of credits for registration is <u>28</u> credits per semester and <u>56</u> credits per academic year, excluding credits from optional courses, teaching profession courses, intensive courses during vacation periods and the graduation thesis course.

(5) Confirmation of Course Registration

Be sure to confirm if your course registration is correct through the Academic Administration System.

Before finalization of course registration, students may be individually asked to visit the Academic Affairs Section for consultation regarding course registration. Students should pay close attention to e-mails, etc. for these types of notices.

After the first semester of students' third year, registration will be confirmed by having the supervisor approval the contents registered by the student (registration will not be finalized unless approved). Please consult with your supervisor on your plan in advance, and promptly report it to your supervisor as well as request approval when the student has taken registration. In case of problems, please consult the Student Affairs Division urgently.

(6) Restrictions on Course Registration

- A. You are not accepted for the following courses:
 - (a) Courses which you have not registered for
 - (b) Courses for which academic credits you have already earned
 - (c) Courses overlapping in the same class period
 - (d) Courses designated for third- and/or fourth-year students if students did not fulfill promotion requirements

B. Students should pay attention to other courses as well, since there are other cases where registration is restricted, due to the number of teachers or the number of terminals in computer exercise rooms. Also, there may be overcrowding courses due to the unbalanced number of students in each field. In such a case, registration will be adjusted. So be sure to check related announcements sent via e-mail or posted online.

You cannot register for courses for which capacity has already been filled.

C. When courses which the class capacity exceeds, students permitted to take the courses will be selected based on the relevant instructor's policies, their standard years of completion for the courses, assignment of classes, choice, preferred field, course registration plans, number of credits, score of TOEIC etc.

D. Students must NOT register for courses exceeding <u>28</u> credits per semester and <u>56</u> credits per year, excluding those of optional courses, teaching profession courses, intensive courses during vacation periods and the graduation thesis course.

(7) Retaking of Courses

If you fail in a course, you can take it again next time. However, since most of our courses accompany exercise sessions, there is a possibility that registration for courses will be limited due to the capacity of exercise rooms, etc. It is preferable to register for courses according to the courses' standard years for registration and earn academic credits in a well-planned manner.

(8) Additional Registration for Courses

In cases where students could not register for courses according to their plan, due to adjustment of the number of students to the capacity for the courses after the course registration period, they will be allowed to additionally register for other courses within the designated period.

(9) Cancellation of Registered Courses

Student can cancel courses having been already registered for by taking procedures within the designated period following the start of classes.

Do not keep being absent from those courses without applying for cancellation. Otherwise, grade for those courses will be "F" and students fail the courses, and GPA (Please also refer to "13. (3)GPA".) will drop. This will bring disadvantages at job-seeking activities, application for scholarship programs, application for tuition exemption, etc.

12 Class Formats and Capacities

In order to enhance learning effects, student capacities for courses at the University of Aizu have been designated as described below. Students should take courses according to the formats designated based on the class code that they have been assigned.

(1) Class Formats

Students will be assigned to a class code for the following categories.

Class Formats	Classification	Particular Courses
Class C		Physical Activities
(Capacity of	C-1 ~ C-6 for the courses	 English courses (Introductory English 1 • 2, Intermediate English1 • 2)
40 students)		Strongly Recommended Courses
Class E (Capacity of 30 students)	E1 ~ E9	English courses (Bridge 1 • 2 to Intermediate English, Advanced English, Thesis Writing and Presentation)
Fields	CS/SY/CN/IT-SPR/IT-CMV/ SE-DE	Field-recommended courses for third-/fourth-year students.

(2) Classes with a capacity

OClasses with a capacity of 80 students	Lectures of Specialized Courses
OClasses with a capacity of 40 students	 Exercises English courses(Introductory English 1 • 2, Intermediate English1 • 2) Physical Activity 1 and 2
OClasses with a capacity of 30 students	English courses (Bridge 1 · 2 to Intermediate English, Advanced English, Thesis Writing and Presentation)
OClasses with no capacity	 General Education Courses (Humanities and Social Sciences) Elective English Optional courses

13 Examinations and Assessment of Academic Performance

- (1) Examinations
 - a. Regular Examinations

Regular examinations shall be conducted during a specified period at the end of the academic term. (Depending on the courses, examinations, quizzes, etc. shall be conducted whenever necessary.)

The examinations shall be conducted in the form of written examinations, oral examinations, thesis (report) submissions, practical exercises, practical applications, etc. (See the relevant course syllabi.)

In cases where a student fails to attend a minimum of two thirds of the actual class sessions for a particular course, as a matter of principle, the student is not eligible to take the examination for the course.

b. Makeup Examinations

If a student fails to take a regular examination for any of the reasons set forth in the UoA Guidelines for the Handling of Student Absence the student may take a makeup examination. The student must report their absence by submitting a "Request for Excused Absence" to the Academic Affairs Section of the Student Affairs Division before the regular examination. (See III-i Campus Life, 2 How to Make Requests and Applications, etc. (15) Request for Excused Absence.) In addition, the students must submit a request for a makeup examination, a "Request for Permission to Take a Makeup Examination" with the documents prescribed in the guidelines (a medical certificate issued by a doctor in the case of illness, documents that can prove the reasons for the absence for cases other than illness, etc.) to the Academic Affairs Division.

c. Re-examinations

Students who are given a "D" grade for a course can request their instructor for a re-examination. However, whether a re-examination will be conducted or not is entirely at the discretion of the instructor.

Notes regarding examinations

a. Students must follow the instructions of proctors.

b Students must put their Student ID on their desk during examinations.

c. Should a student commit an inappropriate act during the examinations, the grade for all the courses the

said student has been enrolled in shall be "F," and based upon the University Regulations, the said student

may be subject to disciplinary punishment.

(2) Grading

Grades shall be evaluated by judging a combination of examination results, general performance, and other factors. Passing grades shall be over 50 out of 100 points, and the prescribed units of academic credits shall be allotted.

The University has adopted the "Grade Point Average (GPA)," a global standard method for academic performance assessment at universities. GPAs are important figures for assessment of students' academic performance and background at the time of job-seeking activities, application for scholarship programs, application for exemption of tuitions, etc.

Grades shall be given ac	ccording to points earned for the co	urse, as describe	d in the following chart.

Grade	Points	Judgment	GP (Grade Point)
A	80 ~ 100		4.0
В	65 ~ 79	Pass	3.0
С	50 ~ 64		2.0
D	35 ~ 49	Non-pass	0
F	Below 34		

*1 If a student does not attend two-thirds of the total class sessions for relevant courses, or do not take examinations, the student's grade for the course shall be "F."

*2 If a student's academic performance for a course is assessed as a "D" grade, a "C" grade (50 points maximum) may be awarded through re-examination in the cases where the student applies for, and takes a re-examination.

*3 For students who receive "non-pass" grades for courses, re-taking of the relevant courses is necessary for acquisition of academic credits in or after the following semester.

(3) GPA

The calculation formula shall be as follows:

 $4.0 \texttt{x} \texttt{A} {+} 3.0 \texttt{x} \texttt{B} {+} 2.0 \texttt{x} \texttt{C}$

GPA = <u>Total possible credits for courses officially taken</u>, INCLUDING those for courses assessed

as "Non-pass (D/F)"

- A: The number of credits earned for courses assessed as "A"
- B: The number of credits earned for courses assessed as "B"
- C: The number of credits earned for courses assessed as "C"
- *1 GPA will be calculated and truncated to two decimal places.
- *2 All courses students have officially registered for shall be included in calculation of a GPA.
- *3 As for authorized academic credits, which have been admitted by AY 2020, GP shall be 4.0. Academic credits which will be authorized after AY 2021 will apply the prior earned GP and only courses the students earned at the University of Aizu prior to admission to the University of Aizu and External Presentation / Publication of Extracurricular Activity Course shall be covered.
- *4 With regard to courses offered until March 31, 2008, courses assessed as "non-pass" shall not be included in the "Total possible credits for courses officially taken" for calculation of GPA.
- *5 In the case that a course has been re-taken, the most recent grade will be used for calculation of GPA. (*INCLUDING those for courses assessed as "Non-pass (D/F/Non-pass)")
- (4) Grade Reports

Grades shall be available for confirmation through the Academic Administration System.

In addition, the University notifies students' results of academic performance for the academic year every March, the end of an academic year, to their guardians or guarantors in order to fulfill one of the University's responsibilities. Students who have objections

to notification of their grades to guardians should submit claims to the Student Affairs Division by the designated date. If no claims are made, students will be regarded as having agreed with provision of their grade information to their guardians.

(5) Handling of Grade Information

Grades are personal information and shall be handled carefully. However, for the purposes described below, the relevant information will be shared with relevant faculty members:

- · When faculty members use information regarding grades for the purpose of provision of curriculum advice
- · When faculty members use information regarding grades for the purpose of other educational reasons

14 Authorization for Completion of Tracks (For students enrolled in AY2017 and before)

For students who have acquired all academic credits for Strongly Recommended Courses (only for Upper Division Courses) and Track Recommended Courses, acquisition of expertise in tracks of their choice will be authorized by the University (completion of multiple tracks can also be authorized). A track certificate will be issued with a diploma at graduation Only when the student applies it.

15 Authorization for Academic Credits Earned Prior to Admission to the University of Aizu

Academic credits that students earned at other universities prior to admission to the University of Aizu may be authorized as those of the University of Aizu if approved.

To apply for authorization of academic credits earned prior to admission to the University of Aizu, students must submit a predetermined form, "Application for Authorization of Academic Credits Earned Prior to Admission to the University of Aizu," to the Academic Affairs Section of the Student Affairs Division by a designated period in April. However, the academic residence requirement of 4 years shall not be shortened even if academic credits earned prior to admission to the University have been authorized as those of the University. For further details, please contact the Academic Affairs Section of the Student Affairs Division.

16 Commendations for Students

Students who have achieved excellent results in regular studies or research will be commended at the time of the degree conferment ceremony, etc. Commendation of students by the University or other external organizations will be announced through the University web-site and the University of Aizu Supporters' Association newsletters.

17 Early Detection and Care of Underperforming Students, and Recommendation to Withdraw from the University

For steadily studies and campus life of students, the UoA is implementing measures cooperate with class mentors, Graduation Thesis supervisors, Student Affairs Division, Counseling Office, Nurse's Office, Office for Learning Support, Office for Employment Support, etc. Details of the measures are described below.

(1) Early Detection and Care of Underperforming Students

(a) Objective: Through detection and care for students who are experiencing severe difficulty and poor academic performance due to various reasons such as being unfamiliar with the learning environment or campus life etc., the UoA will make effort to support these students in maintaining or regaining their vigor to continue studies and campus life.

Year	1	2	3	4
1st Semester	Strongly	Strongly	Academic credits	(See Note *2
	Recommended	Recommended	required for	below.)
	Courses:	Courses:	graduation (Other	
	fewer than 10	fewer than 40	than optional	
	credits	credits or	credits): fewer than	
		TOEIC score: less	75 credits	
		than 400		
2nd Semester	Strongly	Strongly	Academic credits	(See Note *3
	Recommended	Recommended	required for	below.)
	Courses:	Courses:	graduation (Other	

(b) Criteria for Underperforming Students

	fewer than 25	fewer than 55 credits	than optional	
	credits or	or	credits): fewer than	
	TOEIC score:	TOEIC score: less	96 credits	
	less than 350	than 400	(see note*2 below)	
Average numbers	(40)	(80)	(115)	(128)
of academic				
credits (see note*1				
below)				

• (Note*1) Standard numbers of earned academic credits other than optional credits for each year are shown in parentheses

. (Note*2) Students who could not start their graduation theses in the designated year

• (Note*3) Students who could not graduate within their standard years of enrollment (4 years)

(b) Criteria for Underperforming Students (ICTG)

• For students enrolled in October, the end of March is considered to be the end of the 1st semester, and the end of September is considered to be the end of the 2nd semester.

Year	1	2	3	4
1st Semester	Strongly Recommended Courses: fewer than 8 credits	Strongly Recommended Courses: fewer than 30 credits	Academic credits required for graduation (Other than optional credits): fewer than 75 credits	(See Note *2 below.)
2nd Semester	Strongly Recommended Courses: fewer than 20 credits	Strongly Recommended Courses: fewer than 46 credits	Academic credits required for graduation (Other than optional credits): fewer than 96 credits (see note*2 below)	(See Note *3 below.)
Average numbers of academic credits (see note*1 below)	(40)	(80)	(115)	(128)

• (Note*1) Standard numbers of earned academic credits other than optional credits for each year are shown in parentheses

. (Note*2) Students who could not start their graduation theses in the designated year

• (Note*3) Students who could not graduate within their standard years of enrollment (4 years)

(c) Measures for supporting students having difficulty with poor academic performance

The Student Affairs Division will request the above-mentioned students to visit the Division and notify their guardians of academic performance.

Students may always consult with the Student Affairs Division at its counter, their class mentors, the Counseling Office, the Office for Learning Support, etc. regarding their studies. Students should not take it all on themselves, but have a consultation as soon as possible. (For further information, please refer to the "III. Campus Life.")

(2) Advice on Withdrawal from the University

Those who are lacking in the number of earned credits, and who do not show any enthusiasm for studying even after they have received advice regarding their studies and lifestyles and guidance, will be given a advice on withdrawal from the University to give them an opportunity to reconsider their future course in life, based on the purport of Article 38 of the Prefectural Ruling on the University of Aizu Graduate School, after it has been recognized that the student has no possibility of completing a program.

However, students with poor academic performance will never be forced to withdraw from the University. Decisions as to whether they will leave the University and restart their life are left up to the students.

Students who followed the advice and withdrew from the University, as they did not have the desire to continue their studies, may be readmitted to the University according to Article 20, the Ruling on the University of Aizu if they retrieve their desire to

continue their studies and apply for re-admission to the University.

<Reference>

Article Thirty-Eight, the Ruling on the University of Aizu (Disciplinary Punishment)

38.1 The University President may discipline those students violating this ruling and other regulations or acting in violation of their duties as students

38.2 The types of disciplinary punishment shall be expulsion, suspension, and warning.

38.3 The expulsion referred to in Paragraph 38.2 above may be applied to those students falling within any of the following categories:

(1) Students of delinquent character and conduct and recognized as being without prospect for reform

(2) Students of inferior scholastic ability and recognized as being without prospect for improvement

(3) Students continually absent without justifiable cause

(4) Students disturbing UNIVERSITY order and acting in violation of their duties as students

38.4 Other necessary matters concerning disciplinary punishment on students shall be determined separately.

<Reference>

Article Twenty, the Ruling on the University of Aizu (Readmissions)

20.1 The University President may approve the readmission to the appropriate UNIVERSITY class level of individuals selected from those applying for readmission to the extent that space within the appropriate class levels is available.

18 Inter-University Academic Credit Transfer System

In the event that a student earns course credits at one of the following partner universities while enrolled at the UoA, these credits can be treated as UoA credits. Please contact the Student Affairs Division Academic Affairs Section for details regarding credit transfer, such as the course registration procedures.

<Universities and junior colleges which belong to Academia Consortium Fukushima (on February 27, 2004 agreements)>

(*To sign up for courses offered by other member universities/junior colleges, please confirm courses available through their web sites.)

- The University of Aizu · Iryo Sosei University · Koriyama Women's University and Colleges
- Nihon University College of Engineering
 Higashinihon International University
 Fukushima College
- Fukushima Medical University
 Fukushima University
 the University of Aizu Junior College Division
- Iwaki Junior College
 Sakura-no-Seibo Junior College
 Fukushima College Junior College Division
- Fukushima National College of Technology

Details concerning inter-university academic credit transfer are provided for in Article Twenty-Seven of the "Ruling on the University of Aizu" and the "University of Aizu Regulation on Handling of Matters Related to Mutual Recognition of Academic Credits Between Universities."

19 Extracurricular Activity Course

- Term: Year-long
- · Standard Academic Year: 1st, 2nd, 3rd, and 4th year
- Course Type: Elective (Category: Specialized Courses Other)

[•] Number of Academic Credits: 1 or 2 (Up to four academic credits in total for the course can be counted towards the number of credits required for graduation.)

Achievement of Students for the Course	# of Credits	Course Registration	Earning Credits • Grade Evaluation
(1) Participation in one of the Internship Courses	1 or 2	Students are not required to register for the course by themselves.	Grades will be given by a course coordinator.
 (2) External Presentation/Publication (Publication of paper in a scientific journal, Making a presentation at an academic conference, symposium, work shop, etc., during enrollment at the University) *The rules for the Graduate School External Presentation/Publication Seminar course shall apply. 	2	 Students are not required to register for the course by themselves. Applicants are required to fill out and submit the designated report form for Extracurricular Activity Course. 	 The academic credits will be officially recognized as those earned in the quarter during which they are authorized by the Academic Affairs Committee. The grade used for approved applicants will be "Accredited" (Grade point=4.0).

 (3) Other activities approved by the Academic Affairs Committee *The number of academic credits recognized will be determined on a case-by-case basis 1 or 2 	Requests for recognition of academic credits (submission of a report form) will be accepted at any time.	 The academic credits will be officially recognized as those earned in the quarter during which they are authorized by the Academic Affairs Committee. The grade used for approved applicants will be "Accredited", Not included in GPA calculations.
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20 Recognition of Credit for High TOEIC Scores

Students who attain a score of 750 or higher on the TOEIC Listening & Reading Test after admission to the UoA can apply to receive one credit for the English Language Course, "English Excellence." The credit will be awarded upon approval by the Academic Affairs Committee.

(1) Details

- Eligible Tests: TOEIC Listening & Reading Test Secure Program (SP) and Institutional Program (IP)*
- *Only IP tests conducted by the UoA are eligible.
- Eligible Students: Current students* as of AY2022

(*Students on a leave of absence can apply after resuming their studies at the UoA.

Students admitted through the ICT Global All-English Program entrance examination are not eligible.) dits: 1

Number of Credits: 1

- Handling of Credits: The credit counts toward the number of Foreign Language Courses credits required for graduation.
- Term of Recognition: The credit will be considered to have been earned in the quarter the application form is submitted.
- · Grade: The grade received by recipients will be "Accredited," and will not be included in GPA calculations.

(2) How to Apply

Submit the designated form to the Academic Affairs Section of Student Affairs Division with document(s) certifying the score during the quarter (between the first day of classes and the last day of the final exam period).

21 Notes

AY2018 Revision of the Ruling on the University of Aizu and University Regulation on the Completion of University of Aizu Studies

AY2021 Revision of the University Regulation on the Completion of University of Aizu Studies

(1) Number of Credits

The number of credits earned for completing the following course shall depend on the academic year regardless of the academic year of their admission.

Course Name	Number of Credits Before AY2015	Number of Credits Starting AY2016
LI08 Information Ethics	1	2

Course Name	Number of Credits Before	Number of Credits Starting
	AY2017	AY2018
IT01 Artificial Intelligence	3	4
SY02 Electronics	3	4
SY04 Embedded Systems	3	4
SY06 Advanced Logic Circuit Design	3	2

Course Name	Number of Credits Before	Number of Credits Starting	
	AY2021	AY2022	
EN03 Bridge 1 to Intermediate English	4	0	
(Previous Name: Introductory English 3)	1	Z	
EN04 Bridge 2 to Intermediate English	4	0	
(Previous Name: Introductory English 4)	I	Z	

(2) The Category/Course Names, Etc.

Due to the revision of the curriculum from AY2018, new courses will be created, and old courses may be subject to merger and

discontinuation, as well as change of the course codes, names, and quarters. Please refer to the comparison table of the new and old courses.

(3) Graduation Requirements

The minimum number of credits per category required for graduation varies depending on the academic year of enrollment, as provided for in Chart 3, University Regulation on the Completion of University of Aizu Studies. (Reference: Page 21-23)

ovided for in Chart 3, University Regulation on the Completion of University of Alzu Studies. (Reference: Pag

- For students enrolled in AY2015 and before ------ Page 23
- For students enrolled between AY2016 and AY2021---- Page 22
- For students enrolled in AY2022 and after-----Page 21

(4) Students who enroll in autumn

The Assignment to Graduation Thesis Supervisors, or methods of Course Registration and so on which are mentioned in Campus Guide are general schedules.

The schedules are different for the Students who enroll in autumn, so if you have questions about the details, please make inquiries to Academic Affairs Section in Student Affairs Division.

II-ii The University of Aizu Honors Program

(1)Integrated Undergraduate-Master's Program

The University offers the following three programs for excellent students to encourage them to go on to our graduate school and to acquire a Master's degree in a well-planned and smooth manner. For further information regarding the type "A (4+1)" and "B (3+2)," please contact the Academic Affairs Section, the Student Affairs Division.

Program Categories	Certification requirements of these programs	Others
TypeA (4+1) 4-year Undergraduate + 1-year Master's Program	 (1) Students must have earned at least 100 academic credits, excluding those for teaching profession courses and optional courses, with a GPA of 3.0 or higher at the end of the first semester in their third year. (2) Students must have received recommendation from their graduation thesis supervisors. (3) Both of the Undergraduate Academic Affairs Committee and the Graduate School Academic Affairs Committee must have approved the enrollment in the said program of relevant students. 	 Graduate Course Registration for Undergraduate Students Accepted for the Program Students, who satisfy the conditions in items above, aim to advance to our graduate school, and wish to take classes offered in the Graduate School, will be handled as follows (1) The above-mentioned students may take graduate school courses to earn up to 10 credits or equivalent. (2) Registration methods for graduate courses should be based on the "Graduate School Regulation on the Completion of University of Aizu Graduate School Studies," etc. (3) When the above-mentioned undergraduate students successfully completed the relevant graduate school courses, academic credits for those courses shall be accredited as those they have earned from optional courses of the Undergraduate School. Following admission to the Master's Program, they must apply for authorization of the above-mentioned academic credits as those for graduate school courses, according to the provisions in Article 28 of the "Graduate School Regulation on the Completion of University of Aizu Graduate School Studies." Early Completion of the Master's Program (1)If students do not complete their Master's Program in 1 year (when they do not shorten their enrollment periods), they will complete their Programs in 2 years. (2)For completing the Master's program for a year, they must be the first author of at least one paper that has been published or accepted for publication in a major academic journal or a peer-reviewed proceeding of a major international conference, AND the paper(s) must be written based on research achievements made during their undergraduate fourth year and/or first year in the master's program after the start of the Program .
(3+2) Early admission to the Graduate School (B1)	 To be qualified for enrollment in "Program B," students must have earned at least 100 academic credits, excluding those for teaching profession courses and optional courses, with a GPA of 3.5 or higher at the end of the first semester in their third year. Students must have received recommendation from their graduation thesis supervisors. Both of the Undergraduate Academic Affairs Committee and the Graduate School Academic Affairs Committee must have approved the enrollment in the said program of relevant students. 	Note*1: Students may go on to the Graduate School without acquisition of academic credits required for graduation prerequisites of the Undergraduate School. However, they will NOT be granted with a bachelor degree of our university, as they will be regarded as being withdrawn from the Undergraduate School for admission in the Graduate School.
Early graduation from the Undergraduat	(1)To be qualified for enrollment in "Program B," students must have earned at least 105 academic credits that are included in the	Note*1: Students who have obtained the credits required for graduation can apply to graduate and receive a bachelor degree in their third year (early graduation) by passing the

3-year Undergra duate + 2-year Master's Program	e School	 graduation requirements with a GPA of 3.75 or higher at the end of the first semester in their third year. (2) Students must have received recommendation from their graduation thesis supervisors. (3) Both of the Undergraduate Academic Affairs Committee and the Graduate School Academic Affairs Committee must approve the enrollment in the said program of relevant students. 	entrance exam of the graduate school before that. Note*2: Students wishing to take courses offered for 4 th -year students must submit a Upper-class Course Registration Request to the Academic Affairs Section of the Student Affairs Division. Students certified for this program will be automatically registered for Graduation Theses.
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%For admission to the Graduate School, students must take and pass the entrance examination.

XAfter the entrance to Graduate School, students can get Honors Year (special leave absence) as free study period within one year Project period. Students who get Honors Year can get Honors Activity expenses.

:X2nd and 3rd year transfer students can not apply for type B2.

3rd year transfer students to ICTG program All English course can not apply for type B1, B2.

Students who transferred from outside can include the acquired credits to the transferred credits. But their transferred credits can not be included in their GPA accounting

Undergraduate students recognized for the Integrated Undergraduate-Master's Program are eligible to apply for the scholarship program described below after admission to the Graduate School. For further information, please inquire at the Student Health and Welfare Services Section.

Eligible Students	Eligible students shall be those students who have been accepted either to TypeA or TypeB of the Integrated Undergraduate-Master's Program, who have applied to this scholarship program based on Guidelines on the Implementation of the University of Aizu Honors Program Scholarship Program (Integrated Undergraduate-Master's Program) Scholarship, and satisfy the conditions noted below. (1) Students who have advanced to the Master's Program of the University of Aizu Graduate School. (2) Those who do not receive other scholarships (which do not require payback) (3) Those who applied based on the guidelines and determined to be recipients.			
The Amount and the	the Amount: The amount equivalent to the annual tuition			
Period of the Scholarship Period: 1 year (Up to 2 years; screening for recipients is annually carried out.)				

We recruit the candidates at the end of the first year and provide assistance to the candidates.

①Eligibility

• at least 40 academic credits that are included in the graduation requirements with a GPA of 3.5 or higher at

the end of their first year

2 Support measures

a Early assignment to a GT supervisor

b Registration for courses offered for upper-classes

c Exempt from restrictions on the maximum number of credits that can be registered for terms/year

(2) Unique Talent Discovery Program

Encourage students to discover and nurture special talent at an early stage.

Eligibility	The applicant shall satisfy any one of the following requirements and apply for it based on the implementation guidelines. (1) Students who have obtained the prescribed Challenger Badges (2)Those who have participated in at least two of the following activities; a Special basic lectures b Overseas Internship Program c Studying abroad (3)Recommended by faculty members
Support measures	 (1) Early assignment to a GT supervisor (2) Taking Honors Special Courses (3) Honors activity expenses (for Participation in various events, manufacturing materials etc.) (4) Modify the requirement of writing a graduation thesis

For details of Honors activity expenses, please contact the Student Health and Welfare Services Section.

Guidelines on the Implementation of the University of Aizu Honors Program

Article One

(Objective)

1.1 These guidelines provide for the necessary matters regarding the University of Aizu Honors Program (hereinafter referred to as the "HONORS PROGRAM") for the purpose of implementation of measures towards the further development of the Five-year Integrated Undergraduate-Master's Program and discovery of unique talents, in order to encourage students to go to the graduate school and to discover and develop students with unique talents.

Article Two

(Types of Programs)

2.1 The HONORS PROGRAM includes the followings:

- (1) Integrated Undergraduate-Master's Program
 - a. Type A: Four-year Undergraduate Program and One-year Master's Program
 - b. Type B: Three-year Undergraduate Program and Two-year Master's Program
- (2) Unique Talent Discovery Program

Article Three

(Five-year Integrated Undergraduate-Master's Program)

3.1 Type A: Four-year Undergraduate Program and One-year Master's Program

- (1) Students wishing to be certified for Type A must fulfill all the requirements described below, fill out the Application for the UoA Integrated Undergraduate-Master's Program Type A and for Early Completion of the Master's Program (Form No.1) with all the necessary information, and submit it to the Dean of Students.
 - a. By the end of the first semester of their third year, students must have earned at least 100 academic credits that are included in the graduation requirements with a GPA of 3.0 or higher.
 - b. Students must have received a recommendation from their graduation thesis supervisors.
- (2) The Dean of Students will make a decision as to whether to accept or reject applications made in accordance with the provisions of the previous item after deliberation by the Academic Affairs Committee (hereinafter referred to as the "AAC") and the Graduate School Academic Affairs Committee (hereinafter referred to as the "GSAAC").
- (3) The following provisions shall apply to students certified for Type A as provided for in Item (1) above (hereinafter referred to as the "Type A Students").
 - a. "Type A Students may take up to 10 credits worth of courses for Master's Program in their fourth year of the undergraduate school. Academic credits for those courses shall be accredited as those earned from optional undergraduate courses.
 Following admission to the Master's Program, the above-mentioned academic credits can be recognized as graduate course credits by requesting their authorization as provided by Article 28.1 of the Ruling on the University of Aizu Graduate School.
 - The registration method for courses for Master's Program shall be in accordance with the "Graduate School Regulation on the Completion of University of Aizu Graduate School Studies," etc.
 - b. Type A Students may be recognized as "students who have made outstanding achievements" provided for in Article 35, Paragraph 1 of the Ruling on the University of Aizu Graduate School by becoming the first author of at least one paper that has been published or accepted for publication in a major academic journal or the peer-reviewed proceedings of a major international conference as a paper produced during their fourth year of the undergraduate school and/or their first year in the master's program. Those who are thus recognized can complete the master's program early.
 - c. Those wishing to apply for the early completion of the master's program as provided by "b" above must submit documents to prove that their papers have been accepted or published along with photocopies of the papers in question to the Dean of the Graduate School by way of their research advisor by the time of submission of the final draft of their master's thesis.
 - Should they be unable to submit the documents in question by the deadline, or should the achievements not be recognized as "outstanding" by the AAC and GSAAC, their early completion of the master's program as provided for in "b" above shall not be approved.
- 3.2 Type B (Three-year Undergraduate Program and Two-year Master's Program

- (1) Type B provides the following two methods:
 - a. Type B1 (Early admission to the graduate school) Students can withdraw from undergraduate school at the end of their 3rd-year and be admitted to the master's program.
 - b. Type B2 (Early graduation from the undergraduate school)
 Based on the provisions of the University of Aizu Regulation Concerning Early Graduation (Regulation No. 1, 2010), students can graduate from the undergraduate school after three years and be admitted to the master's program.
- (2) Students wishing to be certified for Type B1 or B2 must fulfill the requirements described below respectively, fill out the Application for the UoA Integrated Undergraduate-Master's Program Type B (Form No.2) with all the necessary information and submit it to the Dean of Students.
 - a. Type B1 (Early admission to the graduate school)
 By the end of the first semester in their third year, students must have earned at least 100 academic credits that are included in the graduation requirements with a GPA of 3.5 or higher
 - b. Type B2 (Early graduation from the undergraduate school)

Students must fulfill the requirements provided for in the University of Aizu Regulation Concerning Early Graduation.

- (3) The Dean of Students will make a decision as to whether to accept or reject applications made in accordance with the provisions of the previous item after deliberation by the AAC and the GSAAC..
- (4) Students certified for Type B in Item (2) above shall be eligible to take the examination for admission to the Master's Program of the University of Aizu Graduate School of Computer Science and Engineering.
- 3.3 Development of Candidates
 - (1) In order to start development of candidates for the Integrated Undergraduate-Master's Program early, students who have earned at least 40 academic credits that are included in the graduation requirements with a GPA of 3.5 or higher at the end of their first year of the undergraduate school shall be officially recognized as candidates for the Integrated Undergraduate-Master's Program (hereinafter referred to as "CANDIDATES").
 - (2) Those wishing to be recognized as CANDIDATES must fulfill the requirements provided for in Item (1) above, fill out the Application for the UoA Integrated Undergraduate-Master's Program Candidate (Form No.3) with all the necessary information and submit it to the Dean of Students.
- (3) The Dean of Students will make a decision as to whether to accept or reject applications made in accordance with the provisions of the previous item after deliberation by the AAC
 - (4) Those recognized as CANDIDATES in Item (1) above are eligible to receive the supportive measures listed below during the period from the recognition until the end of the first semester of their third year of the undergraduate school.
 - a. Early assignment to a GT supervisor
 - b. Registration for courses offered for upperclassmen.
 - c. No restrictions on the maximum number of credits that can be registered for.
- (5) Those recognized as CANDIDATES in Item (1) above who are wishing to be certified for Type A or Type B must follow the procedures provided for in Article 3, Item 1 or in Article 3, Item 2 respectively.

Article Four

(Unique Talent Discovery Program)

4.1 Students wishing to be certified for this program must fulfill any one of the conditions described below, fill out the Application for the University of Aizu Honors Program Unique Talent Discovery Program (Form No.4) with all the necessary items and submit it to the Dean of Students.

- (1) Students who have obtained the prescribed Challenger Badges
- (2) Those who have participated in at least two of the following activities;
 - a. Taking special basic lectures (for at least two courses)
 - b. Overseas Internship Program
 - c. Studying abroad (for one month or longer)
- (3) Other than those provided for in (1) and (2) above, who have been recommended by faculty members as those having unique talent.

4.2 Students who have fulfilled the condition in Paragraph 4.1, Item (1) or (2) must attach written evidence, and those to whom the provisions of Paragraph 4.1, Item (3) apply must attach a letter of recommendation to the Form No.4 provided for in Paragraph 4.1.

4.3 The Dean of Students will make a decision as to whether to accept or reject applications made in accordance with the provisions of the previous item after deliberation by the AAC.

Article Five

(Details of Supportive Measures)

5.1 Students certified for the HONORS PROGRAM (hereinafter referred to as "HONORS PROGRAM STUDENTS") shall be eligible to receive the supportive measures listed below.

(1) HONORS PROGRAM STUDENTS in the master's program

a. Honors Program Scholarship

- b. Honors Year
- c. Honors Activity expenses

(2) Students certified for the Unique Talent Program

a. Early assignment to a GT supervisor

b. Taking Honors Special Courses

- c. Honors Activity expenses
- d. Relaxation of the class attendance requirement to take regular examinations (This shall be handled in accordance with the UoA Guidelines on Student Absence.)
- e. Modify the requirement of writing a graduation thesis by completion of a graduation product.

5.2 The terms used in Paragraph 5.1 above are defined as in the following items:

(1) Honors Year

The period of a special leave of absence granted for HONORS PROGRAM STUDENTS in the master's program based on the provisions of Paragraph 29.2 of the Ruling on the University of Aizu Graduate School. However, HONORS PROGRAM STUDENTS on a special leave of absence must reenroll in the graduate school no later than six months prior to the scheduled date of the completion of the master's program.

(2) Honors Activity expenses

Funds required for HONORS PROGRAM STUDENTS' learning and experience that will lead to their research

- (3) Honors Special Courses
 - Courses determined by the AAC that are offered exclusively for the students certified for the Unique Talent Discovery Program.

5.3 The procedures for receiving the supportive measures in the Paragraph 5.2 above, including applications, shall be determined separately.

Article Six

(Honors Program Completion Certificate)

6.1 An honors program completion certificate shall be issued to HONORS PROGRAM STUDENTS as follows:

- Students in the Integrated Undergraduate-Master's Program: upon completion of the master's program
- Students in the Unique Talent Discovery Program: upon graduation from the undergraduate school
- 6.2 The names of students who received certificates shall be officially announced on campus.

Article Seven

(Miscellaneous Matters)

7.1 Miscellaneous matters concerning the HONORS PROGRAM shall be handled by the Student Affairs Division of the Department for Student Affairs and the Promotion Office for Super Global University.

Article Eight

(Auxiliary Provisions)

8.1 Any necessary matter concerning the HONORS PROGRAM other than those provided for in these guidelines shall be determined separately.

Supplementary Provisions

1. These guidelines shall be enforced as of MM DD, 2018 and the provisions provided for in these guidelines shall apply to students

who are to be certified for the HONORS PROGRAM in and after AY2016.

2. Notwithstanding of the provisions in these guidelines, students certified for the University of Aizu Five-year Integrated Undergraduate-Master's Program by AY2015 shall be handled in accordance with previous examples.

3. The Guideline for Five-year Integrated Undergraduate-Master's Program shall be abolished.

Supplementary Provisions

These guidelines shall be enforced as of December 1, 2018.

These guidelines shall be enforced as of April 1, 2020.

These guidelines shall be enforced as of April 1, 2021

II-iii ICT Global All-English Program

Guidelines of the University of AIZU ICT Global All-English Program

Article One

(Objective)

1.1 The guidelines shall provide necessary matters for the purpose of providing Japanese and international undergraduate students with an opportunity of flexibly taking courses taught in English to improve their practical English ability and international applicability.

Article Two

(ICTG Subjects)

- 2.1 The subjects of ICT Global All-English Program (hereafter "ICTG subjects") are composed of the following items.
 - (1) English-medium instruction subjects except English Language subjects.
 - (2) Foreign Language subjects
 - (3) Graduation thesis

Article Three

(ICTG Program)

3.1 ICT Global All-English Program (hereafter "ICTG Program") is the program that undergraduate students intend to graduate from the program by taking the ICTG subjects and acquiring a certain number of credits.

Article Four

(ICTG students)

- 4.1 ICTG students are those who meet one of the following criteria
 - (1) Those who enrolled in the ICTG Program in October as regular first-year students.
 - (2) Those admitted to the undergraduate school in October as second-year or third-year students based on the provisions of Article 28-2 of the Ruling on the University of Aizu.
 - (3) Those who transferred to the ICTG Program from overseas universities that have concluded a general agreement with the University of Aizu as regular third-year students.
 - (4) Those who were admitted to the undergraduate school in any of the ways in April, have earned the required number of credits of ICTG subjects and have submitted the registration of the ICTG Program.
 - a. Admission as a first-year student
 - b. Admission as a second-year student
 - c. Admission based on the provisions of Article 28-2 of the Ruling on the University of Aizu
- 4.2 The period for the students prescribed in 4.1(4) to submit the registration shall be two months before the start of the 1st-quarter or the 3rd-quarter of the second year.
- 4.3 Notwithstanding the provisions in the preceding paragraph, third year students recognized as having motivated, can be authorized for the registration in after 1st-quarter of the third year by submitting the registration.

Article Five

(ICTG Program Completion)

5.1 ICTG students who fulfilled the graduation requirements of general undergraduate course and earned the required number of credits of ICTG subjects specified in the corresponding columns of table 1 "The required number of credits of ICTG subjects for ICTG Program completion" or more will be awarded the ICTG Program Completion certificate when they graduate from the program.

Supplementary regulation

1 If a student, as a regular student as of April 2019, has taken the subjects prescribed in Article 2 before the regulation came into

force, the credits of these subjects can be accounted for the credits of ICTG subjects prescribed in Article 5.

- 2 Those who transferred to the University of Aizu from October 2016 to October 2017 and have already graduated from the undergraduate school of our university and fulfill the credits requirements of ICTG Program completion are deemed to have retroactively completed the ICTG Program.
- 3 This regulation will come into force on April 1, 2019.
- 4 This regulation will come into force on February 1, 2020.
- 5 This regulation will come into force on November 1, 2021.

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Appended Table 1 (Related to Article Five)

*Limited to the credits of ICTG subjects recognized by the university in accordance with the provisions of Article 28 of the Ruling on the University

II-iv -The University of Aizu Innovation and Start-up Education Program

The University of Aizu Innovation and Start-up Education Program supports students who are aiming to apply their skills that they are learning now to the future in the form of start-up side business. Students will receive the completion certificate of the program by submitting the registration form and completing the courses required for certification.



Guidelines of the University of Aizu Innovation and Start-up Education Program

(Objective)

1.1 These guidelines provide for the matters needed to implement the Innovation and Start-up Education Program in order to provide undergraduate students at the University of Aizu (hereinafter "UoA") the support needed to develop the qualities required to become innovators and entrepreneurs in the field of computer science and engineering.

(Definition of Innovation and Start-up Education Program)

- 2.1 The Innovation and Start-up Education Program (hereinafter "PROGRAM") shall be a study program comprised of the following items in (1), (2), and (3) intended for students enrolled at UoA Department of Computer Science and Engineering (hereinafter "STUDENTS"):
 - (1) "Other" specialized courses of the Department of Computer Science and Engineering designated below (hereinafter "DESIGNATED COURSES")

DESIGNATED COURSE

Category	Course	Course Title	Academic	Minimum credits that are	
	Code		Credits	required for the completion	
				of this course	
А	OT01	Basic Knowledge Course on Starting	2 each	2	
		Up Ventures I,II			
В	OT02	Venture Experience Workshop 1 - 4	1 each	2	
	OT03	Student Cooperative Class Project	1 each		
		(SCCP)			
С	OT09	Extracurricular Activity Course I	1 each	2	
	OT10	Extracurricular Activity Course II	1 each		
D	OT11	ICT Ventures Start-up and	2	2	
		Management			

(2) Training programs and courses sponsored by the UoA related to innovation and start-up which are established outside the curriculum and stipulated below from (i) to (iii) (hereinafter "DESIGNATED TRAINING")

DESIGNATED TRAINING REQUIRED FOR PROGRAM COMPLETION

- (i) Overseas Business Development Project
- (ii) ICT Start-up Trial
- (iii) Those other than (i) and (ii) that UoA considers to be accredited a DESIGNATED TRAINING for the PROGRAM.
- (3) Challenger Badge System

(Definition of Students Enrolled in this PROGRAM)

3.1 STUDENTS participated in the PROGRAM shall be those who have submitted the registration form (Form 1) of the PROGRAM.

(Completion of the PROGRAM)

4.1 STUDENTS must meet the requirements (1), (2), and (3) below, and submit the Transcript of Academic

Performance, the certification of completion of (2), Notification of Challenger Badge acquisition in addition to Request for Certification of Completion of Innovation and Start-up Education Program (Form2) in order to receive the completion certificate of the PROGRAM:

- (1) DESIGNATED COURSES required for program completion
 - STUDENTS must earn the following numbers of DESIGNATED COURSE credits listed in A to D below.
 - A: Two credits or more from OT01
 - B: Two credits or more from OT02 and/or OT03
 - C: Two credits or more from OT09 and/or OT10
 - D: Two credits from OT11

(2) DESIGNATED TRAINING required for program completion

STUDENTS must receive a certificate of completion of at least one of the DESIGNATED TRAINING excluding those used in sub-item C of the previous item

- (3) Acquisition of Challenger Badges required for program completion
 - STUDENTS must earn one of following Challenger Badges listed in A or B:
 - A: One or more Gold Badge, Silver Badge, or Bronze Badge
 - B: Five or more Coins

ADDITIONAL PROVISIONS

- 1. These guidelines shall be enforced as of July 1, 2020.
- 2. These guidelines shall be enforced as of July 21, 2021. In addition, 2 (2) (iii) can be applied to a training conducted in the past, including before the enforcement.

II-v Teacher Certification Program

1 Teaching License

Types of teaching licenses which can be obtained at the UoA

Lower Secondary School Teacher First Class Certificate (Mathematics) (hereinafter referred to as Class 1 JHS Teaching License [Mathematics]) Upper Secondary School Teacher First Class Certificate (Mathematics) (hereinafter referred to as Class 1 SHS Teaching License [Mathematics]) Upper Secondary School Teacher First Class Certificate (Information) (hereinafter referred to as Class 1 SHS Teaching License [Information])

2 Courses

Courses required for teaching license

In order to obtain a teaching license, individuals must earn the number of credits for courses from among the course categories prescribed below, corresponding to the desired type of teaching license, in accordance with the Ordinance for Enforcement of the Education Personnel Certification Act. Due to the revision of the Ordinance for Enforcement of the Education Personnel Certification Act, etc., however, some changes have been made to the number of credits and courses required for teaching licenses. These changes apply to students admitted to universities in AY2019 onward. When selecting courses to register for, make sure to use the list of courses which are applicable you (based on the academic year in which you were admitted). Credits for courses which are not applicable to you do not count toward those required for a teaching license.

Category	Class 1 JHS	Class 1 SHS		
A. Courses Related to				
Subjects and Subject	28	24*		
Teaching Methods				
B. Courses Concerning				
Basic Understanding of	27	23		
Education, Etc.				
C. Courses Independently	Λ	10		
Set by the University	4	12		
D. Other courses	8	8		

[Students admitted after AY2019]

* In order to obtain a Class 1 JHS Teaching License (Mathematics), students of the UoA must earn at least 26 credits for the courses in Category A.

As the UoA does not offer courses in Category C on the list above, students must earn at least 59 credits in total for courses in Category A and Category B to obtain a junior high school or senior high school teaching license.

Also, regarding the courses in Category C, students of the UoA must earn at least 10 credits although obtaining at least 8 credits is required in accordance with the Ordinance for Enforcement of the Education Personnel Certification Act.

The courses in Category B are specialized courses of the Teacher Certification Program intended to allow students to gain the knowledge necessary to become a teacher. These courses are designed solely for obtaining a teaching license and the number of credits earned for them are NOT included in the number of credits required for graduation. Please aware of this fact when registering for courses.

Courses Related to Subjects and Subject Teaching Methods

Class 1 IUS Tooching Liconso.	(Mathematice) Class 1 9	SUS Tooching Liconco	(Mothematice)>
< Class 1 JHS Teaching License	(101au + 11au + 3), (1035 + 3)	SING reaching License	(11/10/11/10/100)

Course C	Category	Courses designated in the	Courses offered by the UoA	Credits	
		Ordinance*1	(corresponding to the categories indicated on the left)		
о О	S	v Algebra ● Discrete Systems			
ours	beci		Automata and Languages	3	
es F	Specialized Items	Geometry	Introduction to Topology	2	
Relate	ed It		Geometry for Visual Computing	3	
Ited	iems		Applied Geometry and Topology	2	
to		Mathematical analysis	Fourier Analysis	2	
Sub	elate		Complex Analysis	2	
Courses Related to Subjects and Subject Teaching Methods	Related to	Probability theory, Statistics	 Probability and Statistics 	2	
	o Subjects	Su	Information Theory and Data Compression	3	
		Computing-related Courses	Computer Literacy	4	
			Introduction to Computer Systems	2	
ct T			C++ Programming	3	
eac		Algorithms and Data Structures II	3		
hing			Operating Systems	4	
Me			•:Required At lea	ast 20 credits must be earned for courses in this cate	egory.
thoc			O • ▲ Mathematics Teaching Methods 1	2	
5			Mathematics Teaching Methods 2	2	
	Subject	Teaching Methods	O ■ Mathematics Teaching Methods 3	2	
			O ⋅ ▲ Mathematics Teaching Methods 4	2	
		•	Required for Class 1 SHS ds": <u>At least 8 credits required for C</u> lass 1 JHS Teach	ning License	
		4 credits required for Class 1 S	-		

*1 The Ordinance for Enforcement of Education Personnel Certification Act

Students of the UoA must earn at least 28 credits for the Courses Related to Subjects and Subject Teaching Methods to obtain a Class 1 JHS Teaching License and at least 24 credits to obtain a Class 1 SHS Teaching License.

Further, students must also earn at least 59 credits in total including those for the Courses Concerning Basic Understanding of Education, Etc. for both licenses.

< Class 1 SHS Teaching License (Information)>

Course Category		Courses designated in the	Courses provided at the UoA (corresponding to	Credits
		Ordinance	the categories indicated on the left)	
S	ş	Information Society and	Introduction to Computer Science and	2
Courses	ecia	Information Ethics	Engineering	
	alize		Information Ethics	2
Rela	ă It	Computer and Information	C Programming	4
Related to	Specialized Items	Processing (including	Algorithms and Data Structures I	4
		exercises)	Computer Architecture	4
ŝubj	Related	Information Systems	Database Systems	3
ects	ă to	(including exercises)	Logic Circuit Design	4
s and	Su	Information Communication	 Introduction to Computer Network 	2
a D	Subjects	Networks (including	Network Programming	3
Subjects and Subject Teaching Methods	ots	exercises)		
čt T		Multimedia Expression and	 Introduction to Multimedia Systems 	2
eac		Technology (including	Signal Processing and Linear System	4
hing		exercises)	Image Processing	3
Μ			Computer Graphics	3
etho		Information and	Information and Occupations	2
ds		Occupations	·	
		•: Required At lease	st 20 credits must be earned for courses in this cate	egory.
	Subject	Teaching Matheda	▲ Information Science Teaching Methods 1	2
	Subject	Teaching Methods	▲ Information Science Teaching Methods 2	2
		quired for Senior High 1 st -class ects is required.	<u>At least 4 credits</u> for courses out of the Teachir	ng Methods

* UoA students must earn at least 24 credits for the Courses Related to Subjects and Subject Teaching Methods. Further, students must also earn at least 59 credits in total including those for the Courses Concerning Basic Understanding of Education, Etc.

OCourses Concerning Basic Understanding of Education

< Class 1 JHS Teaching License (Mathematics), Class 1 SHS Teaching License (Mathematics / Information)>							
		(0	credits	Ma	ath	Inform.	
	Courses provided at	standard years for	at the	Class	Class	Class	
Courses provided for in	the UoA	dard	UoA	1 JHS	1 SHS	1 SHS	
the ORDINANCE	(corresponding to the	l yea					Note
	category indicated on	ars f					
	the left)	q					
Courses Concerning	Introduction to	2	2	0	0	0	
Basic Understanding of	Education						
Education	Introduction to	2	2	0	0	0	
	Teaching						
	Educational Systems	2	2	0	0	0	
	Educational	2	2	0	0	0	
	Psychology						
	Introduction to Special	2	1	0	0	0	
	Education						
	Educational	2	2	0	0	0	
	Curriculum Theory						
Courses on Teaching	Moral Education	3	2	0	Δ	Δ	Credits for Moral
Methods for Moral Education, Integrated	Integrated Studies	2	1	0	0	0	Education is required for Class 1 JHS.
Studies, etc., Student	Teaching Methods	۷۲	1	<u> </u>			
Guidance, Educational	Special Activities	3	2	0	0	0	
Counseling, etc.	Educational Methods	3	2	0	0	0	
	Theory and Method for	3	2	0	0	0	
	the Use of ICT			*	*	*	
	Student Guidance,	2	2	0	0	0	
	Educational Counseling	~	2				
	Career Guidance	3	2	0	0	0	
Courses related to	Teaching Practicum 1	4	4	0			Credits for Teaching
Teaching Practicum	Teaching Practicum 2	4	2	-			Practicum 1 is required for Class 1 JHS.
	Pre and Post	4	1	0	0	0	
	Guidance for Teaching						
	Practicum						
	Teaching Practicum	4	2	0	0	0	
	Exercises (Jr. & Sr. High)						

< Class 1 JHS Teaching License (Mathematics), Class 1 SHS Teaching License (Mathematics / Information)>

 $\boldsymbol{O} {:} \mbox{ Required, } \boldsymbol{\Delta} {:} \mbox{ Elective, } \boldsymbol{\Box} {:} \mbox{ One of the other is required.}$

*This is a new required course starting in AY2022 that students enrolled in or after AY2020 must take. Should a student enrolled in AY2019 take this course, it will be handled as an elective course in the category of "Courses Independently Set by the University."

UoA students must earn at least 29 credits for courses in this category to obtain a Class 1 JHS Teaching License and at least 26 credits to obtain a Class 1 SHS Teaching License. Further, must also earn a total of at least 59 credits including those for Courses Related to Subjects and Subject Teaching Methods

O Other courses provided for by Article 66 Paragraph 6 of the Ordinance

< Class 1 JHS Teaching License (Mathematics), Class 1 SHS Teaching License (Mathematics / Information)>

Courses provided for by the ORDINANCE	Courses provided at the UoA	Math		Inform.	
		Class	Class	Class	Credits
		1 JHS	1 SHS	1 SHS	
Constitution of Japan	Constitution of Japan	0	0	0	2
,	Physical Activity 1	0	0	0	1
	Physical Activity 2	0	0	0	1
Communication in Foreign	Introductory English 1	0	0	0	1
Languages	Introductory English 2	0	0	0	1
Operation of information appliances	Computer Literacy	0	0	0	4
O: Required: UoA students must earn all 10 of the credits for the courses in this category to receive					

any of the teaching licenses.

3 Teaching Practicum

Students participate in the Teaching Practicum in their 4th year. Those who plan to participate in the Teaching Practicum must fulfill the requirements indicated below, in principle.

[Students admitted after AY2019]

Students are required to earn at least 11 credits for six of "Courses Concerning Basic Understanding of Education" under the category of "Courses Concerning Basic Understanding of Education, Etc." by the end of the 3rd quarter of their 3rd year in the undergraduate school.

As for courses for "Subject Teaching Methods" under the category of "Courses Related to Subjects and Teaching Methods";

- a. Those planning to participate in the Teaching Practicum in mathematics at junior high school are required to have earned at least 8 credits for 4 courses.
- b. Those planning to participate in the Teaching Practicum in mathematics at senior high school are required to have earned at least 6 credits for 3 courses.
- c. Those planning to participate in the Teaching Practicum in information at senior high school are required to have earned at least 4 credits for 2 courses.

In principle, the training will be conducted at a junior high school in Aizuwakamatsu City. In addition, in the third year, each student must consent to the school from which he / she is planning to be trained as a student for the next year. For details, please talk to faculty members teaching "Courses Related to Teaching Profession."

4 Care-giving Experience, Etc.

Based on the Act on Special Provisions concerning the Education Personal Certification Act in Relation to Granting Regular License Teachers of Elementary Schools and Lower Secondary Schools (established in 1997), individuals who seek to obtain a teaching license for elementary or junior high schools (those who seek to obtain Junior high school 1st-class teaching license at the UoA) are obligated to gain experience in giving care to physically challenged or elderly people.

(1) Who are obligated to participate in this program

Individuals seeking to obtain a junior high school 1st-class teaching license (Math.)

(2) Duration of Care-giving Experience

Individuals must participate in the total of seven-day program in the second semester of the 3rd year: two consecutive days at a special education school and five consecutive days at a social welfare facility, etc.

(3) Necessary Procedures

An explanatory meeting for relevant students is scheduled for the end of April. Please follow the instructions given at the meeting and submit the application documents together with the necessary payment at a later date. The university collectively makes the due applications to special education schools and social welfare facilities.

(4) Note

Students who plan to have care-giving experience must undergo the medical checkups in April and May at the UoA and a health certificate. This is required for the purpose of the health management of students of special education schools of or users of social welfare facilities. Please refer to "III Student Life, 2 Procedures (6) Issuance of Certificates" in this book in order to apply for the issuance of a health certificate.

Students who missed the medical checkups at the UoA must individually undergo medical checkups at a medical institute to obtain a health certificate for submission before their care-giving experience.

*Purchase of liability insurance

Students participating in the Teaching Practicum and/or the care-giving experience program must purchase student liability insurance ("B Course, Internship Reparation") in case that students have to accept legal liability for damages, such as injuring someone by accident, breaking someone's property.

The purchase procedures will be explained at the explanatory meeting. For further inquiry, please contact the Student Health and Welfare Services Section of the Student Affairs Division.

III. Campus Life

III-i Campus Life

1. Announcements to Students

Announcements will be emailed to students. The same is available via the "Announcements" and the "Bulletin Board" on the forum page of the Academic Administration System. Please frequently check them.

No requests for paging, sending messages, or forwarding calls to students via the on-campus public address system are accepted. The students should make sure that their families and others concerned are well aware of this rule.

2. Student Identification (ID) Card and How to Request Issuance of a Certificate or Report of Changes in Your Status

The following requests should be made at the Student Affairs Division (Open: from 8:30 a.m. to 5:00 p.m. on weekdays Close: Saturdays, Sundays and holidays.) Please note that some of the following requests may not be accepted between noon and 1:00 p.m.

(1) Student ID Card

- 1-1 Your ID card is necessary when:
 - a. Requesting issuance of and receiving certificates at the Student Affairs Division;
 - b. Checking out books from the University Library; and
 - c. Entering UoA buildings outside normal hours and unlocking facilities such as SRLU (Study and Research Living Unit.)
- 1-2 Observe the following rules.
 - a. Do not lend your ID card to others.
 - b. Should your ID card be lost or stolen, or to update its information, immediately contact the Student Affairs Division.
 - C. Upon graduation, transfer to other university, withdrawal or dismissal from the UoA, please return your ID card to the Student Affairs Division promptly.
- (2) Student ID Card Re-issuance

When your ID card is damaged, lost, or the information on the ID card needs to be changed, please submit the form "Application for Re-issuance of the Student ID Card" immediately.

(3) Address/Phone Number Change

When your address is changed after admission, please hand in the form, "Address Change Report." This report is also necessary when your phone number is changed.

(4) Change of Guarantor/Guardian or His/Her Address

Should your guarantor/guardian, designated at the time of admission, die, or if there is a change in the guarantor 's/guardian's address or other registered information, hand in the form, "Report Regarding the Change of the Guarantor/Guardian or His/Her Address."

(5) Change of Your Name or Permanent Residential Address

If you changed your name or permanent residence reported upon admission, hand in the form, "Name/Permanent Residence Address Change Report", along with a copy of your family register (for international residents, a copy of their passport).

(6) Issuance of Certificates

To obtain the following certificates, use the certificate issuing machine located in the Student Affairs Division. AINS account (student ID number) and password are required for issuance.

- a. Certificate of Enrolment (Japanese/English)
- b. Transcript of Academic Performance (Japanese/English)
- c. Certified Medical Examination Data Record*

*The Certified Medical Examination Data Record is available only for those whose health checkup result was not abnormality by the university medical doctor and upon health checkups. Issuance of the Certified Medical Examination Data Record is available only from every June to March.

For the following certificates^{*}, submit the form "Request for Issuance of Certificates" to the Student Affairs Division. These certificates will be ready after 1:00 p.m. on the next business day.

- a. Certificate of Expected Graduation (Japanese/English)
- b. Graduation Certificate (Japanese/English)
- c. Certificate of Expected Completion of the Graduate Program (Japanese/English)
- d. Completion Certificate (Japanese/English)

* For the purpose of advancement to a graduate school and/or job hunting, print the "application for employment and educational certificates" from your personal portal page. Obtain the research advisor's seal and signature and submit it to the Student Affairs Division to receive approval.

Please see the Reference Manual (employment) of Academic Administration System:

http://web-int.u-aizu.ac.jp/official/students/sad/doc/CS_employment_stu_j.pdf

(7) Certificate for Student Discount of Train Fare

Please use the machine placed in the Student Affairs Division to obtain the Certificate of Eligibility for Train Fare Discount for Students.

Please note the following:

a. Tickets for one-way trips of less than 100km are not applicable for discount.

b. Use of the discount coupon is limited to the student who received it.

c. The discount coupon is valid for three months from the date of issue within the enrollment period at the UoA.

d. The 20% off regular adult fare is provided.

(8) Commuter Certificate

For a commuter certificate, use the form "Request for Issuance of the Commuter Certificate."

% To buy a commuter pass of Aizu Bus Company, please fill out the Aizu-Bus form and hand it in to the Student Affairs Division together with the "Request for Issuance of the Commuter Certificate" form. The certificate will be ready after 1:00 p.m. on the next business day.

(9) Group Excursion Application

University-authorized group excursions are applied the discounts mentioned below. Hand in the University-designated form, "Group Excursion Application Form," to the Student Affairs Division along with a travel-agency-designated registration form.

The authorization will be issued after 1:00 p.m. on the following business day.

Before making a group excursion application, please note the following:

- a. The excursion must have 15 or more attendees and must be accompanied by a faculty member of the University.
- b. Discount rates Railways and ferries: 50% off regular adult fare
 - JR buses: 20% off regular adult fare
- c. The registration form must be handed in to a station, a tourist center at the station, or a major travel agency at least 14 days prior to the excursion.
- (10) Application to Establish a Student Organization

To establish a student organization for which activities will be conducted officially on campus, for example, student clubs and circles, it is necessary to have 2 representative students, and 1 UoA faculty member as its supervisor. Hand in 2 copies of the form "Application for Establishment of a Student Organization" to the Student Club Association; one for the Student Club Association and the other for the Student Affairs Division.

(11) Continuation of Student Organizations (student clubs/circles)

For continuation of student organizations in the following academic year, please submit this application form to the Student Affairs Division through the Student Club Association by every March 31. Failing to do this procedure will lead discontinuation of organizations.

(12) Off-campus Group Activities/Meetings

To organize off-campus group activities or meetings, including training camps and away games that use the University name, submit the form "Application for Off-campus Group Activities/Meetings," to the Student Affairs Division at least 3 days before the activity.

(13) Posting Notices, Posters, or Signboards on Campus

Approval must be received before posting notices on campus. To request approval, bring 1) the notices, 2) one

A4-sized photocopy of all of the notices, and 3) the form "Application for Posting Notices on Campus" to the Student Affairs Division or the General Affairs Section the General Affairs and Budget Division.

(14) Distribution of Flyers and Other Documents on Campus

Distribution of flyers and other unofficial documents, etc., or carrying out a signature-collecting/fundraising campaigns on campus requires approval. Fill out the form, "Application for Distribution of Documents on Campus," and hand it in to the Student Affairs Division or the General Affairs Section, the General Affairs and Budget Division along with documents for distribution.

(15) Request for Excused Absence

Please follow the "The University of Aizu Guidelines for the Handling of Student Absence" below to complete the procedure.

The University of Aizu Guidelines for the Handling of Student Absence (Approved by the Academic Affairs Committee in April 15, 2010) (Revised as of April 1, 2018) (Revised as of April 9, 2020)

< Importance of Attending Class >

Course contents are designed for students to gain knowledge and skills by consecutively participating in classes. With this understanding, students must take part in classes constantly. Further, frequent absences often cause students difficulty in catching up the class. That is why regular attendance at class sessions is very important

Article One

(Objective)

1.1 These guidelines provide for necessary matters regarding the handling of student absence at the University of Aizu (Absence: not attending part of, or an entire class session or examinations, in principle. The same shall apply hereinafter.), based on the provisions of Article 12 of the University Regulation on the Completion of the University of Aizu Studies (hereinafter referred to as "REGULATION")

Article Two

(Reasons for Absence)

2.1 Absences for the reasons during the periods listed below shall be handled as excused absences, in principle.

Reasons for absence	Period of absence	Documents
(1) Bereavement leave	A maximum of 10 days, in case of death of a	Documents
	spouse, a maximum of 7 days, in case of death of	confirming your
	a family member in the first degree of kinship, a	family's death such as
	maximum of 3 days, in case of death of a family	a thank you letter to
	member in the second degree of kinship	mourners
	(including Saturdays, Sundays, and holidays)	
(2) Infectious diseases listed	The period based on Article 19 of the	Documents
under Item 1, Article 18 of the	Enforcement Regulations for the School Health	confirming infection,
Enforcement Regulations for the	and Safety Act	such as a medical
School Health and Safety Act		certificate or a
(Law No.18, 1958)		prescription
(3) Stoppage or delay of public	The period of stoppage or delay of public	A certificate of delay
transportation due to natural	transportation	issued by the public
disaster, etc.		transportation
(4) Requirement to attend atrial	The period of attendance of a trial as a lay judge	A written notification
as a lay judge		from a court

(5) Participation in extracurricular	The period requested by the University	
activities and/or exchange		
programs, etc. upon request by		
the University		
(6) Other academic and/or	The period approved by the Academic Affairs	Documents
extracurricular activities app	Committee (or the Chairperson of the Academic	confirming the details
roved by the Academic Affairs	Affairs Committee when it is not possible to hold	and date of the
Committee (or by the	a meeting, having confirmed the opinions of each	activities in question
Chairperson of the Academic	committee member)	
Affairs Committee when it is not	However, this shall be limited to once per quarter,	
possible to hold a meeting,	in principle (in the event that an excused absence	
having confirmed the opinions of	extends from one quarter to another, it shall be	
each committee member).	considered to have been in the quarter with the	
	majority of the absence).	

2.2 In addition to the cases provided for in Paragraph 2.1 above, absences for the reasons during the periods listed below shall be handled as excused absences when it is approved by the class instructors.

Reasons for absence	Period	Documents
(1) Marriage	A maximum of 5 days, in case of the student's own	Documents
	marriage	confirming the
	A maximum of 2 days, in case of the marriage of a	marriage.
	family member within the second degree of kinship	
(2) Employment examination	The period of the examination	Documents to provide
(interview and written exam)		the employment
confirmed by the Office for		examination day(s)
Employment Support prior to		
submission of a request to		
the Student Affairs Division		
(3) Teaching practice or	The period of the teaching practice, etc.	
nursing care experience, etc.		

2.3 The reasons for absences based on Paragraphs 1 and 2 of Article 2 shall apply to "illness or any other extraordinary reason" stipulated in Article 10 of the REGULATION.

Article Three

(Procedures Taken by Students)

- 3.1 Students, when they will be absent for reasons listed in Paragraph 1 or 2 of Article 2 above, must report their absence by submission of a "Request for Excused Absence (Form 1)" with documents listed in Paragraph 1 or 2 of Article 2 to the Student Affairs Division in advance. If this is not possible, however, they shall submit the documents to the Student Affairs Division in a timely manner after their absence. In addition, in the case of absence for the following reasons, they must submit their request to the Student Affairs Division after obtaining the seal (and signature) of their GT supervisor, faculty advisor of the club, personnel in charge, etc.
 - 1) Reason 1-(6): Signature and seal of your GT supervisor (research advisor), faculty advisor of the club, etc.

2) Reason 2-(2): Seal of staff of the Office for Employment Support

3.2 Notwithstanding Paragraph 1 of Article 3, when students will be absent for reasons listed in Item (6), Paragraph 1 of Article 2, they must report their absence by submission of a "Request for Excused Absence (Form 1)" no later than month before the date of the absence. In addition to this report, they must submit "Report on Participation in Academic Activity (Form 1-2)" no later than one week after the period of absence.

3.3 In case the period of absence reported or accepted for the reasons listed in Paragraph 1 and 2 of Article 3 conflicts with the schedule of examinations, students can request the makeup examinations.

Article Four

(Handling by the Student Affairs Division)

- 4.1 The Student Affairs Division, promptly after the receipt of a student's request for absence mentioned in Article 3 above (excluding Paragraph 2 of Article 3), shall inform class instructors of the report.
- 4.2 When students submit a request for their absence for reasons in Paragraph 2 of Article 3, the Student Affairs Division must submit it to the Academic Affairs Committee for deliberation as to whether to be handled it as an excused absence (including the appropriateness of the period of absence).
- 4.3 The Student Affairs Division shall inform the student who submitted the request for absence and their instructor of the result of the deliberation by the Academic Affairs Committee mentioned in Paragraph 2 of Article 4 in a timely manner.

Article Five

(Handling by Class Instructors)

5.1 Class instructors, upon receipt of a report of a student's absence for reasons listed in Paragraph 1 of Article 2 from the Student Affairs Division, shall handle the absence as an excused absence, in principle. For the reasons listed in Paragraph 2 of Article 2, the class instructors may handle the absence as an excused absence at their discretion. In that case, the class instructors may assign the students some work, such as assignment, reports, etc. concerning the content of the missed class, etc. as necessary. When the date of excused absence conflicts with that of examination, the class instructors can provide a makeup exam, etc. at the request of the student.

Additional Provisions

- 1. Students shall inform the Students Affairs Division of an extended period of absence due to illness, injury, or any other unavoidable reasons other than those listed in Article 2.
- 2. The reasons of absences listed in Article 2 shall apply to absences from makeup classes. Students must ask for instructions from their class instructors prior to the date of absence.
- 3. Periods of excused absence for the reasons listed in Article 2 shall not be extended, in principle. Further, a period of an excused absence for the reasons listed in Item (6) of Paragraph 1, Article 2 above shall exclusively include the number of days required for traveling and academic activities, with no extra days allowed for other reasons such as sightseeing, visiting home.
- 4. "Academic and/or extracurricular activities, etc." listed in Item (6), Paragraph 1 of Article 2 shall include making presentations at conferences, participation as competitors in competitions such as programming contests and hackathons. However, participation as audience or spectators shall not be included, in principle.
- 5. Regarding absence of students with the new coronavirus infection (COVID-19), shall be handled based on the attached sheet of "Handling of Student Absence Related to COVID-19" prescribed in "The University of Aizu Coronavirus Disease 2019 Response Center".

(16) Use of a Classroom

For use of classrooms^{*} for purposes (except classes), please submit the form "Application for Use of a Classroom," to the Student Affairs Division by 4:00p.m. on one day before the date of use. Same-day bookings are not accepted, in principle.

*For protecting IT equipment, eating and drinking in the classroom is restricted. Please follow the rules and use the facilities properly.

(17) Use of the Conference Room on the 3rd Floor of the Student Hall

For student use of the conference room, please submit the form "Application for Use of the Student Hall Conference Room," to the Student Affairs Division. Please note that the booking is accepted from 2 days before the date of use to noon of the scheduled date of use.

Note: Approved hours of use may be changed for inevitable reasons, such as official use by faculty or administrative staff, etc.

(18) Borrowing Sports Gears

Write your name on the checkout log at the Student Affairs Division to borrow the following sports gears; sets of softball, tennis, table tennis, badminton, footballs, volleyballs, and basketballs.

(19) Parking Lot

Students may only use the West parking lot. Do not use the East parking lot of the Research Quadrangles and the North parking lot of the Lecture Hall, which are designated for faculty use only.

(20) "Somei House" - the On-campus Dormitory,

"Somei House" accommodates 100 undergraduate freshmen and privately-financed international students. The building inside has eight living units, each of which has one Student Resident Assistant (SRA.)

3. Scholarship Programs for International Students

Calling for applications to scholarships for international students is conducted by e-mail. Also, scholarship information is available in the "Announcements" and the "Bulletin Board" on the Forum page of the Academic Administration System. For details, please contact the Health and Welfare Services Section, the Student Affairs Division (e-mail: cl-health-welfare@u-aizu.ac.jp). The availability of scholarship programs is limited, and recipients will be selected on a competitive basis.

For details, please inquire at the Academic Affairs Section, the Student Affairs Division.

4. Employment Support

Information regarding employment support is provided through AINS email, posters, and guidance, etc. The information below is available on the UoA website; click the headline 「在学生・教職員の方へ」(For Students and Faculty) and「就職支援」(no English page is available).

(1) The Office for Employment Support

- Location: Student Hall 2F, near vending machines

-Services: Career development consultations, job applications and curriculum vitae advice and proofreading, interviews prep, practice interviews, books and magazines related to career development, etc.- Contact: Office for Employment Support (Tel 0242-37-2790)

Student Health and Welfare Services Section (Tel 0242-37-2515)

e-mail career@u-aizu.ac.jp

(2) Career Guidance

- Starting in the third year, students are able to receive career guidance from instructors including those from outside of the university during seven sessions held between April and June (The number of sessions is subject to change.).

Topics include career development, job aptitude tests, internships, public service exams, etc.

(3) Career Design II

This optional course designed for 3rd- and 4th-year students and graduate school students consists of 14 class sessions held between October to February.

Topics include industry analysis (through talks by external lecturers including UoA alumni), basic lectures on employment search by recruitment website staff, mock interviews by actual company HR staff, etc.

(4) UoA Career Support System (career+ UC)

A variety of employment supports are available through our career support system.

- You can receive announcements related to job opportunities from the UoA Student Affairs Division, Office for Employment Support.
- You can search information on job openings, company information, and internships for UoA students.
- You can read about the job interview/exam experiences of previous UoA students.
- Students can enter their information and utilize the system starting from their third year.

First and Second-year students]

Please log in to use the system via the following URL.

URL: https://st.uc.career-tasu.jp/login/?id=843b4cb9c49e5396ac933922545d621f

The password is available at:

https://web-int.u-aizu.ac.jp/official/students/sad/career+uc.png (internal access only)

[Third-year and above]

You will receive your ID and password at a Career Guidance session (see Item (2) above).

Please log in to the system via the URL above with your password and enter the following career-related information.

- Basic information (mandatory): Enter your personal information including address, e-mail address
- Career preferences (mandatory): Enter your career preferences to get information matched to them
- Activity reports: You can record your employment search situation for each company you have applied to.
- Report on your final decision (mandatory): If you accept a job offer (or admission to a school), please enter it here. If you fail to enter this information, you will receive reminders via email or post until you do so.

(5) Certificates required for employment/education.

The Student Affairs Division issues the following certificates related to employment and advanced education.

- Certified academic transcripts (in Japanese or English)
- Certificate of Expectation of Graduation/Completion (in Japanese or English)
- Recommendation Letters
- Certified Medical Examination Records (in Japanese or English) *This is only available for students who took the annual medical checkup.

[Request matched with "Application procedure" below]

1) Fill in a request form on the Academic Administration System and print it. (Please refer to the following URL for details: <u>https://www.u-aizu.ac.jp/current/doc/CS_employment_stu_j.pdf</u>)

- 2) Have your GT supervisor or research advisor sign this form.
- 3) Submit the signed form at the Student Affairs Division.
- Note:

*You are strongly encouraged to request certificates ahead of time, as it takes a least two working days to issue certificates.

*If you need a certificate in a sealed envelope, you have to mention the fact to the SAD staff member when submitting the request form.

(6) Information on employment and career-related events

You can assess information on employment and career-related events to be held on campus and organized by companies, etc. through the portal site at the following URL and posters, etc. posted on campus.

https://web-int.u-aizu.ac.jp/official/students/sad/career/job_portal.html (internal access only)

(7) Employment Search Subsidy

The University of Aizu Supporter's Association subsidizes the travel expenses of students during their employment search.

- Eligible students: Undergraduate students after March of their 3rd-year
- Eligible activities: transportation and accommodation expenses to participate in company information sessions and take employment examinations (Internship expenses are not eligible for the subsidy.)
- Amount of subsidy: Up to 10,000 yen per student
- Application procedure: Please fill in an application form (available at the Student Affairs Division) and submit it together with receipts of transportation and accommodation expenses.

*Please note that a student can request the subsidy only once during their enrollment period.

(8) How to search/register on-campus career events

University webpages and posters are available.

(9) Job Hunting Subsidy "University of Aizu Supporter's Association Job Hunting Travel/Accommodation Expense Subsidy Program" The University of Aizu Supporter's Association provides a partial subsidy for the transportation and accommodation expenses that students occur during their job hunting activities. The expenses covered by this subsidy are transportation and accommodation expenses incurred in order to attend company information sessions and take employment examinations. Transportation and other costs incurred during internships are not included.

In order to receive the subsidy, students must submit a request form along with receipts for their travel/accommodation expenses. The request forms, etc. are available at the Student Affairs Division service desk. *Students can only apply once during enrollment for a maximum of 10,000 Yen.

*Only undergraduates are eligible.

*Only activities beginning in or after March of the 3rd year of the undergraduate program are eligible.

5. Personal Accident Insurance for Students Pursuing Education and Research

(Including special coverage for periods of commuting school, etc.)

(1) Conditions for Insurance Payment

This insurance covers physically injuries due to any sudden accident during 1) a study/research activity at the University, 2) commutation between students' residence and University facilities, or 3) transit between University facilities.

The term "during a study or research activity" above refers to the following cases:

A. During regular classes

This case encompasses the period of participating in class activities such as a lecture, an experiment, a practical training, an exercise, or a drill (hereinafter referred as "class activities.")

- a During the period being involved in study and research for a graduate thesis or master's or doctoral dissertation under the supervision of an advisor, except for being involved in such activities in the place mainly used for the student's private life.
- b During the period of preparation for a class or cleaning up after classes under the supervision of an advisor, or being involved in study and/or research at a location for class activities, the University Library, a material room, or a language facility.
- c During the period of regular courses at other domestic/international institutes based on the provision provided for in Article 28 of the Standards for Establishing Universities or Article 15 of the Standards for Establishing Graduate Schools.
- B. During UoA's events

This case includes the period during which the student is participating in an event hosted by the UoA as a part of educational activities, such as an entrance ceremony, an orientation, or a graduation ceremony.

- C. During the period that a student is on campus, other than the cases A and B above. This case includes the period during which the student is in a facility that is owned, used, or managed by the UoA for the purpose of education. Exceptions include periods during which the student is in "Somei House" and which the University prohibits access to the facility, or any place to which the UoA prohibits access to, or when the student is engaged in an activity prohibited by the UoA.
- D. During the period that a student is engaged in an off-campus extracurricular activity approved by the UoA

This case includes the period during which the student is engaged in a cultural or sports activity under the control of a student organization of the University which has been approved by the University through procedures prescribed in the University regulations, except when he or she is at a place prohibited by the University or on the premises during hours prohibited by the University, or is engaged in activities prohibited by the University.

E. On the way to or from a UoA facility

While commuting between a residence and a UoA facility to attend classes, UoA events or extracurricular activities, etc. through a rational route, excepting methods or means of transportation prohibited by the UoA.F. While moving between facilities owned, used or managed by the UoA

While moving between facilities owned, used or managed by the UoA to attend classes, for UoA events or for extracurricular activities through a rational route excepting methods or means of transportation, etc. prohibited by the UoA

(2) Cases Not Covered by the Insurance

This insurance does not cover the time period of cases involving the following deliberate acts, fighting, criminal acts, illness, earthquakes, volcanic eruptions, tidal waves, war, riots, injury from radiation or radioactivity, driving without a license, driving while intoxicated, hazardous extracurricular sports performed off campus, and so on.

(3) Insurance Period

This insurance covers a period extending from the first day of the month the student enters the University until the last day of the month that the student is expected to graduate from the UoA or complete a program at the UoA. Those who still enroll at the University after the standard academic study period need to apply for continuation, so please inquire the Student Affairs Division.

(4) When an Accident Occurs

Should an accident occur during a regular class, a university event, or an extracurricular activity, it must be reported to the Student Affairs Division as soon as possible. Also please note that students may not claim insurance funds for unreported accidents to the Student Affairs Division.

6. Individual Lockers (for Undergraduates)

Individual lockers are installed at the lecture hall for student convenience. A locker is provided for each student, so please be responsible for your locker by yourself. The loan period is for three years. Please keep your locker clean and organized at all times. If you damage or disfigure your locker, or lose your locker key, please immediately report to the Student Affairs Division. In that case, you will make compensatory payment for the cost.

7. Apartment Houses, Boarding Houses, etc.

Information on apartments and boarding houses for students is available on the university website. You, as tenants, should follow local rules of relevant residential areas and avoid disturbing neighbors.

8. Sports Facilities

X Use of the facilities listed under (1) and (2) below is partially restricted as a preventive measure against COVID-19 infection. Please refer to the "Guidelines for Responding to the Novel Coronavirus Disease (COVID-19) at the University of Aizu" on the university website and "Forum" on the Academic Administration System and other internal communication tools for further information.

(1) Use of Sports Facilities

The University has an athletic field, tennis courts, and a gymnasium, a swimming pool, and a martial arts hall. These facilities are open for regular classes and other activities. Availability of those facilities for non-class activities is noted below. (Reservation is not necessary.) When using sports facilities, the instructions for use provided for in "Rules for Users of the Sports Facilities" below must be observed.

Users are required to bring their own equipment. Rackets, balls and nets, etc. are available at the Student Affairs Division. Reservations are necessary for use during periods unspecified in the table below. For further details, refer to "Regulation Regarding Use of the University of Aizu's Sports Facilities" as follows.

Facilities	Open to;	Open on;	Hours;
Athletic Field, Tennis Courts, and Gymnasium (Excluding Marshall Arts Hall)		Monday through Friday (Excluding long vacation periods, examination periods, no-class days, etc.)	12:30 - 13:20
Swimming Pool	UoA Students, Faculty, and Administrative Staff	Mondays, Wednesdays and Fridays (Excluding long vacation periods, examination periods, no-class days, etc.)	17:00 - 18:00

Table 1: Operational Information

<Notes>

- 1. Futsal, or indoor football, is not allowed in the gym.
- 2. The swimming pool is available only when a lifeguard is on duty. Changes of the swimming pool availability will be posted on the whiteboard at the entrance of the gym.
- 3. The facilities noted above may be closed for classes or university events. To get updated information, please contact the Student Affairs Division.

- 4. For prevention of theft, be cautious about property loss and do not leave your belongings in the locker room.
- (2) Fitness Gym; SRLU

SRLU; Study and Research Living Unit, is a gym equipped with a body-sonic system and training machines.

1. Open Hours

All UoA students, faculty and administrative staff can access SRLU in anytime (24 hours).

However, use may be restricted during facility maintenances.

2. Locking/Unlocking

Use your ID card to unlock the self-locking system at SRLU.

- 3. Instructions
- a. Do not over exercise. Consider your physical strength and condition to avoid a risk of injury. Also take extra caution for night use.
- b. Family and friends of students, faculty members and administrative staff of the UoA are not permitted to use the facility.
- c. Observe and comply with all the rules. Do not damage exercise machines, etc.

When you damage equipment, etc., report it to the Facility Section, the General Affairs and Budget Division (ext. 2118.) The recovery cost of the damage shall be charged to you in case you fail to follow the usage rules.

- d. No outdoor footwear is allowed. Place outdoor shoes in the shoe rack. And use indoor shoes.
- e. Do not take equipment out from SRLU.
- f. Neither eating nor smoking is permitted.
- g. Do not bring valuables to avoid theft risks. Take all your belongings when leaving.
- h. Showers are available for 24 hours.

Regulation Regarding Use of the University of Aizu's Sports Facilities

Article 1

(Purpose)

1.1 These articles comprise the regulations regarding use of the sports facilities of the University of Aizu ("sports facilities").

Article 2

(Definition)

2.1 The term, "sports facilities" shall include the athletic field, tennis courts and the gymnasium, which is equipped with a sports room, a swimming pool and a martial arts room.

Article 3

(Person responsible for authorizing use)

3.1 The Director of the Student Affairs Group shall have the authority to grant approval to applications for use of the sports facilities.

Article 4

(Purpose of Use and Qualifications of Users)

4.1 Use of the sports facilities is granted when:

(1) a main event of the University is being conducted;

(2) a student of this University is undertaking extracurricular activities;

(3) a social welfare activity for teachers and staff of the University is being conducted;

(4) the Director of the Student Affairs Division deems that a request to use the sports facility is appropriate.

4.2 Sports facilities may be used only by the students, faculty or staff of this University. However, any other person who

is approved by the Director of the Student Affairs Division may also use the sports facilities.

Article 5

(Schedule of Use, Etc.)

5.1 The period and hours of use of the sports facilities and the person assigned to open and close the doors shall be as

specified in the attached table.

5.2 The above clause notwithstanding, the dates and hours of use may be changed, should the Director of the Student Affairs Group deem it necessary for managerial reasons.

5.3 The key of the sports facilities shall be kept by security guard.

Article 6

(Application for the Use of Sports Facilities)

- 6.1 Those who wish to use sports facilities must hand in an application for use of the relevant sports facility (Application Form No. 1) to the Director of Student Affairs Division no later than 3 days before the intended date of use and must obtain the approval of the director.
- 6.2 Regarding use of sports facilities for extracurricular activities for the Club Association, the representative of the Club Association must hand in an application for the use of the relevant sports facilities (Application Form No. 2) to the Director of Student Affairs Division before the 25th day of the month preceding the month for which use is requested, and obtain the approval of the director.
- 6.3 Regarding use of sports facilities for sports meetings, etc., the representative of the Club Association or any other persons planning to use the sports facilities, must attach a document describing the details of the sports meetings, etc., (Application Form No. 3) to their respective applications for use as specified in the above two clauses.

Article 7

(Approval for Use)

- 7.1 The Director of the Student Affairs Division shall approve the use of the sports facilities when an application is duly made in accordance with Article 6.1, except in any of the following cases.
 - (1) The use of sports facilities is likely to interfere with lessons or extracurricular activities of the University.
 - (2) The use of the sports facility is likely to lead to damage or result in a loss to the sports facility.
 - (3) The user is likely to fail to observe these regulations or the rules for users of sports facilities established by the President, and the user is likely to fail to follow the advice or instructions of the staff in charge.
 - $\ensuremath{(4)}$ The Director of the Student Affairs Division regards the use as inappropriate.
- 7.2 The Director of the Student Affairs Division shall approve the use of the sports facilities when an application is duly made in accordance with Article 6.2 with submission of an application for permission of the use of the relevant sports facilities (Application Form No. 4). However, the period of the use of the relevant facilities, which can be permitted with submission of the application form provided for in Article 6.2, shall be the maximum of six months, and this period must NOT exceed the financial year for which the first day of the use is started.
- 7.3 The Director of the Student Affairs Division may attach additional terms of use to the approval described in the above clause (hereinafter referred to as "CONDITIONS FOR APPROVAL.")

Article 8

(Cancellation of Approval, Etc.)

8.1 If a person who has obtained approval for use according to Paragraph 7.1 of Article 7 (hereinafter referred to as "USER") violates the regulations or CONDITIONS FOR APPROVAL, the Director of the Student Affairs Division may cancel the approval and prohibit the USER from using the relevant sports facility.

Article9

(Prohibition of Subletting)

9.1 The USER may not sublet sports facilities to a third party.

Article 10

(USER's Obligation to Preserve Facilities)

- 10.1 The USER must observe the rules for USERS of sports facilities and always maintain good conditions for the sports facilities and equipment.
- 10.2 Maintenance of sports facilities and managerial adjustments regarding use for extracurricular activities of the student body should be conducted independently, in principle, under the leadership of the representative of the
Club Association.

- 10.3 The last USER to make use of sports facilities in a given day must check to ensure that nothing is out of order when the USER has completed his or her activities at the sports facility. If the USER finds anything out of order, it must be reported promptly to the Director of the Student Affairs Division.
- 10.4 If the USER damages or loses an item or equipment from the sports facility, either accidentally or on purpose, the USER must restore the facility or equipment to its original state, or pay compensation for damages.

Article 11

(Supplementary Provisions)

11.1 Other details not stated in this outline concerning the use of sports facilities shall be regulated by the Director of the Student Affairs Division as necessary.

Additional Provisions (Omission)

Allacheu	able (Related	to Article 5)				
Facility	Seasons open for	Available		ccess	Remarks	
	use	hours	Duration	Opening and closing		
Athletic Field	Year-round	Whenever usable	Permitted hours	The individual receiving the permission for use must open and close the facility.	Use may be prohibited depending on weather conditions.	
Tennis Courts	Whenever usable	11	11	11	11	
Gym- nasium	Year-round	6:00-22:00	11	11		
Swimming Pool	11	6:00-22:00	11	11	Use is allowed only if it satisfies the life-guard requirements established by the University and if a UoA PE teacher approves.	
Martial Arts Hall	11	6:00-22:00	11	11	In principle, use is limited to cases permitted by a UoA PE teacher.	

Attached table (Related to Article 5)

Note: This chart applies to usage by UoA students, faculty and staff.

Rules for Users of the Sports Facilities

Use of the university's sports facilities is conditional to observing both the Regulations Regarding Use of the University of Aizu Sports Facilities as well as the following rules.

<Common Rules>

- 1. Users must strictly adhere to the purpose of use and allotted time slot for which they received approval.
- 2. After use, the facility and any equipment must be cleaned and returned to their original condition.
- 3. Users must make their best effort to prevent damage to, or loss of facilities and or equipment. Any damage or loss must be promptly reported to the Student Affairs Division.
- 4. Users must not take any facility equipment or articles out of the facility.
- 5. Smoking, eating, and drinking are not allowed within the facilities.
- 6. Do not bring hazardous objects, such as heaters or stoves (except when approved), or any other items inappropriate for the facility.
- 7. Follow all instructions of the person responsible for administration of the facility.
- 8. Rules for exceptional cases not mentioned here shall be determined as needed.

<Facility-Specific Rules>

Athletic Field

1. Do not use the field when it has been weakened, or may have been weakened by snow, rain, etc.

- 2. When using the track, do not use spikes/cleats other than those designed for track and field use.
- 3. Do not use shoes with spikes/cleats on the turf area.
- 4. The athletic field is sometimes used as a heliport for transporting emergency medical patients. In that event, immediately cease use of the ground, and follow the instructions of the security personnel.
- 5. Baseball or softball batting and fielding practice, or any other kind of practice involving the hitting of balls is not allowed.

Tennis Courts

- 1. Tennis shoes must be worn on the tennis courts. Users must change into tennis shoes at the entrance.
- 2. When multiple requests have been received for use of the courts, you may have to share the courts with other employees or students.

Gymnasium

- 1. Users must change into gym shoes at the entrance, and place their outdoor shoes in the shoe box.
- 2. Do not leave the gymnasium in your gym shoes.
- 3. Do not play Futsal or indoor football.

Swimming Pool

- 1. Do not swim when sick or when experiencing any physical ailment.
- 2. Do not swim on an empty stomach, immediately after eating, or immediately after intense exercise.
- 3. Do not swim while under the influence of alcohol.
- 4. In order to prevent accidents, refrain from swimming alone, and check on other swimmers. In the event of an accident, immediately provide first aid and contact a physical education faculty member, or the Student Affairs Division.
- 5. Remove outdoor shoes in the entrance to the locker room.
- 6. Changing of clothes must be done in the pool locker room on the first floor.
- 7. Shower before entering the water. Enter the water quietly, after warming up thoroughly.
- 8. Goggles and swimming caps must be worn in the pool.
- 9. Sunscreen and tanning lotion must not be worn in the pool.
- 10. Please take care of spit, phlegm, and mucus in the overflow area.
- 11. After using the pool, please gargle, use the eye wash, and shower.

Martial Arts Hall

Remove your indoor shoes at the entrance and enter with bare feet.

Locker Rooms

Users are responsible for storing their personal belongings in lockers, etc.

(Take sufficient precautions to prevent theft, and do not leave valuables in the changing room.) Do not forget to take your belongings with you when leaving.

9. Health Insurance

This item is not applicable to international students. Therefore, item 10 shall be omitted.

10. Health Management

A key to a successful campus life is "good health." The University offers medical checkups, health consultations and counseling for good health. Feel free to visit the Nurse's Room and the Counseling Room.

(1) Nurse's Room (Location: Room 148, 1F, Research Quadrangles South Building, Open from 9:00 a.m. to 4:00 p.m. on weekdays, Phone: 0242-37-2517)

First-aid treatment is available. A nurse is on duty basically 4 days in every weekday from 9:00 a.m. to 4:00 p.m. If the room is closed, call the Student Affairs Division through the intercom near the door.

- a. Available services at Nurse's Room
 - Periodic medical checkups at the beginning of every academic year cover body measurements, eyesight, urinalysis, chest X-ray and internal examinations by University medical doctor. Announcements of checkups shall be posted in advance by email. All students are required to undergo those medical checkups for self-monitoring health conditions.

- · First-aid treatments for injuries and sicknesses. Two hospital beds are available for resting.
- Quick health checks, such as blood pressure, eyesight and body composition (body fat) Testing of alcohol-compatibility and checking of stress are also available.
- Health consultation
 Feel free to visit the Nurse's Room for consultation on health, trouble or worries.
- (2) Counseling Room

Location: Room 252, 2F, Research Quadrangles North Building, Opening Hours: 9:00 a.m. - 4:00 p.m. on weekdays, Phone: 0242-37-2610, E-mail: counseling@u-aizu.ac.jp

Counseling services by a professional are available for various concerns on daily difficulties, interpersonal relationships, future paths, lifestyle, personality, earning academic credits, etc. When you worry about something, even little things, please feel free to visit the counseling room at an early stage. Proactive measures at an early phase minimize a problem from worsening. Our professional counselor offers a wide range of support including counseling and consultation, so please do not hesitate to contact the Counseling Office. The Counseling Room may share the content of consultation with relevant faculty members and administrative staff after obtaining the students' consent to the disclosure.

Services Available at the Counseling Room

- · Workshops to deepen understanding about others and yourself
- Self-exploration tools
- · A quiet environment for working on assignments or taking a rest
- Use of a workstation
- · Relationship advice for making friends with other students
- (3) Smoking

Smoking is prohibited in the University premises including parking lots and the athletic field.

11. Class Mentor System

At UoA, there is a class mentor system that covers students until they are assigned to a GT supervisor in their third year. The system creates opportunities for students to communicate with each other through class meetings, etc. It also gives students a place to talk to about their concerns regarding study, relationships, etc. by increasing the detail contact between students and faculty members.

- (a) Roles of Class Mentors
 - a. Listen to students' concerns about academics, daily life, etc.
 - b. Proactively promote communication between students' opportunities for meetings.
 - c. Through class meetings, interviews, etc., detect students who do not have enough credits, have not registered for courses, or are underperforming academically.
- (b) Class Organization

Classes will be organized during new student orientation. Each of the 12 classes has approximately 20 students.

(c) Class Representatives

Each class has class representatives (selected from the new 1st year undergraduates). The class representatives will plan class activities while acting as mediators between the class assistants and class mentor.

12. Extracurricular Activities

The university education aims to foster students' self-motivated learning and well-balanced personality mentally, physically and emotionally.

Therefore, extracurricular activities are very important and meaningful to students in pursuing studies, enjoying

hobbies and improving their abilities. Also, extracurricular activities help you deepen relationships with others through group encounters, and develop a character that honors regulations, accepts responsibility, and seeks independence. Students are encouraged to participate in these activities and acquire well-balanced education.

13. Regulations for the Use of Club Rooms and Meeting Rooms of the University of Aizu

Article 1

(Purpose)

1.1 These regulations specify the terms of use of the of club rooms and the meeting rooms in the Student Hall and the club building of the University of ("Club Rooms and Meeting Rooms")

Article 2

(Person Responsible for Authorizing Use)

2.1 The Director of Student Affairs Division shall have the authority to grant approval to applications for use of the Club Rooms and Meeting Rooms.

Article 3

(Purpose of Use of the Rooms, Etc.)

3.1 Students of this University may use the Club Rooms and Meeting Rooms for the following purposes; however, other persons may also use the Rooms with the approval of the director of the Student Affairs Division:

- (1) When a student of this University is involved in an extracurricular activity;
- (2) When a social welfare activity for students of this University is being conducted;
- (3) When the Director of the Student Affairs Division deems that a request to use the Club Rooms and Meeting Rooms is appropriate.

Article 4

(Schedule of Use)

4.1 The period and terms of use of the Club Rooms and Meeting Rooms are determined as follows:

- (1) An organization that the Director of the Student Affairs Division has approved of is allowed to use the Club Rooms during the approved school year.
- (2) An organization that the Director of the Student Affairs Division has approved of is allowed to use the Meeting Rooms for an approved period during the approved school year.

Article 5

(Hours of Use)

5.1 The Club Rooms and Meeting Rooms may be used from 8:30 a.m. to 9:00 p.m. However, these Rooms may be used beyond the specified hours if the Director of the Student Affairs Division so approves.

Article 6

(Procedures for Use)

6.1 The representative of the organization that intends to use the Club Rooms and Meeting Rooms should hand in the predetermined form, the "Application for Use of the Club Rooms and Meeting Rooms (Form No. 1)" to the Director of the Student Affairs Division through the Student Association by the prescribed date at the beginning of the school year and obtain the "Written Approval (Form No. 2)" from the director.

Article 7

(Cancellation of Approval, Etc.)

7.1 If the person who has received permission for use of the Rooms ("User") violates the regulations or terms of approval, the Director of the Student Affairs Division may cancel the approval and prevent the user from using the Rooms.

Article 8

(Making Use of the Rooms)

8.1 When the user is ready to use the Club Rooms or Meeting Rooms, the user should give the name of the organization, etc, to a security guard and hand in his or her student identification card, and borrow the key from security. When use of the Room is complete, the user must return the key to security.

Article 9

(Users Obligations)

9.1 Users of the Club Rooms and Meeting Rooms must observe the following rules.

- (1) Users must observe the purpose and hours of use. If hours of use must be extended for inevitable reasons, Users must apply this extension to the Student Affairs Division along with the predetermined form, "Application for Extension of Hours of Use of Club Rooms/Rooms," and obtain approval.
- (2) Users must clean the Room, put all items in order, and take reasonable precautions to avoid damaging or soiling the Room. If a user damages or soils the Room, the user must promptly report that fact to the Student Affairs Division.
- (3) If a user damages or soils the Room either by accident or on purpose, the user must restore the facility to its original state or pay damage compensation.
- (4) No equipment in the Rooms may be removed.
- (5) No firearms, dangerous materials or other inappropriate items should be brought into the Rooms.
- (6) The User should take reasonable precautions against fire and theft, and must try to conserve electricity. After using the Room, the User must check for fire, turn off all lights, and lock the doors.
- (7) The User should not disturb the Users of other Rooms.
- (8) The User must follow the instructions of the staff of the Student Affairs Division and security guards.

Additional Provisions

This regulation shall be enforced as of August 16, 1994.

Additional Provisions

This regulation shall be enforced as of March 10, 2010.

14. Garbage Collection on Campus

The garbage separation explained below must be strictly observed. Normal daily trash is collected only weekdays. .

• Garbage that should be disposed of in the designated garbage bins installed in the hallways

Classifications	Disposal instructions						
Combustibles:	Drain off the water from garbage, if any. Before disposing of articles with a sharp point or broken ceramics, wrap them in newspaper etc.						
Non-combustibles:	Drain off the water from garbage, if any. Before disposing of articles with a sharp point or broken ceramics, wrap them in newspaper etc. Classify into aluminum, steel, etc.						
Cans	Rinse them. Classify into "aluminum cans" and "steel cans".						
PET bottles:	Rinse them. Dispose of their caps separately. Peel off the labels and discard as combustibles.						
Bottles:	Rinse them. Dispose of their metallic caps separately and discard as non-combustibles.						

• Garbage that should be put out in hallways

Classifications	Disposal instructions		
Corrugated cardboard, newspaper: Magazines, glossy advertisement inserts:	Tie them tightly into a bundle with string crosswise. See below for advertisement inserts. Organize newspaper inserts with magazines.		
Copy paper:	Tie them tightly into a bundle of 5 to 10 centimeters thick with string crosswise.		

<Remarks>

• Only daily garbage (non-industrial garbage) described above will be collected.

• For disposal of garbage and waste which are not specified above, for example, office equipment, home electric appliances and bulky items, etc., follow the instructions below.

<Prohibitions>

- Drinking alcohol on campus is prohibited in principle. DO NOT dispose of alcohol cans and bottles on campus.
- DO NOT dispose of cigarette butts and ashes.
- DO NOT dispose of garbage taken from home.

<Instructions for Disposal>

- PCs and other equipment (PCs, monitors, keyboards, printers, other peripherals, desks, chairs, lockers, etc.):
 Contact the Budget and Accounting Section or Facility Section.(Ext.:2221,2118 e-mail: cl-budget@u-aizu.ac.jp,cl-facility@ u-aizu.ac.jp)
 - *Please note that computer peripherals disposable as ordinary trash only includes keyboards and mouse controllers. Disassembled computer parts should not be disposed of as ordinary trash.
- Printer toner cartridges: They must be disposed of separately from normal daily trash. Ask maintenance/recycling manufacturers for collection.
- Office equipment (desks, chairs, lockers, etc.): Contact the Facility Section. (Ext: 2118, email: cl-facility@u-aizu.ac.jp.)
- Styrofoam wastes: Efforts on an individual basis to reduce Styrofoam wastes would be appreciated by asking relevant vendors to dispose of Styrofoam packing materials used for their products, if Styrofoam materials are not needed after unpacking. If you have no choice but to throw away Styrofoam materials, they must be put into plastic bags and be placed at locations designated for normal daily trash.
 - * Collecting time: From Monday to Friday excluding holidays and year-end/new-year holidays.
 - * Please make certain that other items for disposal other than Styrofoam are not contained in the bag for Styrofoam disposal.
- Electrical appliances
 - Small electrical appliances: Dispose them as normal daily trash as "NON-COMBUSTIBLES."
 Example: Small electric appliances that can be put into plastic trash bags such as portable electric cooking stoves, coffee makers, table/desk lamps, etc.
- Refrigerators and TVs: Use professional services (paid) to dispose of these items. This must be done at the
 owner's expenses and responsibility based upon the "Home Appliance Recycling Law." (Except the items
 which were purchased by UoA.)
- Bulky items (industrial waste): Since the items below are not considered normal daily trash generated from University facilities, use professional services (paid) at the owner's expenses and responsibility.
 Bulky items include bicycles, sofas, skis, mattresses, etc.
- If you are uncertain of the procedures for disposal of items, or when wastes other than mentioned above need to be disposed of, contact the Facility-Section (ext. 2118, e-mail: <u>cl-facility@u-aizu.ac.jp</u>) in advance.

15. Lost and Found on Campus

• Sections responsible for lost/found on campus are as below;

Where articles lost/found	Contacts
Student Hall	The Student Health and Welfare Services Section (2F,
Lecture Hall	the Student Hall)
Gymnasium	Phone: 0242-37-2515 Ext.: 6104
	E-mail: cl-health-welfare@u-aizu.ac.jp
University Library	The University Library
	(1F, the University Library)
	Phone: 0242-37-2545 Ext.: 7425
	E-mail: library@u-aizu.ac.jp
Others (Research Quadrangles, Administrative	The General Affairs Section,
Complex, Outdoor campus premises (e.g. parking	the General Affairs and Budget Division
lots))	(2F, the Administrative Complex)
	Phone: 0242-37-2500 Ext.: 2216

				E-mail: cl-general@u-aizu.ac.jp

[Articles found on campus for which the owner is unknown]

If you find an article on campus for which the owner is unknown, immediately take it to the respective sections according to the above table. If you find dangerous or suspicious objects, do not touch them and report the situation to the relevant sections.

1. Articles for which the owner has been identified

The owner will be contacted by relevant sections via e-mail. The owner, upon receipt of this e-mail, is requested to contact the section as soon as possible. Owners, when visiting the section, are requested to bring their ID cards with them.

2. Articles, other than those containing personal information, cash, vouchers and jewelry goods, etc, for which the owner has not been identified

Each of the above sections stores and keeps a list of these articles. When you have lost an article on campus, please contact the above sections. Please also note that these sections can respond to inquiries on articles limited to those lost on campus within three months following the date when they were found and reported to relevant sections.

3. Articles containing personal information, cash, vouchers and jewelry goods, etc.

The University has to report these articles to the police office within 7 days following receipt of these articles. If the finder of an article, for which the owner was unknown, reports the article to the University within 24 hours after s/he found it, and if the finder does not waiver the right of possession, the finder will be eligible to possess the article, after a given period of time for storage of these articles at the police office. In this case, the finder will receive a "statement regarding storage of an article of which the owner is unknown" after filing in a report with the University, with instructions by the finder. However, the finder cannot claim for possession of articles related to personal information.

X Articles related to personal information include cell phones, personal day planners, personal computers, credit cards, point cards, keys, etc.

[Articles lost on campus]

If you have lost or left an article on campus, immediately contact the relevant sections. If you have lost your student ID card, immediately contact the Student Health and Welfare Services Section. In case of other cards, such as the health insurance card, driver's license or credit card, immediately contact the police office and the relevant credit card company in order to avoid unauthorized use of the card.

Please always be aware that you are responsible for your own belongings.

16. Class Cancellation/ Closures by Weather Condition, etc.

The handling of class cancellations due to inclement weather warnings (storm warning, etc.) at the University of Aizu shall be as follows.

1. In the cases where Japan Metrological Agency (JMA) has issued "Emergency Warning", "Storm Warning," or "Snow Storm Warning" in Aizu-Wakamatsu City:

(1) In the event that such a warning is not canceled by 6:30 a.m., morning classes shall be cancelled.

(2) In the event that such a warning is not cancelled by 11:00 a.m., afternoon classes shall be cancelled.

(3) In the event that such a warning is issued after starting classes, the decision to cancel classes shall be made at the discretion of the Dean of Students.

2. In the event that it is difficult to make a decision based on Item 1 above, the decision shall be made based on the discretion of the Dean of Students as appropriate for the situation.

3. Once classes are cancelled, it shall be announced via the UoA website and the Academic Administration System Forum.

4. Individuals must check the status of warnings and public transportation operation by TV, radio, Internet, etc.

5. In the event that the university cancels classes, supplementary class sessions shall be conducted on the extra day in principle. Individual class instructors may conduct extra class sessions on the day other than the extra day or giving assignments etc.

6. Student absences in the event that public transportation is out of service due to natural disasters, strikes, etc. shall be excused in accordance with the provisions of the University of Aizu Guidelines for the Handling of Student

Absence (Approved by the Academic Affairs Committee in April 15, 2010). As such, students must follow the prescribed procedure.

http://web-int.u-aizu.ac.jp/official/faculty/sad/USord/USord03-02_e.pdf <Note>

Classes shall NOT be cancelled for other warnings stated in above "1" (Snow Warning, Heavy Rain Warning and Heavy Snow Warning.).

17. Emergency Earthquake Prediction Alert on Campus

When an Earthquake Early Warning is received from the Japan Meteorological Agency, the following announcement will be broadcasted to all University premises:

"Beep, beep, beep" \rightarrow The English alert, "a strong earthquake is coming."

 \rightarrow The Japanese alert, "強い地震がすぐにきます。

(tsuyoi jishinga suguni kimasu) (Repeated three times)

As soon as the warning alert is broadcasted, the first action to be taken is to keep calm and ensure personal safety (depending on where you are and what you are doing.)

We will have extremely limited time between this alert and a strong earthquake hits the University. The time may not be enough to evacuate buildings. Furthermore, these circumstances may cause injuries due to falling objects.

Please follow the manual as below,

University of Aizu Manual for Actions to Be Taken, Following Receipt of an Earthquake Early Warning, URL: http://web-int.u-aizu.ac.jp/official/organization/gad/eq_e.pdf

18. Student Support Project by the UoA Support Association

(a) Breakfast Tickets Subsidy Project

Subsidizes part of the purchase cost of the "Breakfast Tickets" sold in the cafeteria in order to improve student diets.

- (b) Class Activities Support Project Provides a subsidy for each class to allow new students to have a fulfilling campus life and improve their class activities. This support project is only for new students.
- (c) Travel and Accommodation Expenses Subsidy Project for Job hunting Subsidizes part of public transportation and accommodation expenses incurred during the job hunting process.
- (d) Skill Up Encouragement Project

Provides grants to students who passed the National Examination for Information Processing Technicians (NEIPT) exam or earned a high score on the TOEIC or TOEFL exam in order to improve the specialized computer knowledge and language skills of UoA students,

(e) Aid to Student Association

Provides aid to each club through the student association to improve campus life at UoA.

- (f) Aid to Campus Festival Planning Committee
 Provides aid for the "So-Sho-Sai" campus festival held every year in October.
- (g) Graduation Party

The UoA Support Association sponsors the "graduation party" held every year in March and September after the conferment ceremony to celebrate students' graduation.

(h) Volunteer Activities Subsidy Project

Supports part of travel expenses and the purchase price of expendable supplies, etc. relating to volunteer activities in order to foster an environment where students can easily and proactively volunteer.

19. Challenger Badge System

The University of Aizu Challenger Badge System has started in order to encourage and support students' extracurricular activities. The system bestows digital badges to the students who have made outstanding achievements in extracurricular activities. The goal of creating system is to increase students' motivation of skill up

through evaluating extracurricular activities, to evoke a spirit of challenge in other students, and to spread this spirit throughout the entire student body.

1 How to Acquire the Badges

- 1. Students who participate in the Challenger Badge Official Events organized by companies and other entities and meet certain achievement standards at said events will be able to acquire the badges.
- 2. Students who wish to acquire badges for individual activities should send a confirmation email to cbs-adm@u-aizu.ac.jp.

2 Badge Ranks

• Students can be awarded as the Gold, Silver, and Bronze Badges, as well as Coins. The rank of the badge for an activity will indicate the difficulty of completing the activity.

3 Browse and Open of the Badges

- 1. Badge Browsing
- Badge holders can browse the badges they have already acquired, and check the details of these badges via the smart phone application "The University of Aizu Challenger Badge System".
- The registered users can browse other students' badges via the "Following" function on the smart phone application.
- Visit the following URL for information on how to install the mobile application, participate in events, and acquire badges. https://www.u-aizu.ac.jp/sgu/en/special_programs/challenger_badge/how_to_use/

2. Badge Open

• Information on badge holders (name, badge rank, overview of their achievements at official events, photos from the official events, etc.) will be opened (on posters and monitors) on campus.

4 Contact

Center for Globalization, Promotion Office for SGU: cbs-adm@u-aizu.ac.jp

20. Grievance Counseling Office and Grievance Counselors

Students' grievances and suggestions regarding the University, its personnel are consulted at the Grievance Counseling Office under the provisions provided in for the "Guidelines Regarding Counseling for Student Grievances, Etc."

Details are as follows.

- (1) Procedure
 - Contact one of the grievance counselors listed below whom you feel comfortable talking with. (Please contact the counselor in writing or via e-mail, write your name and ID number, and concretely describe what you want to talk about.)
 - · The grievance counselor you contacted will designate a meeting date, time and place.
 - At this meeting, the grievance counselor will talk to you face-to-face.
 - The grievance will be investigated and examined. After that, the grievance counselor will give replies, advice and guidance to the parties concerned.

(2) Grievance Counselors

•	Professor Keitaro Naruse	naruse @u-aizu.ac.jp
•	Professor Hayato Karimazawa	karima @u-aizu.ac.jp
•	Senior Associate Professor NAKAMURA, Akihito	nakamura@u-aizu.ac.jp
•	Senior Associate Professor Yoshiko Ogawa	yoshiko@u-aizu.ac.jp

(3) Structure of Grievance Counseling Office

The office consists of the Director General of the Department for Student Affairs and the grievance counselors so as to investigate and examine the content of grievances for giving replies, advice and guidance to the parties concerned.

Guidelines Regarding Counseling for Student Grievances, Etc.

Established on December 10, 2003

1. Objective

In order to establish and maintain favorable educational and research environments at the University, it is essential to properly deal with grievances against and/or to consider suggestions to the University from students (hereinafter referred to as "GRIEVANCES, ETC.") Procedures regarding counseling for GRIEVANCES, ETC. will be established for the purpose of securing a fair and prompt settlement through careful examination of GRIEVANCES, ETC. which students cannot settle on their own.

- 2. Definition
 - (1) "Grievances"

This term refers to complaints to UoA or its personnel made by students.

(2) "Suggestions"

This term refers to statements other than grievances concerning the University or University personnel made by students.

(3) "University personnel"

This term refers to the faculty members, administrative personnel, technical personnel, part-time administrative personnel, and part-time clerical assistants, etc.

(4) "Students"

This term refers to students of the Undergraduate and Graduate Schools, research students, etc. of the University.

3. Provision of Counseling for GRIEVANCES, ETC.

The Committee for Settlement of Student Grievances will be established and the Grievance Counseling Office will be established under jurisdiction of the Committee for Settlement of Student Grievances to deal with GRIEVANCES, ETC. from students.

- 4. Duties of the Committee for Settlement of Student Grievances, Etc.
 - (1) The Committee for Settlement of Student Grievances and Grievance Counseling Office will investigate and examine GRIEVANCES, ETC. by conducting thorough hearings of opinions from students concerned and relevant University personnel (hereinafter referred to as "PARTIES CONCERNED") and related individuals. The Committee will then give proper advice, guidance, and issue a reply (hereinafter referred to as "ADVICE, ETC.") to the PARTIES CONCERNED.
 - (2) Cases that cannot be resolved through activities of the Committee for Settlement of Student Grievances shall be deliberated on by the Faculty Assembly.

5. Responsibilities of Students and University Personnel

The PARTIES CONCERNED will work toward settlement of problems through consultations. The PARTIES CONCERNED will follow ADVICE, ETC. determined by the Committee for Settlement of Student Grievances.

6. Prohibition of Derogatory Treatment

The parties concerned and related individuals must not be subjected to derogatory treatment regarding counseling for grievances, etc. or cooperation in investigation on the relevant grievances.

21. Outline of the University of Aizu Harassment Prevention and Response Guidelines

In order to provide concrete guidance on how to avoid engaging in harassment, how to prevent others from engaging in harassment, and how to respond when you are a victim of harassment, we created the University of Aizu Harassment Prevention and Response Guidelines in July, 2017.

For more details, search for "harassment" on the University of Aizu website.

1. What is harassment?

Harassment refers to discriminatory behavior, treatment, etc. based on sex, race, nationality, age, sexual orientation, gender identity, disability, etc. that causes discomfort to or disadvantages the person subject to it, or damages their motivation to work, educate, learn, or conduct research, or their working, educational, learning, or research environment.

- Sexual Harassment
- Academic Harassment
- Power Harassment
- Maternity, Paternity, Childcare, and Family Care Harassment
- Other Types of Harassment (Alcohol Harassment, Moral Harassment, etc.)

Please keep in mind that the behavior shown in the following examples can be harassment even when done over email, regardless of whether communication is mutual or one-way.

2. What should I be conscious of in order to avoid engaging in harassment?

University employees and students must remain conscious of the following matters in order to avoid inadvertently engaging in harassment.

- (1) The importance of mutually respecting one another's personhood
- (2) The importance of remaining aware that you are both members of the same university
- (3) The importance of eliminating one's own prejudices and accepting each other's individuality
- (4) The importance of maintaining awareness that diverse cultures coexist within the university's global environment, which is one of its characteristics

3. What sort of behavior (speech and actions) can be harassment? (The follow list of examples is not exhaustive.)

•Unilaterally approaching or contacting someone with sexual intentions, such as looking someone up and down, staring, or engaging in unnecessary contact (shoulders, back, waist, cheeks, hair, etc.)

·Sharing or unilaterally making unlistenable sexual rumors or indecent jokes in classrooms

• Making comments such as "You're pretty spineless for a man," "Never send a woman to do a man's job," "The only good a woman is for in the workplace is eye candy," or "Women don't belong in academia."

• Engaging in psychological abuse, such as reprimanding students for trivial mistakes at a volume of voice beyond that appropriate for the purposes of instruction, or striking their desks or throwing objects when students are unable to solve a problem or understand a concept

- \cdot Scolding repeatedly on the same issue for unnecessary long time.
- •Offering alcohol to someone under the drinking age (This is illegal.)
- •Slandering or defaming someone from behind their back, or sending libelous letters or emails to them and the people around them •Etc.

4. What should I do if I become a victim of harassment?

(1) Basic Attitudes

- Being stoic about the problem won't solve it.
- · You must not hesitate to take action to solve the problem.
- (2) When You Are a Victim of Harassment
 - · Express your intensions clearly when you are displeased.
 - · Consult with someone you can trust.
- (3) When you Witness or Learn of Harassment

- Recommend consultation with counselors
- · Try to minimize the damage

5. How can I receive consultation regarding harassment?

Consultation regarding harassment is available from the following resources.

(1) Consultation Resources

A. Student Counseling Room (Research Quadrangles, 252)

While the SRC is a general consultation service for students, it can also provide consultation regarding harassment.

- Tel: 0242-37-2610 Ext. 2133
- · E-mail: counseling@u-aizu.ac.jp
- · Address: 90 Kamiiawase, Tsuruga, Ikki-machi, Aizu-Wakamatsu, Fukushima, 965-8580
- **B.** Harassment Counselors

Twenty harassment counselors have been designated by the president from university faculty and administrative staff members. You can consult with them directly.

- Contact for Harassment Counselors
 - URL: http://www.u-aizu.ac.jp/en/current/internal/organization/post-2.html

* You can find this page by searching for "harassment" on the university website.

- Contact for Harassment Consultation
 - E-mail: harassment@u-aizu.ac.jp
 - * Emails sent to this address are received only by the staff of the Administrative Office (General
 - Affairs and Budget Division and Student Affairs Division).
- (2) Requesting Consultation

Requests for consultation with a harassment counselor are made in person, by phone, or in writing (sealed letter or email) based on the Harassment Consultation Application Form (Attached Form 1). Multiple harassment counselors are available and you may consult with any of them, so feel free to choose the one you feel would be most comfortable consulting with.

Further, you can request consultation anonymously or request that your name remain confidential when you request or receive consultation. Your privacy will be given the maximum possible consideration.

6. Administrative Contact

Administrative Office (General Affairs and Budget Division and Student Affairs Division) of the Committee for the Prevention of Harassment, Harassment Counseling

Tel: 0242-37-2506 Ext. 2211 (General Affairs and Budget Division)

0242-37-2514 Ext. 6101 (Student Affairs Division)

E-mail: harassment@u-aizu.ac.jp

22. The Office for Leaning Support

The Office for Learning Support provides continuing learning support on a daily basis. You are welcome to visit and utilize the Office facilities of tables in an open space, workstations, and desks with partitions, etc. to prepare and review your studies.

The office staff and graduate students as teaching assistants (TAs) are always on call to support you when you have difficulties in understanding courses, and to answer various questions when you are back to the University after a leave of absence.

Feel free to visit the Office for Learning Support for questions and concerns about your studies.

1. Location

Room 246-E, 2F, the Southern Building of the Research Quadrangles

2. Eligibility for Use

- Students at the University of Aizu (including students of non-degree status, research students, special auditing students and trainees)
- Other individuals permitted by the Office for Learning Support

3. Available Time

- Weekdays: 9:00 a.m. to 7:00 p.m.
- Weekdays: 10:00am 17:00 (Spring/Summer/Winter Vacations)

4. How to Use the Office

- · Free to access during the office hours. If you have questions, please come to the office early enough.
- The PC located at the entrance controls the number of users. When entering/leaving the office, please complete the procedure on the PC.
- If you need any consultation, please do not hesitate to contact individuals wearing name plates with indication of STAFF.
- · If you have any considerations/questions/requests about the use of the office, please email to ofls@u-aizu.ac.jp

5. Main Activities

- Daily support
- · Pre-admission instruction to successful candidates (Undergraduates)
- · Math exams for new students, early April (Undergraduates)
- · Math supplementary instructions (Undergraduates)
- · Pre-exam special office hour (During the final exams)

% Other events will be announced through the "Forum" of the Academic Administrative System or posters.

6. Facilities, etc

- Workstations
- Desks with partitions, Tables in the open space, Marker boards
- Textbooks and reference books

7. Rules for Visitors

Visitors at the Office are requested to follow the rules below.

- Do not damage materials, equipment and other facilities
- Do not smoke
- Do not talk on mobile phones
- Do not disturb public order or other visitors
- Follow the timetable/ opening hours
- Follow Office staff's instructions

8. Contact Information

E-mail: ofls@u-aizu.ac.jp

TEL: 0242-37-2758 (Ext: 3276 or 3277)

FAX: 0242-37-2747

23. Aizu Geek Dojo

Aizu Geek Dojo (hereinafter, AGD) is a workspace equipped with a variety of devices and equipment that University of Aizu students can use to create items.

When the AGD is opened, SAs/TAs familiar with its devices and equipment will guide you on their usage. Feel free to drop in and utilize the AGD's devices and equipment to create something, whether for your own enjoyment, a competition, a club activity, your graduation research, and an SCCP (Student Cooperative Course Projects).

1. Location

Room 163, 1F, by the south entrance of the Research Quadrangles

2. Eligibility for Use

- · University of Aizu students, faculty and administrative staff members
- Other individuals authorized by Director of the Promotion Office for Super Global University

3. Open Hours

- · Please find the duty hours of SAs/TAs on the Aizu Geek Dojo website. (https://aizugeekdojo.github.io/)
- For safety reasons, please utilize the AGD while the SAs/TAs experienced with the use of the AGD's devices and equipment are on site.

4. How to Use Aizu Geek Dojo

- All of the devices and equipment in the AGD are freely available during open hours. Please feel free to ask the SAs/TAs about how to use the devices and equipment.
- The access control system at the entrance is used to log who has used the AGD and when. Please hold your ID card over the card reader when you enter or leave the AGD.
- Please visit the Center for Globalization if you need to borrow the key to the AGD (Only individuals who have completed the training session)
- · Please read and follow the "Aizu Geek Dojo User Rules".

5. Training Session

- Training sessions regarding the AGD's devices are available. Please sign up via the Aizu Geek Dojo website. (https://aizugeekdojo.github.io/)
- Individuals who completed the said training sessions and learned how to use each device may use the AGD outside the open hours.

6. Main Devices and Equipment

- · Laser cutters (2): These devices can cut and engrave flat materials such as acrylic and wood.
- 3D printers (3): These devices can create 3D models from thermoplastic.
- · Soldering irons, glue guns, microcomputers and tools.
- Please bring any expendable supplies you need (i.e. materials such as acrylic plates needed for your creation).

7. Rules for Users

- · Please do not leave your personal belongings at the AGD.
- · Please do not smoke, eat or drink at the AGD.
- · Please check the location of the nearest fire extinguisher to the AGD.
- After utilizing the AGD, please restore it to the clean and organized state you found it in and turn off the air conditioner, lights, devices, etc. when you leave.
- If you encounter any issues while using the AGD, please ask the SAs/TAs on site or contact the Center for Globalization rather than trying to use your own judgement.

8. Contact

Promotion Office for Super Global University, Center for Globalization

- e-mail: aizugeekdojo@u-aizu.ac.jp, sgu-adm@u-aizu.ac.jp
- TEL: 0242-37-2701 (ext: 3159)
- Website: https://aizugeekdojo.github.io/

Guidelines on the Use of the University of Aizu Geek Dojo

Article 1

(Purpose)

1.1 These guidelines provide for the necessary matters regarding use of the University of Aizu Aizu Geek Dojo (hereinafter, the AGD).

Article 2

(Person responsible for authorizing use)

2.1 The Director of the Top Global University Promotion Office (hereinafter, DIRECTOR) shall have the authority to grant approval to requests for use of the AGD and the equipment contained therein.

Article 3

(Purpose and Scope of Use)

3.1 The DIRECTOR permits use of the AGD when any of the following apply:

(1) A research activity is being conducted by a student, faculty member, or administrative staff of this University;

(2) A student of this University is undertaking extracurricular activities;

(3) A major event of the University is being conducted;

(4) The DIRECTOR deems that a request to use the AGD is appropriate.

3.2 The scope of use of the AGD shall be limited to students, faculty members, or administrative staff of this University. However, this shall not apply to any person who has received permission from the DIRECTOR.

Article 4

(Hours of Use, Etc.)

4.1 The AGD shall be available for use from 8:00 a.m. to 10:00 p.m. on weekdays.

4.2 The above clause notwithstanding, the AGD shall be made available for use as needed when the DIRECTOR deems doing so as necessary for managerial reasons.

4.3 The key to the AGD's entrance shall be kept by the DIRECTOR or security guards.

Article 5

(Application for the Use of the AGD)

- 5.1 Those who wish to use the AGD must obtain the approval for the use by submitting an application for use of the AGD (Form No. 1) to the DIRECTOR no later than seven days before the intended date of use.
- 5.2 Those who wish to organize events, etc. at the AGD must attach a document describing the details of the event, etc., to the application form specified in the above clause.

Article 6

(Permission for Use)

- 6.1 The DIRECTOR shall permit the use of the AGD when the request form prescribed in the provision provided for Article 5.1 is submitted, except in any of the following cases.
 - (1) The use of the AGD is likely to interfere with classes, extracurricular activities, or events of the University.
 - (2) The use of the AGD is likely to lead to result in the damage or loss of the AGD and its facilities.
 - (3) The user is likely to fail to observe these guidelines or the Aizu Geek Dojo User Rules for determined by the DIRECTOR, and is likely to fail to follow the advice or instructions of the faculty member or administrative staff in charge.
 - (4) The DIRECTOR otherwise regards the purpose of use, etc. as inappropriate.
- 6.2 The DIRECTOR may, when granting permission for use as described in the preceding paragraph, add conditions for use (hereinafter, CONDITIONS FOR PERMISSION) as needed.

Article 7

(Cancellation of Approval, Etc.)

7.1 If a person who has obtained approval for use according to Paragraph 1 of the preceding article (hereinafter, USER) violates these

guidelines or the CONDITIONS FOR PERMISSION, the DIRECTOR may rescind permission and prohibit the USER from using the AGD.

Article8

(Prohibition of Subletting)

8.1 The USER must not sublet the AGD to a third party.

Article 9

(USER's Obligation to Preserve Facilities)

- 9.1 The USER must observe the Aizu Geek Dojo User Rules determined separately and always strive to maintain the AGD and its equipment in good condition.
- 9.2 The last USER to make use of the AGD in a given day must check to ensure that nothing is out of order when the USER has completed his or her activities at the AGD. If the USER finds anything out of order, he or she must promptly report this fact to the DIRECTOR.
- 9.3 If the USER damages or loses any item or equipment at the AGD, either accidentally or on purpose, the USER must provide restore said item to its original state or pay compensation for damages.

Article 10

(Supplementary Provisions)

10.1 Other necessary matters regarding the use of the AGD besides those provided for in these guidelines shall be separately determined by the DIRECTOR.

Additional Provisions

This regulation shall be enforced as of January 1, 2017.

Aizu Geek Dojo User Rules

In addition to the provisions provided for the University of Aizu Geek Dojo USERS must:

- 1 Attend one of the seminars on the use of the AGD's devices organized by the Top Global University Promotion Office (hereinafter, PROMOTION OFFICE) in advance.
- 2 Follow the approved purpose, date, and time of use.
- 3 Clean and organize the AGD, restoring it to its original state.

Before leaving the AGD, confirm that the air-conditioner, lights, devices, etc. have been turned off and lock the door.

- 4 Make sure not to damage or lose AGD property.
- If the user finds anything out of order, it must be reported promptly to the PROMOTION OFFICE.

5 Do not take any devices, equipment, items, etc. provided in the AGD out of the facility.

- 6 When using the AGD, please observe the following rules.
- a Use the facility and its devices in an appropriate manner following instructions for use and relevant rules.
- b Check the devices' condition before using them and report to the PROMOTION OFFICE in case of malfunction or anything out of order.
- c Keep safety in mind and make sure to avoid accidents.
- d Turn off the devices after using them and restore them to the original states.
- e Prepare materials, consumables, parts, etc. on your own. In the case of using the materials, etc. in the AGD, make sure to replenish them.
- f Lock the door in case of temporarily leaving the AGD.
- 7 Do not smoke, eat, or drink in the AGD.
- 8 Do not bring ignition sources (unless otherwise approved by the DIRECTOR), hazardous objects, or any other things inappropriate from the perspective of the management of the AGD.
- 9 When using the AGD, follow all instructions given by PROMOTION OFFICE faculty and administrative staff, or any other individuals who is otherwise responsible for the management of the AGD.

24. The University of Aizu Global Lounge

The University of Aizu Global Lounge (Hereinafter referred to as "the GL") is the international exchange lounge that students, faculty and administrative staff members in the University of Aizu can use freely for the international exchange activities.

The purposes of the GL are that the international and Japanese students gather and have an experience of the cross-culture communication, improve the English ability, and understand each other. We also have student club activities for the international exchange, and many international and Japanese students gather especially during a lunch time. English books, comic books and DVDs are available, and "Movie Night" will be held on every Friday night. The GL is very comfortable place. Please stop by the GL freely to experience the different culture and also communicate with many students.

(1) Location

Room 127, 1F, the Research Quadrangles

(2) Eligibility for Use

- Students, faculty and administrative staff members in the University of Aizu
- Person who are permitted to use the GL by the Director of Office for Strategy of International Programs, Center for Globalization
- (3) Available Time
 - · Weekdays: 9:00 am to 5:00 pm (by your request)
 - Saturday, Sunday, National holidays and New year holidays are closed. However, it will be opened during the Open Campus and university festival.

(4) How to use the Global Lounge

- Free to use during the available time.
- When entering/leaving the GL, please scan your ID card on the card reader in order to record the number of users.
- If you want to hold the International activity or event in the GL, please submit an application form for the use to the Director. Concerning the application form, please contact the Office for Strategy of International Programs, Center for Globalization.

(5) Rules of Visitors

- Do not leave your personal belongings.
- · Do not drink alcohol and smoke.
- · When you leave the GL, please make the table clean and return the chair and materials you used to the original position.
- Please turn off the light when you leave.
- · If you have any considerations, please contact the Strategy of International Programs, Center for Globalization.

(6) Contact Information

Office for Strategy of International Programs, Center for Globalization.

- · e-mail: osip@u-aizu.ac.jp,
- TEL: 0242-37-2761 (Ext 3159)
- · Website: https://www.u-aizu.ac.jp/osip/internal/

Guidelines on the Use of University of Aizu Global Lounge

(Purpose)

Article 1

These guidelines provide for the necessary matters regarding use of the University of Aizu Global Lounge (Hereinafter referred to as "the GL").

(Person responsible for authorizing use)

Article 2

The Director of the Office for Strategy of International Programs (Hereinafter referred to as "DIRECTOR") shall have the authority to grant approval to requests for use of the GL and the equipment contained therein.

(Purpose and Scope of Use)

Article 3

3.1 The DIRECTOR permits use of the GL when any of the following apply:

- (1) An international exchange activity is being conducted by a student, faculty member, or administrative staff of the University;
- (2) A major event of the University is being conducted;
- (3) The DIRECTOR deems that a request to use the GL is appropriate.

3.2 The scope of use of the GL shall be limited to students, faculty members, or administrative staff of this University. However, this shall not apply to any person who has received permission from the DIRECTOR.

(Hours of Use, Etc.)

Article 4

4.1 The GL shall be available for use from 9:00 a.m. to 5:00 p.m. on weekdays.

4.2 The above clause notwithstanding, the GL shall be made available for use as needed when the

DIRECTOR deems doing so as necessary for managerial reasons.

(Application for the Use of the GL)

Article 5

- 5.1 Those who wish to use the GL must obtain the approval for the use by submitting an application for use of the GL (Form No. 1) to the DIRECTOR no later than seven days before the intended date of use.
- 5.2 Those who wish to organize events, etc. at the GL must attach a document describing the details of the event, etc., to the application form specified in the above clause.

(Permission for Use)

Article 6

- 6.1 The DIRECTOR shall permit the use of the GL when the request form prescribed in the provision provided for Article 5.1 is submitted, except in any of the following cases.
 - (1) The use of the GL is likely to interfere with classes, extracurricular activities, or events of the University.
 - (2) The use of the GL is likely to lead to result in the damage or loss of the GL and its facilities.
 - (3) The user is likely to fail to observe these regulations or the rules for users of the GL established by President, and is likely to fail to follow the advice or instructions of the faculty member or administrative staff in charge.
 - (4) The DIRECTOR otherwise regards the purpose of use, etc. as inappropriate.
- 6.2 The DIRECTOR may, when granting permission for use as described in the previous paragraph, add conditions for use (hereinafter referred to as "CONDITIONS FOR PERMISSION.") as needed.

(Cancellation of Approval, Etc.)

Article 7

If a person who has obtained approval for use according to paragraph 1 of the previous article (hereinafter

referred to as "USER") violates these guidelines or the CONDITIONS FOR PERMISSION, the DIRECTOR may rescind permission and prohibit the USER from using the GL.

(Prohibition of Subletting)

Article8

The USER must not sublet the GL to a third party.

(USER's Obligation to Preserve Facilities)

Article 9

- 9.1 The USER must observe the rules for users of the GL described separately and always strive to maintain the GL and its equipment in good condition.
- 9.2 The last USER to make use of the GL in a given day must check to ensure that nothing is out of order when the USER has completed his or her activities at the GL. If the USER finds anything out of order, he or she must promptly report this fact to the DIRECTOR.
- 9.3 If the USER damages or loses any item or equipment at the GL, either accidentally or on purpose, the USER must provide restore said item to its original state or pay compensation for damages.

(Supplementary Provisions)

Article 10

Other necessary matters regarding the use of the GL besides those provided for in these guidelines shall be separately determined by the DIRECTOR.

Additional Provisions

This regulation shall be enforced as of October 1, 2017.

The University of Aizu Global Lounge User Rules

In addition to the provisions provided for the University of Aizu Global Lounge (Hereinafter referred to as "GL",) users of the GL must observe the following rules.

- 1 Users must follow the approved purpose, date, and time of use.
- 2 Users must clean and organize the GL, restoring it to its original state. Before leaving the GL, users must confirm that the air-conditioner, lights, devices, etc. have been turned off and activate the security system and lock the door.
- 3 Make sure not to damage or result in a loss to the GL or its equipment. If the user finds anything out of order, it must be reported promptly to the DIRECTOR.
- 4 The User must not take any devices, implements, items, etc. furnished in the GL out of the facility.
- 5 Do not smoke, eat, or drink in the GL without permission. If you do so, clean up the space before leaving.
- 6 Do not bring ignition sources (unless otherwise approved by the DIRECTOR), hazardous objects, or any other things inappropriate from a management perspective.
- 7 When using the GL, follow all instructions given by Office for Strategy of International Programs faculty and administrative staff members, or any other individuals who is otherwise responsible for the management of the GL.
- 8 Exceptional cases not provided for in these guidelines shall be handled on a case-by-case basis.

III-ii Information Processing Environments

1. Use of the Information Processing Environments

The information processing environments of the University of Aizu aim to realize advanced education and research of computer science.

These information processing environments are called as "AINS (University of <u>Aizu Information Network System.</u>)" which is managed by the Information Processing Center (IPC) of the Information Systems and Technology Center (ISTC). AINS are architected to maintain entire coherence of hundreds (for Linux, 300, for macOS, 250) of FLOSS, or Free/Libre and Open Source Software.

Together with the University Library, the IPC belongs to the ISTC, and is responsible for the management and administration of AINS.

There are rules and manners that AINS users must strictly follow to enjoy the benefits of our information processing environments.

AINS is equipped with campus-wide Wireless LAN connectivity. It uses a system called EAP-TLS and EAP-PEAP, EAP-TTLS which combines safety and usability.

AINS provides students with a place to engage in the learning and research that is needed to become professionals. Students are strongly encouraged to make full use of all university facilities actively in order to become computer professionals in the future.

For maintenance of AINS at on-campus organizations/centers, undergraduates and graduate school students are hired as Computer Systems management Assistant. Duties include assisting with the management and maintenance of hardware, software, etc. Salary is paid to those employed as Computer Systems Management Assistants.

For more details of AINS, please read the "University Regulation on the Use of the Information Systems and Technology Center (Information Processing Center)" and "Instructions for Using AINS". (Online versions are available at https://web-int.u-aizu.ac.jp/labs/istc/ipc.)

2. System Support Base (SSB)

For any technical issues regarding AINS, or questions about the information processing environment, email the SSB at std-help@u-aizu.ac.jp.

For any issues which cannot be solved by email or require ID confirmation, please visit the SSB.

Further, when your AINS account is locked due to violation of AINS rules, come to SSB with your student ID card for unlocking your account. Please note that contact by phone call or email will NOT be accepted for unlocking network accounts.

<SSB>

- Location: Room 207-E, 2F, the Research Quadrangles
- Ext.: 3375
- E-mail: std-help@u-aizu.ac.jp
- Open from 9:00 a.m. to 5:30 p.m. on weekdays



3. Features of AINS

The following three features are provided by the University of Aizu computer system:

(1) Making use of the AINS's open architecture, the specifications for which are publicly available, you can gain application ability

in various fields. This open architecture also enables users to get to vast software and hardware resources. Students are allowed to use computers in Computer Exercise Rooms whenever they want if they are not currently being used for classes. At any computer in those rooms, you can access your files and directories (folders) in the same manner.

- (2) A UNIX-based computer environment, selected for its easy-to-comprehend system operation, is available for use. Further, various Free/Libre and Open Source Software (FLOSS) programs designed to comply with UoA's computer environments are available. The UNIX-based OS mainly used here are Linux and macOS.
- (3) The AINS's open and flat network environment enables users to gain access to computer resources connected to AINS at any location transparently. Further, our on-campus wireless LAN enables you to connect a laptop, smartphone or tablet to AINS.

4. Computer Systems for Education

Computers installed in computer exercise rooms, etc. are available for 24 hours for lectures and exercises, students' reports and assignments as well as self-learning. In principle, students are given free access to these computers whenever relevant rooms are not in use for classes.

- (1) Linux
 - Computer Exercise Rooms (1 ~ 4)
- (2) macOS
 - Computer Exercise Rooms (5 ~ 6)
 - Center for Language Research (CLR) Instructional Lab (iLab) (1 ~ 2) and Computer-Assisted Language Learning (CALL) (1 ~ 2)

These rooms are used for lectures and exercises of computer technical courses and language courses as well as for research.

Mainly classes using language learning software and audio-visual aids are given in these rooms.

- (3) Windows
 - Hardware Workshops (1 ~ 4)
 - Network and Remote Lecture Room B
- (4) Other
 - The Office for Learning Support

The office is equipped with Linux, macOS and Windows desktop terminals.

The University Library

The library is equipped with thin clients (Linux) at the Private Study Booths, Group Reading Room and Corner only for Personal Computers.

Common System Platform

Subsystems such as mail servers and file servers for management of e-mails and users' files are included in this platform. You seldom have an opportunity to see this platform, but it is an important system for your ordinary use of systems and for understanding computers and networks.

5. User Instructions

(1) Upper limit of disk space

The upper limit of disk space is as follows.

- a. Undergraduate students: 6.0 GB/student
- b. Master's students: 6.0 GB/student
- c. Doctoral students: 6.0 GB/student

Students are required to observe these upper limits. If overuse has been identified, a warning e-mail message will be sent. When overuse occurs, there will be problems like impossibility to write further, file damages and inability to receive new arrival e-mails. On receiving a warning e-mail, you must immediately reduce the used amount.

(2) Changing default passwords

Students are required to change the default password they received right after admission within 90 days. If they fail to do so, their user account will be locked. To unlock their account, the user must come to SSB in person with their ID card. After SSB staff identifies the user, staff will unlock their account.

The ISTC provides technical support remotely via Zoom as a measure against COVID-19. If you wish to receive remote technical support, please send a request via email to the SSB.

Note:

- Create a strong password that is hard to guess in a short period of time.
 Passwords must be between 10 and 16 characters and be comprised of alphabetical, numerical and special characters. (Include at least three upper and lowercase alphabetic characters and one numerical character.)
- 2. Do not write your password down.
- 3. Do not use the same password for multiple systems or services.

(3) Other

1. Devices including displays, mouse, keyboards, terminals, printers, etc. are University of Aizu property. Please use them with great care.

2. When using printers, print only necessary pages to avoid wasting paper and ink.

6. Open Hours

[Weekdays excepting the examination periods]

Rooms	0:00-	8:30-17:00	-18:00	-20:30	-24:00
STD1 Computer Exercise Room 1	•	•	•	•	•
STD2 Computer Exercise Room 2	\bigtriangleup	•	•	•	\bigtriangleup
STD3 Computer Exercise Room 3		•	•		
STD4 Computer Exercise Room 4		•	•		
STD5 Computer Exercise Room 5		•	•		
STD6 Computer Exercise Room 6		•	•	•	•
HDW1 Hardware Workshop 1	•	•	•	•	•
HDW2 Hardware Workshop 2		•	•		
HDW3 Hardware Workshop 3					
HDW4 Hardware Workshop 4					
iLab 1	•	•	•	•	•
iLab 2		•			
CALL 1	\bigtriangleup	•	\bigtriangleup	\bigtriangleup	\bigtriangleup
CALL 2	\bigtriangleup	•	\bigtriangleup	\bigtriangleup	\bigtriangleup

[Weekdays during the examination periods]

Rooms	0:00-	8:30-17:00	-18:00	-20:30	-24:00
STD1 Computer Exercise Room 1	•	•	•	•	•
STD2 Computer Exercise Room 2	\bigtriangleup	•	•	•	\bigtriangleup
STD3 Computer Exercise Room 3		•	•		
STD4 Computer Exercise Room 4		•	•		
STD5 Computer Exercise Room 5		•	•		
STD6 Computer Exercise Room 6		•	•	•	•
HDW1 Hardware Workshop 1	•	•	•	•	•
HDW2 Hardware Workshop 2		•	•		
HDW3 Hardware Workshop 3					
HDW4 Hardware Workshop 4					
iLab 1	•	•	•	•	•
iLab 2		•	•		
CALL 1	\bigtriangleup	•	•	\bigtriangleup	\bigtriangleup
CALL 2	\bigtriangleup			\bigtriangleup	\triangle

[Saturdays, Sundays, holidays and vacation periods]

Rooms	0:00-	8:30-17:00	-18:00	-20:30	-24:00
STD1 Computer Exercise Room 1	•	•	•	•	•
STD2 Computer Exercise Room 2	\bigtriangleup	\bigtriangleup	\bigtriangleup	\bigtriangleup	\bigtriangleup
STD3 Computer Exercise Room 3					
STD4 Computer Exercise Room 4					
STD5 Computer Exercise Room 5					
STD6 Computer Exercise Room 6		•	•	•	•
HDW1 Hardware Workshop 1	•	•	•	•	•
HDW2 Hardware Workshop 2					
HDW3 Hardware Workshop 3					
HDW4 Hardware Workshop 4					
iLab 1					
iLab 2					
CALL 1	\bigtriangleup	\bigtriangleup	\triangle	\triangle	\triangle
CALL 2	\bigtriangleup	\bigtriangleup	\bigtriangleup	\bigtriangleup	\bigtriangleup

• Open

 \bigtriangleup Open upon request only when other available rooms are full

Contact:

Weekdays 8:30-17:00:Academic Affairs Section, Student Affairs Division

Hours other than the above - Security Office

X Use may be restricted depending on circumstances such as vacation periods and usage frequency, etc.

III-iii The University Library

1. Users

- (1) UoA faculty members (including visiting professors and part-time instructors), administrative staff and emeritus professors
- (2) UoA students including non-degree students, research students, exchange students, and trainees
- (3) Faculty members, administrative staff, and students of the Junior College Division
- (4) External visitors including local residents and students of Aizu Gakuho Senior/Junior High School

2. Library Hours

- (1) Weekdays: 9:00 a.m. to 8:00 p.m.
- (2) Saturdays: 9:00 a.m. to 5:00 p.m.
- (3) Sundays during exam periods 9:00 a.m. to 5:00 p.m.During the spring, summer and winter vacations, the hours are as follows:
- (4) Weekdays: 9:00 a.m. to 5:00 p.m.

Any changes to the hours will be announced. Access to laboratory library lounges differs depending on the laboratory. For more information, please ask the counter staff or faculty members in charge of each library lounge.

3. Library Holidays

- (1) Sundays (Except during exam periods)
- (2) Saturdays during spring/summer/winter holidays
- (3) National holidays
- (4) New Year's holidays (from December 29 to January 3 of the following year)
- (5) Other days regarded as necessary by the Director of the Information Systems and Technology Center However, holidays for library lounges differs depending on the laboratory.

4. Services

(1) Browsing

All library materials placed on the open stacks in the Reading Area are available for browsing. After use, please return materials to where they were. Books, however, should be returned to the nearest book return stand.

(2) Checking out

	Faculty and Admin. Staff	Graduate Students	Undergraduate Students	Visitors		
General Books	Up to 10 titles, for 4 weeks	Up to 10 titles, for 2 weeks	Up to 5 titles, for 2 weeks	Up to 2 titles, for 2 weeks		
Moodle Readers' Books	U	Not for loan				
Reference Books	Not for loan					
Periodicals (except the latest issues and newspapers)	U	lp to 3 titles, for 2 da	ys	Not for loan		
Audio-visual Materials	Not for loan					

- (3) For access to the closed stacks, ask the counter staff.
- (4) Procedure for checking out library materials

To check out library materials, bring them to the library counter with your employee or student ID. As for materials placed in a library lounge, contact the faculty member in charge of that lounge.

(5) Returning materials

Checked-out library materials should be returned to the counter by the due date. When the library is closed,

return items using the book drop located in front of the library EXCEPT overdue items or books that include CDs,

DVDs, etc. Materials from a library lounge should be returned to that lounge. Please contact the faculty member in charge of the library lounge for the return procedure.

(6) Reference services

At the library counter, the following reference services are available to support your study, research, etc.

- a. Searches for bibliographical information and location of books
- b. Searches for information on names, places, languages, events, etc.
- c. Searches for information and materials on specific themes
- d. Other services, including advice on the use of the Library in general

5. Rules for Users

Please observe the following rules when using the library.

- (1) Keep quiet.
- (2) Do not damage library materials or facilities.
- (3) Do not eat or smoke. You can drink water in the places designated by the ISTC Director.
- (4) Do not talk on your mobile phone or other devices.
- (5) Do not bring PCs, etc. into the Library other than the area designated by the ISTC Director.
- (6) Do not disturb public order or other users.
- (7) Follow the instructions of the library staff.

6. Other Remarks

(1) Photocopying the library materials

Photocopying of library materials is only allowed for the purposes of education, study, and research. Further, it must be within the scope allowed by the Copyright Act. For more details, please contact the counter staff.

(2) Interlibrary loan service

If materials are not available at the UoA library, the interlibrary loan service allows user to borrow books or receive photocopies of the materials that are owned by other libraries in Japan. Users must bear the cost of the abovementioned service.

(3) Use of Group Reading Room

You can use Group Reading Room, a larger room equipped with a workstation, a large monitor, and a whiteboard for study and research in a small group.

(4) Use of the Junior College Division Library

The Junior College Division Library is also available for UoA students, faculty and administrative staff members. Please present your ID card (student/faculty/staff ID card) at the counter when visiting the JCD Library.

(5) Book purchase/subscription requests

If you have any titles that you would like for the library to purchase/subscribe to, fill out the predetermined application form and submit it to the counter staff. Those requests will be used for the Library's future purchase/subscription planning.

(6) Library Events

The University Library organizes a variety of events, such as training sessions, library exhibitions, "Book Hunting".

(7) Use of "My Library"

Through the Library web page "My Library", you can access information on new arrivals and materials under request/on loan, and request an inter-library loan service mentioned in (2) above.

(8) Use of the library web site

Check the latest updates from the library such as user's policy and new arrivals on the library website.

- For UoA students, faculty and staff members:
- $https://web^{-}int.u^{-}aizu.ac.jp/official/organization/library/orli_e.html$
- -For Others: https://www.u-aizu.ac.jp/intro/facilities/library/
- -Online Public Access Catalog (OPAC): https://libopsv.u-aizu.ac.jp/

-Smart phone version of OPAC: https://osirabe.net/opac.u-aizu/

III-iv University-Business Innovation Center (UBIC)

The University-Business Innovation Center (UBIC) serves as an information center for university-industry collaboration, and is open to local communities and industry. For promoting university-industry collaboration, the UBIC has conducted wide range of activities, including technical and business consultations for companies and entrepreneurs, coordination of collaborative research between companies and UoA faculty members, introduction of research conducted by UoA faculty members, and release of information regarding collaborative research and various grants, as well as information useful for new business start-ups. The UBIC promotes industry-university collaboration by organizing university-industry collaboration forums, supporting entrepreneurs, etc..

Further, the UBIC has been active in local contribution through opening its research & development rooms, booth offices and facilities to local companies at inexpensive prices, and organizing technological seminars.

1. Facilities

(1) 3D Theater:

Equipped with a high-intensity, high-precision liquid crystal projector, a 200-inch screen and speakers, this room is suitable for academic conferences, seminars and other presentations.

(2) Motion Capture Room:

Using the motion capture system in this room, human motion can be converted to data and stored digitally. Motion capture technology can be used to improve athletes' skills, develop rehabilitation equipment, preserve traditional performing arts, etc.

(3) Communication Plaza (Lounge):

This meeting space is equipped with a whiteboard, etc.

(4) Research & Development Rooms • Booth Offices:

The research & development rooms and booth offices are available for use as facilities to support collaborative research between companies and UoA faculty and University-initiated venture start-ups.

(5) Meeting Space:

This meeting space can be used for technical consultations, collaborative research meetings, the exchange of information, etc.

2. Open Hours

From 8:30 a.m. to 5:00 p.m.

3. Closure

Saturdays, Sundays, national holidays, and the year-end and new year's holidays (Registered users of the research & development rooms are eligible for 24-hour access.)

4. How to Apply for Use of the UBIC Facilities

- (1) After checking the availability of facilities you plan to use, please contact the UBIC Business Affairs Office by phone or e-mail, etc, with the relevant information including scheduled dates and times for use and the number of users. After its details are confirmed, the application will be accepted. However, applications may be rejected when relevant facilities are not available for use due to maintenance work, etc.
- (2) If you wish to cancel an accepted reservation, promptly contact the UBIC Business Office.
- (3) For use of UBIC facilities, please submit the predetermined form, "Application Form for Approval for Use of Facilities." (This form is available on the UBIC website and at the UBIC Business Office.)

5. Usage Charge

Free of charge for UoA faculty members and students (excluding the research and development rooms • booth offices)

6. Other

- (1) If you have any equipment, etc. to be installed in the UBIC, please submit the form, "Application Form for Installation of Equipment, etc."
- (2) To connect computers, etc. to the UBIC network, please submit the form, "Application Form for UBIC-LAN Connection."
- (3) If you need an e-mail account, please submit the form, "Application Form for E-mail Account."

III-v The University of Aizu Laboratory for leading-edge ICT in Aizu (LICTIA)

The University of Aizu Revitalization Center was founded in March of 2013 for the purpose of supporting the recovery from the Great East Japan Earthquake and the Fukushima nuclear disaster. The University of Aizu Laboratory for leading-edge ICT in Aizu (LICTIA) was opened as its core facility in October of 2015. The Revitalization Center contributes to the recovery of Fukushima by promoting various projects based on the three pillars of carrying out advanced ICT research, providing a place for innovation, and developing ICT specialists through industry-academia-government collaboration.

1. Facilities

(1) Innovation Space:

In this open space, a wide variety of people including researchers, students, and individuals from corporations and ventures can get together for free-form networking and discussions. Users can also utilize the meeting spaces in the adjacent conference rooms and white board room, which features walls covered entirely by whiteboards, to engage in even deeper free and easy exchanges of ideas.

(2) Cyber Security War Room:

This radio-shielded research environment is suited for advanced security-related ICT research projects by companies and research institutes.

Passenger vehicles can be brought into the room through the large shielded exterior door, making projects like the research and development of security technologies for onboard devices possible.

(3) Conference Space:

This multi-purpose space is available for training courses and workshops to cultivate the next generation of ICT specialists, research presentations, and more.

One (1) 30-seat room (Equipped with microphones and a projector)

Two (2) 20-seat rooms (Equipped with electronic blackboards)

When all three rooms are used together by removing the partitions (about 146 m² of space), the room can seat 70 people.

(4) Project Rooms:

These project rooms provide companies and other entities engaged industry-academia collaborative research projects aimed at promoting Fukushima's ICT industry, especially those conducting collaborative projects with the UoA, with the secure, independent working environment they need to smoothly implement their projects.

(5) Advanced Test Environment Space:

Users of this service are given access to dedicated highly secure research environment spaces located within the LICTIA data center. These spaces are suited for highly confidential research projects that entail operating advanced end devices like smartphones, smart meters, and so on within the secure environment of the data center.

- (6) Data Center (Cloud for Industry-Academia Collaboration in Aizu): This IaaS (infrastructure as a service) in the form of a secure and reliable cloud service provided by a public institution is available for advanced ICT research projects, local IT ventures and other users requiring cloud computing services.
- (7) Data Center (Rental Rack Service)

A rental rack service is available in order to install and operate the ICT devices utilized in research and other projects.

2. Open Hours

9:00 a.m. to 5:00 p.m.

3. Closures

Saturdays, Sundays, national holidays, and the new year's holiday

(Registered users of the project rooms have 24-hour access.)

4. How to Apply for Use of the LICTIA Facilities

Please contact the Revitalization Center Business Office by phone or e-mail and check the availability of the facilities you plan to use. After checking their availability, please submit the appropriate application forms (Form 1-3) to the Revitalization Center Business Office with all relevant information, including the intended times and dates of usage, number of users, etc. The application will be accepted after all of the details are confirmed. (These forms are available on the Revitalization Center website and at the Revitalization Center Business Office.)

5. Usage Fees

Payment of usage fees for the facilities listed is required even for UoA faculty and students, in principle.

6. Other

Wi-Fi is available. (Except in the Cyber Security War Room and Data Center)

IV SA (Student Assistant) System and Computer System Management Assistants

1. Outline of the SA System

(1) Purpose of the SA System

The SA System aims to realize in-depth and attentive guidance for undergraduate education by providing opportunities for excellent undergraduates to conduct education assistant work under educational consideration.

(2) Duties

SA duties shall be assisting work concerning lectures, practical training and experimentation for undergraduate students.

(3) Period of Entrustment and Time of Engagement in Duties

The period of entrustment for SAs shall be six months or less, and the initial time of engagement, in principle, shall be the first day of the first and second semesters.

(4) Entrustment

Faculty members responsible for computer fundamental courses desiring to employ SAs shall select students whom they judge as qualifying as SAs, prepare "STUDENT ASSISTANT/TEACHING ASSISTANT INSTRUCTION PLAN" and submit it to the Director General of the Department for Student Affairs. Students to be engaged in SA work shall submit the "STUDENT ASSISTANT/TEACHING ASSISTANT/TEACHING ASSISTANT/TEACHING ASSISTANT/TEACHING ASSISTANT CONFIRMATION FORM" to the Department for Student Affairs.

Both the "STUDENT ASSISTANT/TEACHING ASSISTANT INSTRUCTION PLAN" submitted by faculty and "STUDENT ASSISTANT/TEACHING ASSISTANT CONFIRMATION FORM" submitted by corresponding SAs shall be deliberated on by the Academic Affairs Committee. Then, these forms shall be sent to the University President for authorization. As evidence of authorization, the "Letter of Entrustment" shall be delivered to each SA.

(5) Submission of the "STUDENT ASSISTANT IMPLEMENTATION REPORT FORM"

SAs, following the completion of duties each month, shall promptly complete the "Implementation Report Form," have it confirmed by corresponding faculty members, and submit it to the Department for Student Affairs by the fifth day of the following month.

(6) Salary

SAs shall receive salaries, which will be paid to their designated bank accounts. SAs are requested to report their bank account numbers to the Student Affairs Division in advance.

(7) Handling of clerical matters

Clerical matters concerning SAs shall be handled by the Academic Affairs Section of the Student Affairs Division.

(8) Rules regarding the SA System

The "Outline on the Implementation of the University of Aizu Student Assistant System (*internal access only)" provides for rules regarding the SA System.

(Reference)

In addition to the SA System, our University has a "TA System."

[About the TA (Teaching Assistant) System]

•The Teaching Assistant System, by providing opportunities for excellent graduate students to conduct education assistant work under educational consideration, aims to realize attentive guidance for undergraduate and graduate school education, have them deepen their learning, and offer teaching training for their future careers as educators.

•TA duties shall include (1) assistance in exercise classes, (2) assistance in making plans for exercise classes, (3) assistance in

making class handouts, (4) printing class handouts, (5) assistance in making short quizzes and exercise tasks, (6) assistance in rating of short quizzes, and (7) assistance in exam proctoring, etc.

• The period of entrustment for TAs shall be six months or less, and the initial time of engagement, in principle, shall be the first day of the first and second semesters. Further, duty hours for SAs must be determined with the student's graduate research, classes, etc. taken into account.

•Matters regarding the TA system are provided for in the "Outline on the Implementation of the University of Aizu Teaching Assistant System."

2. Outline on the Implementation of the University of Aizu Student Assistant System

Article One

(Purpose)

1.1 This Outline shall make necessary determinations concerning the implementation of the student assistant system with the objective of realizing refined guidance for undergraduate education by providing opportunities for excellent undergraduates to conduct education assistant work under educational consideration.

Article Two

(Duties)

2.1 Student assistant (hereinafter referred to as "SA") duties shall be assisting work concerning lectures, practical training, experimentation (hereinafter collectively referred to as "CLASSES"), etc. for undergraduate students.

Article Three

(Status)

3.1 SAs shall not possess the status of University personnel.

Article Four

(Qualifications)

4.1 SAs shall be individuals attending the Undergraduate School as regular students, excelling in character and studies.

Article Five

(Period of Entrustment and Time of Engagement in Duties)

5.1 The period of entrustment for SAs shall be six months or less, and the initial time of engagement, in principle, shall be the first day of the first and second semesters.

5.2 With respect to the time of engagement for SAs, consideration must be given so that hindrance to corresponding students' CLASSES will not occur.

Article Six

(Entrustment)

6.1 Faculty members responsible for CLASSES desiring to employ SAs shall select undergraduates whom they judge as qualified as SAs from those who have not registered for the course that the SAs will be hired for, complete the "STUDENT ASSISTANT/TEACHING ASSISTANT INSTRUCTION PLAN" and must submit it to the Director General of the Department for Student Affairs.

6.2 Students to be engaged in SA work shall submit the "STUDENT ASSISTANT/TEACHING ASSISTANT CONFIRMATION FORM" to the Director General of the Department for Student Affairs.

6.3 The Director General of the Department for Student Affairs, in situations in which there was a submission under Paragraphs 6.1 and 6.2 above and along with consultation with the Academic Affairs Committee, must submit the Forms to the University President.

6.4 The University President, in situations in which there has been a submission under Paragraph 6.3 above and when recognizing as appropriate, shall deliver the "Letter of Entrustment."

Article Seven

(Submission of the Implementation Report Form)

7.1 SAs and faculty members responsible for CLASSES, following the completion of duties each month, shall promptly complete the "STUDENT ASSISTANT IMPLEMENTATION REPORT FORM" and must submit it to the University President by the fifth day of the following month.

Article Eight

(Honoraria)

8.1 SAs shall, within the limits of the budget, be provided with honoraria.

Article Nine

(CLASS Management Responsibility and Safety Countermeasures)

9.1 Faculty members responsible for CLASSES shall manage the educational assistance activities of corresponding SAs and must adequately consider the safety of the corresponding activities.

Article Ten

(Miscellaneous Affairs)

10.1 Miscellaneous affairs concerning SAs shall be conducted by the Student Affairs Division of the Administrative Office.

Article Eleven

(Supplemental Provisions)

11.1 Other than determined by this outline, necessary matters with respect to the implementation of the SA system shall be separately determined by the University President.

ADDITIONAL PROVISIONS

This outline shall be enforced as of April 1, 2007.

This outline shall be enforced as of October 1, 2018.

This outline shall be enforced as of April 1, 2019.

This outline shall be enforced as of October 1, 2020.

3. Outline on the Implementation of Computer Systems Management Assistant Duties

Article One

(Purpose)

1.1 This outline shall make necessary determinations concerning the implementation of duties of computer systems management assistants (hereinafter referred to as "ASSISTANTs") by undergraduate students and graduate students with the objective of assisting to maintain computer system environment for research and education including devices, software, etc. of respective laboratories and Centers.

Article Two

(Duties)

2.1 ASSISTANTs' duties shall be assistance work for maintenance of computer system environment for education and research in collaboration with the Information Systems and Technology Center (hereinafter referred to as "ISTC") and contractors. Details of ASSISTANTs' duties shall be determined separately.

Article Three

(Status)

3.1 ASSISTANTs shall not possess the status of University personnel.

Article Four

(Qualifications)

4.1 ASSISTANTs shall be students currently enrolled at the Undergraduate School or the Graduate School who are excelling in character and studies. However as an exception, prospective Graduate School students (successful applicants from the University of Aizu Undergraduate School) who have finished their graduation thesis presentation are included.

Article Five

(Period of Entrustment And Time of Engagement in Duties)

- 5.1 The period of entrustment for ASSISTANTs shall be six months or less, and the initial time of engagement, in principle, shall be the first day of the first quarter in April or third quarter in October.
- 5.2 Working hours of ASSISTANTs shall be approximately 260 hours in six months. However, the working hours may differ depending on their duties.
- 5.3 With respect to the working hours in Paragraph 5.2 above, consideration must be given so that hindrance to corresponding students' research, studies, etc. will not occur.

Article Six

(Selection)

6.1 The matters regarding selection of ASSISTANTs shall be separately determined.

Article seven

(Entrustment)

7.1 The Chairperson of the Board of Executives of the Public University Corporation, the University of Aizu (hereinafter referred to as "University President"), when recognizing as appropriate after deliberations on the selection results, shall deliver the "Letter of Entrustment "(Form No.1).

Article Eight

(Submission of the Implementation Report Form)

8.1 ASSISTANTs, following the completion of duties each month, shall promptly complete the "WORK IMPLEMENTATION REPORT FORM" (Form No.2) and must submit it to the University President by the fifth day of the following month.

Article Nine

(Honoraria)

9.1 ASSISTANTs shall, within the limits of the budget, be provided honoraria.

Article Ten

(Management Responsibility and Safety Countermeasures)

- 10.1 The ISTC shall be primarily responsible for overall management of ASSISTANTs' duties, and faculty members employing ASSISTANTs shall be responsible for respective duties that they request ASSISTANTs to engage in. However, in cases where ASSISTANT(s) intentionally caused damage, the relevant ASSITANT(s) must take responsibility.
- 10.2 Faculty members employing ASSISTANTs must give adequate consideration to the safety of the corresponding activities.
- 10.3 Faculty members employing ASSISTANTs must provide prior guidance concerning assistance duties to corresponding ASSISTANTs.

Article Eleven

(Miscellaneous Affairs) 11.1 Miscellaneous affairs concerning ASSISTANTs shall be conducted by the ISTC.

Article Twelve

(Supplemental Provisions)

12.1 Other than determined by this outline, necessary matters with respect to the implementation of the ASSISTANT duties shall be separately determined by the Director of the ISTC.

ADDITIONAL PROVISIONS

This outline shall be enforced as of April 1, 2006. This outline shall be enforced as of January 1, 2007. This outline shall be enforced as of February 1, 2008.

This outline shall be enforced as of September 1, 2014.

Note of Caution: Handling of information by students working as SAs and Computer System Management Assistants

Students employed as SAs are strongly requested to pay attention to proper management of information concerning confidential and personal matters to which they may have access in the performance of their duties, given that leakage of confidential information of the University or personal information will damage the credibility of the University.

For serious cases of information leakage, students involved may be given punishment in accordance with the University Ruling and/or the Graduate School Ruling.

• About Personal Information:

Personal information refers to information related to an individual including his/her name, date of birth, etc., by which a specific person can be identified.

Individuals who handle personal information in the performance of their duties are legally bound to securely handle such information, and are prohibited to divulge information, to which they may have access, to third parties without due process, or to use such information for inappropriate purposes.

(1) Taking out information from the University

In principle, documents, media, etc. containing confidential and personal information must not be taken outside the University. If taking out information from the University is necessary for inevitable reasons, permission to do so must be obtained from faculty members responsible for management of relevant information. Extreme care should be taken for prevention of leakage when handling confidential and personal information taken from the University after due permission is granted.

(2) Sending out undisclosed information outside of the University via e-mail

It is technically possible to monitor/intercept e-mails sent over the Internet.

Also, it is possible that e-mails may be sent to third parties by mistake. Before sending e-mails over the Internet, please take necessary protective measures, such as setting of passwords on the relevant information. Passwords should be notified to the other party by other means, separate from the sent e-mail.

(3) Security measures for personal computers used outside of the University

Please make sure that antivirus software has been installed on personal computers used outside the University, and that pattern files (virus definition files) of the software have been updated to the latest version.

In addition, please apply the latest fix programs to reduce vulnerabilities of operating systems, etc.

Please also set passwords so that confidential and personal information can be disclosed only to authorized personnel.

(4) File-exchange software (e.g. Winny, etc.)

Most of the recent information leakage cases were caused by computer virus infection on personal computers with file exchange software.

Please do not use personal computers installed with file exchange software for handling confidential and personal information.

V University Regulations

1 Ruling on the University of Aizu

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CHAPTER ONE

GENERAL PROVISIONS

Article One

(Objectives)

1.1 The objectives of the University of Aizu (for the purpose of this ruling, hereinafter referred to as the "UNIVERSITY") shall be; 1) education and research in specialized fields, 2) development of world-class talent rich in creativity, and 3) contribution to scientific and cultural advancement and industrial development.

Article Two

(Internal Evaluations)

2.1 For the purpose of improving educational/research standards and achieving the objectives in Paragraph 1.1 above and its social missions, the UNIVERSITY shall conduct internal investigations and assessments regarding the status of education, research, and other activities at the UNIVERSITY.

CHAPTER TWO

ORGANIZATION

Article Three

(School, Department, Capacity and Objectives)

- 3.1 The Undergraduate School of Computer Science and Engineering shall be established within the UNIVERSITY.
- 3.2 The Department of the School of Computer Science and Engineering and its capacity shall be as specified below.
 - Department of Computer Science and Engineering
 - Admission capacity: 240
 - Capacity of the department: 960
- 3.3 The objectives of the Department of Computer Science and Engineering of the Undergraduate School of Computer Science and Engineering shall be education and research in knowledge and skills in computer science and engineering, and the nurturing of researchers, technical experts and talent with an entrepreneurial spirit, who are rich in creativity and high ethical standards and will

contribute to cultural and industrial development in local communities and international society.

Article Three-Two

(Graduate School)

3-2.1 The Graduate School shall be established within the UNIVERSITY.

3-2.2 The provisions of Chapter 5 to Chapter 13 shall not apply to the Graduate School. The necessary ruling concerning the Graduate School shall be specified separately.

Articles Four, Five, and Six

(Affiliated Facilities and Other Organizations)

4.1 The Research Center for Advanced Information Science and Technology, the Information Systems and Technology Center, the University-Business Innovation Center, the University of Aizu Revitalization Center and the Aizu Research Center for Space Informatics shall be established within the UNIVERSITY.

5.1 The Administrative Office and the Department for Student Affairs shall be established within the UNIVERSITY.

6.1 Except for those provided for in Paragraphs 4.1 and 5.1 above, affiliated facilities and internal organizations of the UNIVERSITY shall be determined separately.

CHAPTER THREE

PERSONNEL

Article Seven

7.1 Positions of the University President, professor, associate professor, instructor, assistant professor and research associate, and administrative personnel and technical personnel shall be established in the UNIVERSITY.

7.2 In addition to the personnel provided for in Paragraph 7.1 above, the positions of University Vice President and other personnel shall be established as necessary in the UNIVERSITY.

CHAPTER FOUR

FACULTY ASSEMBLY

Article Eight

8.1 The Faculty Assembly shall be established within the UNIVERSITY for the purpose of deliberating on important matters.

8.2 The Faculty Assembly shall consist of the University President and professors. However, associate professors and other personnel may be included in the Faculty Assembly organization when doing so is recognized as necessary by the University President.

CHAPTER FIVE

ACADEMIC YEAR, ACADEMIC TERMS, AND UNIVERSITY HOLIDAYS

Article Nine

(Academic year)

9.1 The academic year shall begin on April 1 and finish on March 31 of the following year. As for those admitted in autumn, the academic year shall begin on October 1 and finish on September 30 of the following year.

Article Ten

(Academic Terms)

10.1 The academic year shall be divided into the following academic terms:

First Semester: April 1 to September 30

Second Semester: October 1 to March 31 of the following year

10.2 Each of the academic terms set forth in the preceding paragraph shall be dividable into the first and second half. The first half of the first semester shall be the first quarter, and the second half of the first semester shall be the second quarter. The first half of the second semester shall be the third quarter, and the second half of the second semester shall be the fourth quarter.

Article Eleven

(Holidays)

11.1 Days and periods during which classes shall not be conducted (for the purpose of this ruling, hereinafter referred to as "HOLIDAYS") shall be as follows. Spring, summer and winter holidays shall be determined at the beginning of the academic year.

(1) Saturdays and Sundays;

- (2) Holidays provided for in the Act on National Holidays (Law No.178, 1948);
- (3) Spring Holidays
- (4) Summer Holidays
- (5) Winter Holidays

11.2 Notwithstanding the provisions of Paragraph 11.1 above, the University President may set HOLIDAYS or allow to conduct classes even during HOLIDAYS as needed, should he/she recognize doing so as specially necessary.

CHAPTER SIX

ACADEMIC RESIDENCY REQUIREMENT AND ENROLLMENT PERIOD LIMIT

Article Twelve

(Academic Residency Requirement)

12.1 The period of academic residency required for graduation from the UNIVERSITY shall be four years.

Article Thirteen

(Enrollment Period Limit)

13.1 Students shall not be enrolled at the UNIVERSITY for a period exceeding eight years. However, students admitted to the UNIVERSITY under the provisions of Article 19 or 20 herein shall not be enrolled for a period exceeding twice the enrollment period respectively required of such students based on the provisions of Paragraph 21.1 herein.

CHAPTER SEVEN

ADMISSIONS

Article Fourteen

(Admissions Period)

14.1 Students shall be admitted to the UNIVERSITY at the beginning of the academic year. However, as for transfer admissions and readmissions, students may be admitted at the beginning of an academic term.

Article Fifteen

(Admissions Qualifications)

- 15.1 Individuals to be admitted to the UNIVERSITY must meet either one of the following qualifications;
- (1) Individuals having graduated from high school or secondary school in Japan
- (2) Individuals having completed 12 years of school education in Japan with regular curriculum (including those having completed school education equivalent to the school education mentioned above with curriculum other than regular curriculum)
- (3) Individuals having completed 12 years of school education abroad or those having conformed to this standard, and been designated by the Minister of Education, Culture, Sports, Science and Technology
- (4) Individuals having completed curriculum at an academic institution abroad which has been certified by the Minister of Education, Culture, Sports, Science and Technology as having curriculum equivalent to high school curriculum in Japan
- (5) Individuals who completed an advanced program of a vocational school in Japan at the date designated by the Minister of Education, Culture, Sports, Science and Technology or later. The program must be one of those which require academic residency of three years or longer, satisfy the other standards established by the Minister of Education, Culture, Sports, Science and Technology, and have been separately designated by the Minister of Education, Culture, Sports, Science and Technology.
- (6) Individuals designated by the Minister of Education, Culture, Sports, Science and Technology
- (7) Individuals who have passed the Upper Secondary Equivalency Examination implemented in accordance with the Ruling on The Implementation of The Upper Secondary Equivalency Examination (Ministry of Education, Culture, Sports, Science and Technology Ordinance No. 1, 2005). Individuals who have passed the pre-revision University Entrance Qualification Test are also included. (This test shall be hereinafter referred to as "FORMER TEST" implemented in accordance with the provisions provided for in Article 2
of the additional provisions of the Ruling on The Implementation on The University Entrance Qualification Test (Ministry of Education Ordinance No.13, 1951, hereinafter referred to as "FORMER REGULATION.)

- (8) Individuals who have been admitted to a university based on Article 90, Paragraph 2 of the School Education Law (Law No.26, 1947), and whose academic ability has been recognized by the University President as appropriate for education at the UNIVERSITY
- (9) Other than those individuals provided for in either of the preceding items, individuals who have reached eighteen years of age and are recognized by the University President as having academic ability equivalent or superior to that of those having graduated from high school through the examination of applicants' qualifications

Article Fifteen-Second

(Early Admission)

- 15-2.1 Notwithstanding the provisions provided for in Article 15 above, the University President may admit individuals who are recognized as having outstanding abilities in computer science and engineering and meet either one of the following requirements to the UNIVERSITY.
- (1) Individuals who have been enrolled in a high school for two years or longer
- (2) Individuals who have been enrolled in any of the following schools for two years or longer: an advanced program of a secondary school, a technical college, a high school for hearing/visually impaired students, or a high school for physically and/or mentally challenged students
- (3) Individuals who have been enrolled in an advanced school education program abroad for two years or longer following completion of nine years of school education
- (4) Individuals who have been enrolled in an education program of an educational institute abroad for at least two years. This education program must be equivalent to that of high schools in Japan and this education institute must be one of those recognized as having such an education program by the Minister of Education, Culture, Sports, Science and Technology. Individuals in this category also include those who have been enrolled in one of the educational institutes for at least two years, which are designated as having the education program equivalent to that of high schools in Japan by the Minister of Education, Culture, Sports, Science and Technology.
- (5) Individuals who have been enrolled in advanced programs of technical colleges for at least two years as of the date designated by the Minister of Education, Culture, Sports, Science and Technology provided for in Article 150, Item 3 of the Ruling on The Implementation of The School Education Law (Ministry of Education Ordinance No. 11, 1947) or later. The technical colleges must be those separately designated by the Minister of Education, Culture, Sports, Science and Technology under Article 150, Item 3 of the said ruling.
- (6) Individuals designated by the Minister of Education, Culture, Sports, Science and Technology
- (7) Individuals who have obtained passing scores in all of the examination subjects provided for in Article 4 of the Ruling on The Upper Secondary Equivalency Examination (excluding the subjects that the individuals have been exempted from taking) (including those individuals who obtained passing scores in all of the subjects provided for in Article 4 of the FORMER REGULATION ([with regard to individuals who have been exempted from taking subjects in this qualification test, this provision shall not apply to the subjects they have been exempted from taking,]) and who have reached the age of seventeen.

Article Sixteen

(Admissions Application Procedure)

16.1 Individuals applying for admission to the UNIVERSITY must submit the application form along with the documents separately specified by the University President and pay the application fee to the University President by the date prescribed by the University President. However, payment of the application fees is not required for individuals who are to submit the Application Fees, Etc. Exemption (Postponement of Payment) Application Form based upon the provisions of Article 7, Paragraph 1 of the Regulation Concerning the University of Aizu Exemption, Etc. of Tuition.

Article Seventeen

(Selection of Successful Applicants)

17.1 The University President shall decide, through selection, the successful applicants from among those who applied for admission.

Article Eighteen

(Admissions Procedure and Granting Admissions)

- 18.1 The successful applicants for admission referred to in Paragraph 17.1 above must submit the documents separately specified by the University President to the University President and pay the admission fee by the date prescribed by the University President. However, payment of the admission fees is not required for individuals who are to submit the Application Fees, Etc. Exemption (Postponement of Payment) Application Form based upon the provisions of Article 7, Paragraph 1 of the Regulation Concerning the University of Aizu Exemption, Etc. of Tuition until a decision is made regarding the application for the exemption of admission fees or postponement of the payment.
- 18.2 The University President shall permit admissions of individuals having completed the admissions procedures provided for in Paragraph 18.1 above.

Article Nineteen

(Advanced Standing Admissions and Transfer Admissions)

- 19.1 The University President may permit the admissions to the appropriate UNIVERSITY class level of selected individuals falling within either category below and applying for the UNIVERSITY admission. The admissions of individuals from the first to fifth categories shall be advanced standing admissions, and the admissions of those from the sixth category shall be transfer admissions.
- (1) Individuals who have graduated from a university other than the University of Aizu, or those who were enrolled in a university other than the University of Aizu for at least two years and withdrew from the university after they had earned the predetermined number of academic credits.
- (2) Individuals who have graduated from a junior college
- (3) Individuals who have graduated from a technical college
- (4) Individuals who completed an advanced program of a vocational school (limited to those programs for which academic residency requirement must be two years or longer and which satisfy the standards established by the Ministry of Education, Culture, Sports, Science and Technology)
- (5) Individuals who have completed school education abroad of 14 years or longer.
- (6) Individuals who are currently enrolled in a university other than the University of Aizu

Article Twenty

(Readmissions)

20.1 The University President – when there are individuals applying for readmission to the UNIVERSITY, limited to situations in which there is a seat available, and through selection – can grant readmission to the appropriate year.

Article Twenty-One

(Handling of Matters Regarding Advanced Standing Admissions, Transfer Admissions and Readmissions)

21.1 The University President shall make decisions with respect to the handling of previously completed courses, the number of academic credits earned and the period of enrollment required of the individuals admitted under the provisions of Articles 19 and 20 above.

CHAPTER EIGHT

CURRICULA AND MANNER OF COMPLETING STUDIES

Article Twenty-Two

(Categories of Courses)

22.1 Courses offered at the UNIVERSITY shall be categorized into groups of General Education Courses, Foreign Language Courses, Specialized Courses and Graduation Theses.

Article Twenty-Three

(Organization of Curriculum)

23.1 In the framework of the curriculum, courses shall be classified into required courses, elective courses and optional courses. These courses shall be offered based upon the standard academic years for students' course registration.

Article Twenty-Four

(Criteria for Allotment of Academic Credits to Courses)

- 24.1 The academic credits shall be allotted to each course in accordance with the criteria listed below, on the basis that 45-hour coursework both inside and outside the classroom is worth one academic credit.
- (1) One credit for every 15 hours of lecture style and exercise style classes
- (2) One credit for every 30 hours of classes for experiments, practical training, and skills practice
- 24.2 Notwithstanding the provisions of the Paragraph 24. 1 above, eight academic credits shall be allocated to the course, Graduation Theses.

Article Twenty-Five

(Assessment of Academic Performance and Awarding of Credits)

25.1 Academic performance regarding each course shall be assessed by the grade of "A," "B," "C," "D," or "F." Grades of "A," "B," and "C" shall be regarded as passing grades resulting in the award of the prescribed number of academic credits.

Article Twenty-Six

(Academic Credits Required For Graduation)

26.1 The number of academic credits required for graduation shall be at least 128, consisting of the following:

(1) At least 25 credits from the General Education Courses and the Foreign Language Courses

(2) At least 103 credits from the Specialized Courses and the Gradation Theses

26.2 Other than those provided for in the preceding paragraph, matters necessary for graduation shall be determined separately.

Article Twenty-Seven

(Courses Taken at Other Universities, Etc.)

- 27.1 The University President may, when deeming it to be effective from an educational standpoint, regard credits earned by UNIVERSITY students' having taken courses offered at other universities and/or junior colleges as credits earned at the UNIVERSITY in consultation with the respective universities and junior colleges concerned, to an extent not exceeding 30 credits.
- 27.2 The University President may, when deeming it to be effective from an educational standpoint, regard courses taken by students at junior colleges and/or advanced courses of technical colleges as those taken at the UNIVERSITY and may grant credits. This shall also apply to courses prescribed in the Ministry of Education Notification No.68, 1991 regarding "performances for which universities may award academic credits" established based upon Article 29, Paragraph 1 of the Standards for Establishment Universities.
- 27.3 The number of academic credits granted under the provisions of Paragraph 27.2 above shall not exceed a total of 30, in combination with the academic credits earned under the provisions of Paragraph 27.1 above.

Article Twenty-Eight

(Recognition of Academic Credits Earned Prior to UNIVERSITY Admissions)

- 28.1 The University President may, when deeming it to be effective from an educational standpoint, retroactively regard academic credits earned by a student prior to admission to the UNIVERSITY for courses offered at a university or junior college (including credits earned as a non-degree student) as credits earned by taking courses offered at the UNIVERSITY after admission to the UNIVERSITY.
- 28.2 The University President may, when deeming it to be effective from an educational standpoint, regard courses taken provided for under Paragraph 27.2 herein prior to admission to the UNIVERSITY as those taken at the UNIVERSITY and grant credits.
- 28.3 The number of credits other than those earned at the UNIVERSITY, which can be deemed to have been earned or which can be granted as prescribed in the preceding two paragraphs, shall not exceed 30 credits, excluding cases of advanced standing admissions or transfer admissions.

Article Twenty-Eight-Two t

(Counting Toward of the Term of Study for Individuals Who Earned a Certain Number of Credits Prior to Admission)

28-2.1 In the event a person other than a student of the UNIVERSITY who has acquired a certain number of credits at the UNIVERSITY as non-degree students provided for in Article 39 is later admitted to the UNIVERSITY, if it is recognized that the person has completed part of the curricula of the UNIVERSITY through the acquisition of said credits (only when it is recognized that the taking of the courses was systematic and achieved the same educational effect as the curricula of the UNIVERSITY), a period of

time specified by the UNVERSITY in consideration of the number of credits and other matters may be counted toward the period of academic residency required for graduation. However, said period shall not exceed one-half of the period of academic residency required for graduation.

CHAPTER NINE

LEAVE OF ABSENCE, UNIVERSITY TRANSFER, STUDY ABROAD, WITHDRAWAL AND EXPULSION

Article Twenty-Nine (Leave of Absence)

29.1 Students unable to attend classes for a period exceeding two months due to illness or other unavoidable reasons may ask for permission from the University President for a leave of absence.

29.2 The length of a leave of absence shall not exceed one year. However, the University President may, when recognizing special reasons, extend the leave of absence by up to one year.

29.3 The total combined length of a student's leaves of absence shall not exceed four years.

29.4 The leave of absence period shall not be included in the enrollment period provided for in Article 13 above.

29.5 A student must, when planning to resume his/her study at the UNIVERSITY following disappearance of the reasons for the leave of absence, receive permission from the University President for reenrollment in the UNIVERSITY.

Article Thirty (Deleted)

Article Thirty-One

(University Transfer)

31.1 Students planning to apply for admission or transfer to another university must receive permission to do so from the University President.

Article Thirty-Two

(Study Abroad)

32.1 The University President may, when deeming it to be effective from an educational standpoint, allow a student to study abroad for the purpose of taking courses at a university or junior college abroad in consultation with the relevant university or the junior college.

32.2 The period of study abroad provided for in Paragraph 32.1 above may be included in the student's enrollment period provided for in Paragraph 35.1 herein.

32.3 The provisions of Paragraph 27.1 above shall apply to the study abroad referred to in Paragraph 32.1 above.

Article Thirty-Three

(Withdrawal)

33.1 Students planning to withdraw from the UNIVERSITY must receive permission to do so from the University President.

Article Thirty-Four

(Expulsion)

34.1 The University President can expel from the UNIVERSITY the students falling in any of the following categories:

(1) Students having failed to pay tuition and continuing to do so in spite of demand for payment

(2) Students having been enrolled at the UNIVERSITY for a period exceeding that provided for in Paragraph 13.1 above

(3) Students having exceeded the leave of absence period provided for in Paragraph 29.3 above and unable to resume UNIVERSITY studies

(4) Students whose whereabouts continue to remain unknown for an extended period of time.

CHAPTER TEN

GRADUATION, UNIVERSITY DEGREE AND QUALIFICATIONS, ETC.

Article Thirty-Five

(Graduation)

35.1 The University President shall authorize the graduation of students having been enrolled at the UNIVERSITY for a period of at

least four years (this enrollment period shall be determined under the provisions of Paragraph 21.1 herein for the students admitted under the provisions of Paragraphs 19.1 and 20.1 herein) and having earned the number of credits prescribed in Article 26 herein.

Article Thirty-Five-Two

(Early Graduation)

- 35-2.1 The President may, notwithstanding the provisions of Article 12 and the preceding article above, authorize the graduation of students having been enrolled at the UNIVERSITY for at least three years and recognized as having acquired the number of academic credits designated as a requirement for graduation from the undergraduate program with outstanding academic performance.
- 35-2.2 Matters concerning the early graduation provided for in the preceding paragraph shall be determined separately.

Article Thirty-Six

(University Degree)

36.1 The University President shall award a Bachelor's degree (in Computer Science and Engineering) to the students whose graduation has been authorized under the provisions of Article 35 above.

Article Thirty-Six-Two

(Teaching Certificate)

36-2.1 Students planning to be qualified for a teaching certificate must earn the academic credits provided for in the Education Personnel Certification Act (Act No.147, 1949) and the Ordinance for Enforcement of the Education Personnel Certification Act (Ministry of Education Ordinance No.26, 1954).

36-2.2 The types of teachers' certificates that can be obtained at the School of Computer Science and Engineering at the UNIVERSITY shall be as listed below:

Lower Secondary School Teacher First Class Certificate (Mathematics)

Upper Secondary School Teacher First Class Certificate (Mathematics)

Upper Secondary School Teacher First Class Certificate (Information)

Article Thirty-Six-Three

(Authorization of Expertise)

36.3 The University President shall, with regard to students who have earned credits for specific courses established for each area of specialization in computer science and engineering, certify their completion.

CHAPTER ELEVEN

COMMENDATION AND DISCIPLINE

Article Thirty-Seven

(Commendation)

37.1 The University President may commend a student serving as a model to others.

Article Thirty-Eight

(Disciplinary Punishment)

38.1 The University President may discipline students violating this ruling and other regulations or deviating from their duties as students.

38.2 The types of disciplinary punishment shall be expulsion or suspension from the UNIVERSITY, or a warning.

38.3 The expulsion referred to in Paragraph 38.2 above may be applied to students in any of the following categories:

- (1) Students of delinquent characteristics and conduct and recognized as lacking any prospect for improvement
- (2) Students of inferior scholastic ability and recognized as lacking any prospect for improvement

(3) Students continually absent without justifiable cause

(4) Students disturbing UNIVERSITY order and deviating from their duties as students

38.4 Matters necessary for disciplinary punishment for students shall be determined separately.

CHAPTER TWELVE

NON-DEGREE STUDENTS, RESEARCH STUDENTS, SPECIAL AUDIT STUDENTS, TRAINEES, AND INTERNATIONAL

STUDENTS

Article Thirty-Nine

(Non-degree Students)

39.1 The University President may, through selection, admit applicants to the UNIVERSITY as non-degree students when they have applied for taking one or more courses for academic credits at the UNIVERSITY, to an extent not impeding education and research at the UNIVERSITY.

39.2 Individuals who can be admitted to the UNIVERSITY as non-degree students shall fall under either one of the categories provided for in Article 15 above.

39.3 The University President may grant academic credits to non-degree students.

Article Forty

(Research Students)

- 40.1 The University President may, through selection, admit applicants to the UNIVERSITY as research students when they have applied for conducting research in specific specialized matters at the UNIVERSITY, to an extent not impeding education and research at the UNIVERSITY.
- 40.2 Individuals who can be admitted to the UNIVERSITY as research students shall have previously graduated from a university or be recognized by the University President as having academic ability either equivalent or superior to that of a university graduate.

Article Forty-One

(Special Audit Students)

- 41.1 The University President may, based on regulations provided for separately, admit applicants to the UNIVERSITY as special audit students when they have applied for taking one or more courses for academic credits at the UNIVERSITY.
- 41.2 The University President may grant academic credits to special audit students.

Article Forty-Two

(Trainees)

42.1 The University President may, through selection, accept individuals to the UNIVERSITY as trainees when there are applications for sending the individuals belonging to other universities or other organizations as their personnel for the purpose of their training regarding specific specialized matters at the UNIVERSITY to an extent not impeding education and research at the UNIVERSITY.
42.2 Individuals who can be accepted to the UNIVERSITY as trainees shall have previously graduated from a university or be recognized by the University President as having academic ability either equal or superior to that of a university graduate.

Article Forty-Three

(International Students)

43.1 The University President may, through selection, admit foreign nationals to the UNIVERSITY when they have entered Japan for the purpose of studying at a university and applied to the UNIVERSITY.

CHAPTER THIRTEEN

TUITION AND OTHER UNIVERSITY FEES

Article Forty-Four

44.1 UNIVERSITY entrance examination, admission, tuition and training fees shall be provided for in the provisions of the Regulation Concerning Tuition, Etc. of the University of Aizu.

CHAPTER FOURTEEN OTHER MATTERS Article Forty-Five

(Opening to the General Public)

45.1 The University President may, when recognizing it to be necessary, open the UNIVERSITY facilities to the general public for public

lectures, etc.

Article Forty-Six

(Health and Welfare Facilities)

46.1 The UNIVERSITY shall have a nurse's office, counseling office, and other facilities necessary for the health and welfare for students and personnel.

Article Forty-Seven

(Delegation of Authority)

47.1 The University President shall specify matters necessary for the enforcement of this ruling.

ADDITIONAL PROVISIONS

1. This ruling shall be enforced as of April 1, 2008.

2. With regard to students who were admitted to the UNIVERSITY in AY 2005 or before, are enrolled in the UNIVERSITY as of the previous day of the enforcement date of this ruling (hereinafter referred to as "ENFORCEMENT DATE"), and will remain enrolled therein after the ENFORCEMENT DATE, the pre-revised ruling shall remain effective until March 30, 2009.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2009.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2010.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of March 4, 2013.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2015.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2016.

ADDITIONAL PROVISIONS

This ruling shall be enforced as of April 1, 2018

ADDITIONAL PROVISIONS

This ruling shall be enforced as of April 1, 2019

ADDITIONAL PROVISIONS

This regulation shall be enforced as of November 1, 2021.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2022.

2 University Regulation on the Completion of University of Aizu Studies

Article One

(Objective)

1.1 This regulation, based upon the provisions of Article 47 of the Ruling on The University of Aizu, provides for necessary matters concerning the types of courses, of academic credit provided for, the manner of completion of, and other aspects of University of Aizu courses.

Article One - Two

(Definitions)

- 1-2.1 The definitions of the terms listed below used in this regulation shall be as provided below:
- (1) Fields: fields of specialization established in the area of computer science and engineering
- (2) Strongly-recommended courses: Courses recommended for students in all fields in order to acquire fundamentals in computer science and engineering
- (3) Fields-recommended courses: Elective courses recommended for students in each Field
- (4) Other courses: Elective courses which are classified neither as Item (2) nor (3) above.

Article Two

(Course Registration)

2.1 Students must register for courses by the due date.

2.2 Students must register for courses for the first semester of their first year by submitting a course registration form to the Student

Affairs Division. As for following semesters, students must register for courses via the Course Registration System.

2.3 Students must report cancellation of registered courses to the Student Affairs Division by the due date.

Article Three

(Constraints Regarding Course Registration)

- 3.1 The following constraints shall be applied regarding course registration.
 - (1) Students cannot attend courses for which they have not registered.
 - (2) Students cannot register for courses that they have already earned the credits.
 - (3) Students cannot register for more than one course scheduled for the same class period.

Article Three-Two

(Maximum Number of Credits for Course Registration)

3-2.1 Matters concerning the maximum number of credits for course registration shall be determined separately.

Article Four

(General Education Courses and Foreign Language Courses)

4.1 The General Education Courses and the Foreign Language Courses, the academic credit allotted thereto, etc. shall be in accordance with the provisions of Attached Table No.1.

Article Five

(Specialized Courses and Graduation Theses)

5.1 Courses of the specialized course group and graduation theses, the academic credits allotted thereto, , etc. shall be in accordance with the provisions of Attached Table No. 2.

Article Five - Two

(Courses concerning the Teaching Profession)

5.2.1 The courses concerning the teaching profession, the academic credits allotted thereto, etc. shall be in accordance with the provisions of Attached Table No. 2-2.

Article Six

(Requirements regarding Course Registration)

- 6.1 Students shall register for courses based upon, in principle, the standard academic years in Attached Table No. 1 provided for in Article 4 herein and in Attached Table 2 provided for in Article 5 herein_and in Attached Table 2.2 provided for in Article 5 herein.
- 6.2 In order to be assigned to graduation thesis supervisors, students are required to have been enrolled at the University for at least two years, in principle.
- 6.3 In order to start graduation thesis, students are required to have been enrolled at the University for at least three years, assigned to graduation thesis supervisors, meet the promotion requirements stipulated in Article 6.2, and earned at least 100 credits from courses other than optional courses, in principle.
- 6.4 Notwithstanding the provisions of Paragraph 6.3 above, the University President may allow students to start graduation thesis through consultation with the Faculty Assembly, when he/she recognizes the existence of a suitable reason for doing so.

Article Six – Two

(Promotion Requirements)

6.2.1. Students are required to fulfill both of the requirements listed as (1) and (2) below by the end of their second year in order to register for the courses designated for third- and/or fourth-year students (hereinafter referred to as the "COURSES" in the following paragraph).

(1) Students must earn at least 55 credits from strongly-recommended courses designated for first- and/or second-year students.
 (2) Students admitted in or before AY2021 must score at least 400 points, and students admitted

in or after AY2022 must score at least 450 points for one of the TOEIC Listening & Reading tests developed and produced by the Educational Testing Service (ETS). (Only scores earned after admission to the University shall be valid, in principle.)

6.2.2. With regard to students recognized as ineligible to register for the COURSES in accordance with the provision of the preceding paragraph, it shall be confirmed if they fulfill the requirements stated in the items (1) and (2) in the preceding paragraph at the end of every semester. Those who are recognized as having met both of the requirements at that time may register for the COURSES in the following semester.

Article Seven

(Graduation Requirements)

- 7.1 In order to graduate from the University, students are required to be enrolled at the University at least four years and earn the minimum number of academic credits provided for in Attached Table No. 3.
- 7.2 Notwithstanding the provisions in the preceding paragraph, students recognized as having acquired, with outstanding academic performance, the number of academic credits designated as a requirement for graduation from the undergraduate program may be authorized for graduation from the undergraduate program after enrollment for at least three years, according to the provisions of Article 35-2 of the Ruling on the University of Aizu.

Article Eight

(Examinations)

8.1 Regular examinations shall be conducted during the specified period at the end of the first and second semesters and the first to fourth quarters in the form of written examinations, oral examinations, thesis (report) submissions, physical exercises, practical applications, etc.

8.2 Notwithstanding the provisions of Paragraph 8.1 above, examinations may be conducted, depending upon the course, at any time.

8.3 Should a student fail to attend a minimum of two thirds of the actual class time for a particular course, as a matter of principle, that student shall lose the right to take that course's examination.

8.4 Should a student take an inappropriate action during the examinations, etc. stipulated in Article 8, Item 1 or Item 2 above, the academic performance of all the courses the said student was enrolled in for the following periods shall be "F", in principle. Further, the said student may be subject to disciplinary punishment based on the Ruling on the University of Aizu.

- (1) An inappropriate action taken in the first semester or first/second quarter: the first semester and both the first and second quarter
- (2) An inappropriate action taken in the second semester or third/fourth quarter: the second semester and both the third and fourth quarter
- (3) Periods other than those listed above recognized as necessary by the Academic Affairs Committee

Article Nine

(Assessment of Academic Performance)

9.1 Academic performance shall be assessed by the combination of examination results, general performance, and other factors.

9.2 Academic performance shall be graded as in the table below. Students who earned a passing grade of "A," "B," or "C" can earn the prescribed number of credits for the courses.

Assessment	Grade Points
А	80-100
В	65-79
С	50-64
D	35-49
F	34 or below

9.3 Students who have given a non-passing grade for a course may retake the course.

Article Ten

(Makeup Examinations)

10.1 Students failing to attend a scheduled examination may not take a makeup examination. However, students unable to take examination due to illness or any other unavoidable reason may take a makeup examination by requesting to do so.

Article Eleven

(Re-Examinations)

11.1 Students whose academic performance in a course has been graded as "D" may take another examination for that course by requesting to do so.

11.2 The maximum point that students can get for re-examinations shall be 50.

Article Twelve

(Other Matters)

12.1 Other than those matters provided for in this regulation, necessary matters concerning the completion of courses, etc. shall be determined separately.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2006

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2007

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2008

- 1. This regulation shall be enforced as of April 1, 2008. However, article (4) in Paragraph 3.2 of the revised regulation shall not apply to students admitted to the University in AY 2007 or before, only during AY 2008.
- 2. With regard to students who were admitted to the UNIVERSITY in AY 2005 or before, are enrolled in the UNIVERSITY as of the previous day of enforcement of this regulation (hereinafter referred to as "ENFORCEMENT DATE,") and will remain enrolled therein after the ENFORCEMENT DATE, the pre-revised regulation shall remain effective for these students until March 30, 2009.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2009.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2010.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2011.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2012.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2013.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2014.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2015.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2016.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2017.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2018. And regard to article six-two, students who are enrolled in the University after AY2018 apply it.

2. With regard to students who are enrolled in the University as of the previous day of enforcement of this regulation (hereinafter referred to as "ENFORCEMENT DATE,") and will remain enrolled therein after the ENFORCEMENT DATE, the pre-revised regulation shall be applicable to these students.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2019.

ADDITIONAL PROVISIONS

(Promotion Requirements for International Students registered in ICT Global Program All-English Undergraduate course)

1. This regulation shall be enforced as of April 1, 2020, and applied for students who enrolled since academic year 2020.

- 2. The number of academic credits in the regulation of 6.2.1. (1) is at least 46 for International students registered in ICT Global Program All-English Undergraduate course(hereinafter referred to as the "ICTG course" in the following paragraph) in spite of this regulation.
- 3. The regulation of 6.2.1. (2) is not applicable to International students of ICTG course.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2021.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2022.

- 2. Regardless of the provisions of Article 6-2.1. (1) of this regulation, the number of academic credits set forth therein shall be at least 46 for students admitted through the entrance examination for the ICT Global All-English Program in and after academic year 2020.
- 3. The provisions of Article 6-2.1. (2) shall not be applicable to students admitted in and after academic year 2020 through the entrance examination for the ICT Global All-English Program.

3 The University of Aizu Regulation Concerning the Maximum Number of Credits for Course Registration

Article One

(Objectives)

1.1 This regulation - based upon the provisions of Article 3-2 of the Regulation on the Completion of University of Aizu Studies - provides for necessary matters concerning the maximum number of credits for course registration at the University of Aizu (hereinafter referred to as "UNIVERSITY").

Article Two

(Subjected Courses)

2.1 Courses subject to the maximum number of credits for registration (hereinafter referred to as "SUBJECTED COURSES") shall be those designated as requirements for gradation at the UNIVERSITY. However, courses offered in the periods other than semesters as intensive courses and gradation thesis course work shall not be subjected courses.

Article Three

(The Maximum Number of Credits for Course Registration)

3.1 The maximum number of credits for course registration shall be 56 per academic year, and 28 per semester. This limit may be relaxed with approval of the President.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2010.

2. This regulation shall be enforced as of April 1, 2018.

4 The University of Aizu Regulation on Handling of Matters Related to Mutual Recognition of Academic Credits Between Universities

CHAPTER ONE

(General Provisions)

Article One

(Objective)

1.1 This regulation – based on the provisions of Article 27 and Article 41 of the RULING ON THE UNIVERSITY OF AIZU – provides for necessary matters related to mutual recognition of academic credits between the University of Aizu and other universities or junior colleges (hereinafter collectively referred to as "OTHER UNIVERSITYS, ETC.")

Article Two

(Conclusion of an Agreement)

2.1 For mutual recognition of academic credits with OTHER UNIVERSITYS, ETC., the University President shall sign an agreement with OTHER UNIVERSITYS, ETC. concerned after having due consultations.

Article Three

(Matters for Consultation)

3.1 In the case that students of the University of Aizu intend to enroll in a course/courses offered by OTHER UNIVERSITYS, ETC. or in the case that students from OTHER UNIVERSITYS, ETC. intend to enroll in courses offered by the University of Aizu, the Director General of the Department for Student Affairs, with the approval of the University President, shall consult on the following matters with OTHER UNIVERSITYS, ETC. concerned beforehand.

- (1) Transferable courses and the number of academic credits
- (2) Period of course enrollment
- (3) The number of students to be accepted for recognition of academic credits
- (4) Methods for recognition of academic credits
- (5) Application fees, admission fees and tuition
- (6) Status of students to be accepted for recognition of academic credits
- (7) Other necessary matters

Aizu as transferable courses

Article Four

(Consultation with the Academic Affairs Committee)

4.1 The Director General of the Department for Student Affairs shall, when transferable courses provided for in item (1), Article 3 above fall under either one of the items listed below, consult with the Academic Affairs Committee beforehand.

- (1) Cases where the University of Aizu will authorize courses proposed by OTHER UNIVERSITYS, ETC. to the University of
 - (2) Cases where the University of Aizu will propose its courses to OTHER UNIVERSITYS, ETC. as transferable courses

CHAPTER TWO

(Enrollment, Etc. of University of Aizu Students in Courses Offered By OTHER UNIVERSITYS, ETC.)

Article Five

(Handling of Transferable Courses)

5.1 The University President shall handle transferable courses proposed by OTHER UNIVERSITYS, ETC. as either "Strongly Recommended" Courses, "Track Recommended" Courses, "Other" Courses or "Optional" Courses, and as either General Education Courses, English Language Courses, or Specialized Courses of the University of Aizu.

Article Six

(Application for Transferable Courses)

6.1 Students planning to enroll in courses offered by OTHER UNIVERSITYS, ETC. must submit the predetermined form, "Application Form for Special Audit Students," to the Director General of the Department for Student Affairs.

Article Seven

(Request for Acceptance)

7.1 Regarding students whose applications for enrollment in transferable courses have been received based on the provisions provided for in Article 6 above, the Director General of the Department for Student Affairs shall, after selection of the students, request OTHER UNIVERSITYS, ETC. concerned to accept the said students.

Article Eight

(Permission of Course Enrollment)

8.1 The Director General of the Department for Student Affairs shall permit the University of Aizu students to enroll in courses offered by OTHER UNIVERSITYS, ETC., after approval by OTHER UNIVERSITYS, ETC. concerned has been obtained. This shall be reported to the University President.

Article Nine

(Period of Enrollment in Transferable Courses)

9.1 The period during which students are permitted to enroll in courses offered by OTHER UNIVERSITYS, ETC. shall be limited to one year.

Article Ten

(Cancellation of Permission for Course Enrollment)

10.1 In cases where students, who have been permitted to enroll in courses offered by OTHER UNIVERSITYS, ETC. and who actually take those courses, fall under any of the following situations, the Director General of the Department for Student Affairs may cancel the permission of course enrollment in consultation with the relevant OTHER UNIVERSITYS, ETC.

- (1) Situations in which students have no chance of successfully completing relevant courses
- (2) Situations in which students have neglected their duties as students
- (3) Other situations that prevent the student from attending relevant courses

10.2 The Director General of the Department for Student Affairs, if the permission of enrollment in courses offered by OTHER UNIVERSITYS, ETC. has been cancelled based on the provisions provided for Paragraph 10.1 above, shall report this fact to the University President.

Article Eleven

(Recognition of Academic Credits)

11.1 The Academic Affairs Committee shall recognize academic credits awarded by OTHER UNIVERSITYS, ETC. as those awarded by the University of Aizu based on the data and documents exchanged in consultation with OTHER UNIVERSITYS, ETC. concerned.

11.2 The Director General of the Department for Student Affairs shall report results of the academic credit recognition in Paragraph 11.1 above to the University President.

CHAPTER THREE

(Enrollment, Etc. of Students from OTHER UNIVERSITYS, ETC. in Courses Offered by the University of Aizu)

Article Twelve

(Acceptance, Etc.)

12.1 The status of students from OTHER UNIVERSITYS, ETC. to be accepted to the University of Aizu shall be "SPECIAL AUDIT STUDENTS" provided for in Article 41 of the RULING ON THE UNIVERSITY OF AIZU. The UNIVERSITY REGULATION ON UNIVERSITY OF AIZU SPECIAL AUDIT STUDENTS shall apply to the said acceptance.

12.2 The Director General of the Department for Student Affairs shall notify the Dean, etc. of OTHER UNIVERSITYS, ETC. concerned of academic grades for students accepted as SPECIAL AUDIT STUDENTS from the OTHER UNIVERSITYS, ETC.

ADDITIONAL PROVISIONS

This regulation shall be effective as of April 1, 2006.

Attached Form (Omitted)

5 University Regulation on University of Aizu Special Audit Students

Article One

(Objective)

1.1 This regulation provides for necessary matters concerning Special Audit Students prescribed under Article 41 of the Ruling on the University of Aizu and Article 41 of the Ruling on the University of Aizu Graduate School.

Article Two

(Admission Period, Etc.)

2.1 Special Audit Students shall be admitted at the beginning of the academic year or the academic term.

2.2 The enrollment period of Special Audit Students shall not exceed one year. However, the University President can extend the enrollment period by up to one additional year when there is a special reason, upon a request from the Special Audit Student, and with the approval of the Faculty Assembly for the Undergraduate School or the approval of the Graduate School Faculty Assembly for the Graduate School.

Article Three

(Application Procedure for Admission)

3.1 Individuals applying for admissions as Special Audit Students must submit the documents listed below to the University President by the prescribed date.

(1) Application for admission (Form No.1);

(2) Written permission for Special Audit Students issued by their university or junior college; and

(3) Other documents recognized by the University President as necessary.

Article Four

(Selection)

4.1 Selection of applicants mentioned in Article 3 above shall be conducted as provided for separately.

Article Five

(Admission Procedure)

5.1 The University President shall notify successful applicants of the result of the selection provided for in Article 4 above.

5.2 The applicants who have received the notification provided for in Paragraph 5.1 above must submit a written oath (Form No.2)

along with the documents specified separately to the University President by the prescribed date.

5.3 The University President shall admit the applicants who have completed the procedures provided for in Paragraph 5.2 above to the university.

Article Six

(Special Audit Student Certificate)

6.1 The Special Audit Student ID card (Form No.3) shall be issued to Special Audit Students.

6.2 Special Audit Students must carry the Special Audit Student Certificate at all times.

Article Seven

(Tuitions, Etc.)

7.1 Special Audit Students must pay the total amount of tuition for the enrollment period by the admission day.

7.2 Other than that provided for in Paragraph 7.1 above, Special Audit Students shall pay expenses for experiments, practical training and/or exercises.

Article Eight

(Recognition of Academic Credit)

8.1 At the request of Special Audit Students, the University President may allow them to take examinations for the recognition of academic credits for the courses they have enrolled in.

8.2 In the case where Special Audit Students pass the examinations for the recognition of academic credits provided for in Paragraph

8.1 above, the University President shall award the predetermined academic credits.

8.3 The University President, at the request of Special Audit Students, may issue a Certificate of Earned Academic Credits (Form No.4).

Article Nine

(Application of Other Regulations, Etc.)

9.1 Other than the provisions provided for in this regulation, provisions concerning students from among those in the rulings and regulations of the University of Aizu shall apply to Special Audit Students.

Article Ten

(Withdrawal of Approval)

10.1 When a Special Audit Student has violated University rulings and/or regulations, or has failed in his/her duties as a Special Audit Student, the University President, in consultation with the Faculty Assembly, can withdraw the approval for the admission provided for in Paragraph 5.3 above.

Article Eleven

(Acceptance of Students based on Agreements)

11.1 In the case of acceptance of students based on agreements concluded with other universities or junior colleges (including those overseas), notwithstanding the provisions provided for in this regulation above, the terms of the agreements shall apply to the acceptance.

11.2 The provision of Paragraph 11.1 above shall apply to matters necessary for acceptance of Special Audit Students based on agreements related to high school-university cooperation.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2006.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2008.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2015.

(Forms Omitted)

6 University Regulation on University of Aizu Non-degree Students

Article One

(Objective)

1.1 This regulation provides for necessary matters concerning Non-degree Students (for the purpose of this regulation, hereinafter referred to as "Non-degree Students" prescribed under Article 39 of the Ruling On The University of Aizu and Article 39 of the Ruling On The University of Aizu Graduate School.

Article Two

(Admissions Period, Etc.)

2.1 Non-degree students shall be admitted at the beginning of the academic year or the academic term.

2.2 The enrollment period of Non-degree Students shall not exceed one year. However, the University President - when there is a special reason, based upon a request from the Non-degree Student, and upon receiving the approval of the Faculty Assembly in case

of the Undergraduate School and the approval of the Faculty Assembly of the Graduate School in case of the Graduate School - can extend the enrollment period up to an additional one year.

Article Three

(Admissions Application Procedure)

3.1 Individuals applying for admissions as Non-degree Students must attach the application fee to the following listed documents and submit these items to the University President by the prescribed date.

(1) Admissions application (Form No.1);

(2) Certified transcript and graduation (completion) certificate of the applicant for that school from which he/she most recently graduated;

(3) Other documents recognized by the University President as necessary.

Article Four

(Selection)

4.1 With respect to the admissions candidates referred to in Article 3 above, selection shall be conducted as provided separately.

Article Five

(Admissions Procedure)

5.1 The University President shall conduct the notification to the successful admissions candidates provided for in Article 4 above.

5.2 Individuals that have received the notification provided for in Paragraph 5.1 above must attach the documents separately provided for to a written oath (Form No.2) and submit these items to the University President by the prescribed date, and must pay an admission fee.

5.3 The University President shall approve the admission of those individuals who have completed the procedures provided for in Paragraph 5.2 above.

Article Six

(Non-degree Student Certificate)

6.1 A Non-degree Student ID card (Form No.3; for the purpose of this regulation, hereinafter referred to as "Non-degree Student Certificate") shall be issued to Non-degree Students.

6.2 Non-degree Students must carry the Non-degree Student Certificate at all times.

Article Seven

(Tuition, Etc.)

7.1 Non-degree Students must pay tuition during the enrollment period.

7.2 Other than provided for in Paragraph 7.1 above, expenses required for experiments, practical application, or physical exercise shall be borne by the Non-degree Student.

Article Eight

(Recognition Of Academic Credit)

8.1 In situations in which the Non-degree Student so desires, the University President can allow an examination for the recognition of academic credit with respect to completed course work.

8.2 In situations in which a Non-degree Student passes the examination for the recognition of academic credit provided for in Paragraph 8.1 above, the University President shall award the prescribed academic credit.

8.3 The University President, under a request by the Non-degree Student, can deliver a Receipt Of Academic Credit Certificate (Form No.4).

Article Nine

(Corresponding Application Of The Regulation, Etc.)

9.1 Other than provided for by this regulation, matters concerning students within the University rules and various regulations shall apply correspondingly to Non-degree Students.

Article Ten

(Withdrawal Of Approval)

10.1 When a Non-degree Student has violated University rules and various regulations or has violated his/her duties as a Non-degree Student, the University President, by way of consultation with the Faculty Assembly, can withdraw the approval provided for under the provisions of Paragraph 5.3 herein.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2006.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2015. (Forms Omitted)

7 University Regulation on University of Aizu Research Students

Article One

(Objective)

1.1 This regulation provides for necessary matters concerning Research Students prescribed under Article 40 of the Ruling On The University of Aizu and Article 40 of the Ruling On The University of Aizu Graduate School.

Article Two

(Admissions Period, Etc.)

2.1 Research student admissions shall occur at the beginning of the academic year or academic term.

2.2 The enrollment period of Research Students shall not exceed one year. However, the University President -when there is a special reason, based upon a request from the Research Student, and upon receiving the approval of the Faculty Assembly in case of the Undergraduate School and the approval of the Graduate Department Councils in case of the Graduate School -can extend the enrollment period up to an additional one year.

Article Three

(Admissions Application Procedure)

3.1 Individuals applying for admissions as Research Students must attach the application fee to the following listed documents and submit these items to the University President by the prescribed date.

(1) Admissions application (Form No.1);

(2) Research plan;

(3) Certified transcript and graduation (completion) certificate of the applicant for that school from which he/she most recently graduated;

(4) Other documents recognized by the University President as necessary.

Article Four

(Selection)

4.1 With respect to the admissions candidates referred to in Article 3 above, selection shall be conducted as provided separately.

Article Five

(Admissions Procedure)

5.1 The University President shall conduct the notification to the successful admissions candidates provided for in Article 4 above and shall determine the faculty research advisor concerning research.

5.2 Individuals that have received the notification provided for in Paragraph 5.1 above must attach the documents separately provided for to a written oath (Form No.2) and submit these items to the University President by the prescribed date, and must also pay an admission fee.

5.3 The University President shall approve the admission of those individuals who have completed the procedures provided for in Paragraph 5.2 above.

Article Six

(Research Student Certificate)

6.1 A Research Student Certificate (Form No.3) shall be delivered to Research Students.

6.2 Research Students must always possess a Research Student Certificate.

Article Seven

(Tuition, Etc.)

7.1 The tuition for Research Students shall be as provided in the Regulation Concerning Tuition, Etc. of the University of Aizu.7.2 Other than provided for in Paragraph 7.1 above, expenses required for experiments, practical application, or physical exercise shall be borne by the Research Student.

Article Eight

(Research Method)

8.1 Research Students, under approval from the faculty advisor, can use University facilities and equipment.

8.2 A faculty advisor -when he/she recognizes as necessary with respect to advising a Research Student, based upon consultation with another faculty member, and to the extent that doing so does not interfere with the education of other students -can require a Research Student to attend the course under the control of the corresponding other faculty member.

Article Nine

(Corresponding Application Of The Regulation, Etc.)

9.1 Other than provided for by this regulation, matters concerning students within the University rules and various regulations shall apply correspondingly to Research Students.

Article Ten

(Withdrawal Of Approval)

10.1 When a Research Student has violated University rules and various regulations or has violated his/her duties as a Research Student, the University President, by way of consultation with the Faculty Assembly, can withdraw the approval provided for under the provisions of Paragraph 5.3 herein.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2006.

ADDITIONAL PROVISIONS

This regulation shall be enforced as of April 1, 2015. (Forms Omitted)

8 Regulation Concerning Tuition, Etc. of the University of Aizu

Article One

(Objective)

1.1 Application fees, admission fees, tuition, training fees and dissertation review fees (hereinafter referred to as "TUITION, ETC.") of the University of Aizu School of Computer Science and Engineering, the University of Aizu Graduate School, and the University of Aizu Junior College Division, other than those specially provided for separately, shall be determined in accordance with this regulation.

Article Two

(Application Fees, Admission Fees and Tuition)

2.1 Individuals applying for admission to the University of Aizu School of Computer Science and Engineering, the University of Aizu Graduate School or the University of Aizu Junior College Division as general university students or as non-degree students must pay an application fee; those admitted must pay an admission fee; and those enrolled must pay tuition.

2.2 Individuals applying for admission to the University of Aizu School of Computer Science and Engineering or the University of Aizu Graduate School as research students must pay an application fee; those admitted must pay and admission fee; and those enrolled must pay tuition.

2.3 Individuals enrolled at the University of Aizu School of Computer Science and Engineering, the University of Aizu Graduate School or the University of Aizu Junior College Division as special audit students must pay tuition.

2.4 The amount of application fees, admission fees and tuition in Paragraphs 2.1, 2.2 and 2.3 above shall be as provided in Appendix 1, and payment deadlines shall be as provided for in Appendix 2.

Article Three

(Training Fees)

3.1 Outside organizations planning to dispatch trainees to the University of Aizu School of Computer Science and Engineering, the University of Aizu Graduate School, or the University of Aizu Junior College Division must pay training fees.

3.2 In situations in which trainees are dispatched from schools provided for in Article 1 of the School Education Law (Law No. 26, 1947) or from special studies schools provided for in Article 124.2 of that law, the amount of the training fee referred to in paragraph 3.1 above shall be ¥36,080 per month for fields requiring experiments and ¥18,040 per month for fields not requiring experiments.

3.3 Except for situations provided for in Paragraph 3.2 above, the amount of the training fee referred to in Paragraph 3.1 above shall be ¥45,100.

3.4 The training fee referred to in Paragraph 3.1 above shall be paid in advance.

Article Four

(Dissertation Review Fees)

4.1 Individuals planning to apply for review of a University of Aizu Graduate School doctoral dissertation must pay dissertation review fees.

4.2 The amount of dissertation review fees referred to in Paragraph 4.1 above shall be ¥57,000 per dissertation, and the payment deadlines shall be as provided in Appendix 2.

Article Five

(Payment Methods for Tuition, Etc.)

5.1 With regard to payment methods for TUITION, ETC., in principle, general students shall pay tuition by account transfer, and all other forms of TUITION, ETC. shall be paid by bank transfer.

Article Six

(Tuition Exemption, Etc.)

6.1 General students of the University of Aizu School of Computer Science and Engineering, the University of Aizu Graduate School or the University of Aizu Junior College Division, in situations in which they are not enrolled or have taken a leave of absence from the University of Aizu School of Computer Science and Engineering, the University of Aizu Graduate School or the University of Aizu Junior College Division during the entire period of the respective term of April 1 through September 30 (hereinafter referred to as "FIRST"

TERM"), or October 1 through March 31 of the following year (hereinafter referred to as "SECOND TERM"), shall be exempted from the payment of tuition for the respective term.

Article Seven

7.1 Dissertation review fees shall be exempted in the following cases.

- (1) Cases in which individuals enrolled in the doctoral course at the University of Aizu Graduate School apply for conferment of degrees
- (2) Cases in which individuals who have withdrawn from the University after being enrolled in the Doctoral Program at the University of Aizu Graduate School for a period of three or more years and have received all necessary research guidance, apply for dissertation review within three years of the day after their withdrawal from the University.

Article Eight

8.1 The Chairperson, with respect to individuals recognized as having difficulty paying TUITION, ETC. for financial reasons and, moreover, recognized as excellent in their studies, and with respect to individuals recognized as having other unavoidable circumstances, may, in accordance with regulations, exempt the payment of all or part of TUITION, ETC. or may postpone the payment thereof.

Article Nine

(Principle Regarding Non-Return of Tuition, Etc.)

9.1 Except for situations in which the TUITION, ETC. exempted under the provisions of Article 3 above is returned, TUITION, ETC. already paid shall not be returned. However, the Chairperson, when he/she recognizes the existence of a special reason, may return all or part thereof.

Article Ten

(Special Exceptions Concerning Tuition)

10.1 The amount of annual tuition within relevant periods to be paid by students who are enrolled as students at the Junior College Division who are studying while employed and allowed to register for courses to complete relevant educational programs offered by the Junior College Division in a planned manner over a designated period of time after the maximum period of academic residence provided for in Article 4 of the Rulings on the University of Aizu Junior College Division, notwithstanding the provisions of Article 2, Paragraph 2.4 of this regulation, will be as follows: the amount of the relevant annual tuition (amounts shall be rounded up to the nearest ten yen) equal to the amount of annual tuition provided for in Article 2, Paragraph 2.4 of this regulation multiplied by the number of years equivalent to the maximum period of academic residence provided for in Article 4 of the Rulings on the University of Aizu Junior College divided by the number of years which have been permitted for relevant enrollment.

10.2 In cases where students who are to pay annual tuition according to the provisions of Paragraph 10.1 above are allowed to shorten their originally planned enrollment period, notwithstanding the provisions of Article 2, Paragraph 2.4 of this regulation, the amount of tuition calculated in the manner described below must be paid by the date designated by the Chairperson of the Board of Executives. The amount of relevant tuition corresponding to the period after being shortened equal to the amount of annual tuition calculated according to the provisions of Paragraph 10.1 above multiplied by the number of years for which relevant students have been enrolled, (enrollment periods including a number of months less than a full year shall be counted as a full year,) from which the amount of annual tuition paid for the actual enrollment period (including the remaining period to the end of the relevant academic year) is deducted.

Article Eleven

(Maximum Amount of Fees)

11.1 The maximum amount of fees stipulated in Paragraph 23.1 of the Local Independent Administrative Corporation Law stipulates must be provided for, shall be the same amount provided for in this regulation.

Appendix 1 (Related to Article 2)

Classification	Application Fees	Admission Fees	Tuition
General Students in the School of Computer Science and Engineering	¥17,000	Fukushima Prefecture Residents ¥282,000 Non-Residents ¥564,000	Annual Amount ¥520,800
General Students in the Junior College Division	¥18,000	Fukushima Prefecture Residents ¥169,200 Non-Residents ¥364,000	Annual Amount ¥379,200
General Students in the Graduate School	¥30,000	¥282,000	Annual Amount ¥520,800
Non-degree Students	¥9,800	¥28,200	¥14,400 per Academic Credit
Research Students	¥9,800	¥84,600	Monthly Amount ¥28,900
Special Audit Students			¥14,400 per Academic Credit

Note:

1 "Fukushima Prefecture Residents" are those individuals who have lived continuously or whose spouse or ancestor in the first degree of relationship has lived continuously in Fukushima Prefecture from at least one year prior to the date of enrollment; and "Fukushima Prefecture Non-Residents" are all others (hereinafter likewise).

2 The tuition of research students shall be the number of months of the acceptance period as calculated in accordance with Article 143 of the Civil Code times the cost of monthly tuition. However, periods less than one month shall be considered as one month.

Appendix 2 (Related to Articles 2 and 4)

Classification		Payment Deadlines		Amount Payable
Application Fees		Date of Application Submission		Entire Amount
Admission Fee		Date of Admission Procedures		Entire Amount
Tuition	General Students of the	First Term/	April 30	Amount Equal to
	University of Aizu	First and Second		One Half of the
	School of Computer	Quarter		Annual Tuition
	Science and			
	Engineering, the	Second Term/	October 31	Amount Equal to
	University of Aizu	Third and Fourth		One Half of the
	Graduate School or	Quarter		Annual Tuition
	the University of			
	Aizu Junior College			
	Division			
	Non-degree Students	The Last Day of the Month of Enrollment		Entire Amount
	Research Students	The Last Day of the Month of Enrollment		Entire Amount
	Special Audit	The Last Day of the Month of Enrollment		Entire Amount
	Students			
Dissertation Examination Fees		Date of Review Application		Entire Amount

Note: When the dates listed in the Payment Deadline column fall on a holiday provided for in Article 142 of the Civil Code (Law No. 89, 1896) or on a Saturday, the payment deadline shall be the following working day.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2006.

2. The amount of tuition applicable to individuals enrolled as of March 31, 1999 shall be in accordance with the previous regulation.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2015.

9 Regulation Concerning the University of Aizu Exemption, Etc. of Tuition

Article One

(Objective)

- 1.1 The purpose of this regulation is to provide for necessary matters with respect to exemption and postponement of payment of tuition, etc. at the University of Aizu and the University of Aizu Junior College Division (hereinafter referred to as "TUITION, ETC.") in accordance with the provisions of Article 8 of the Regulation Concerning Tuition, Etc. of the University of Aizu (hereinafter referred to as the "REGULATION").
- 1.2 Necessary matters related to the New Higher Education Support System based on the "Financial Support for University Students, Etc. Act (Act No. 8 of 2019)" (hereinafter, "New Higher Education Support System") shall be provided in this regulation based on the law, relevant enforcement orders, implementation regulations, and other ministerial directives, etc. from MEXT.

Article Two

(Method and Amount of Exemption)

- 2.1 Exemption of TUITION, ETC. that should be paid by the payment deadlines provided for in Appendix 2 of the REGULATION (hereinafter referred to as "PAYMENT DEADLINE") shall be conducted every PAYMENT DEADLINE based on a request from the individual applying to receive an exemption.
- 2.2 The amount of TUITION, ETC. that can be exempted shall be an amount equivalent to all or two thirds or one third of the amount of TUITION, ETC. that should be paid by the PAYMENT DEADLINE. However, in cases in which Article 4, Paragraph 1, Item 2 applies, the amount of the exemption shall be an amount equivalent to all or a half of the TUITION, ETC.

Article Three

(Method and Period for Payment Postponements)

- 3.1 The postponement of payment of TUITION, ETC. shall be conducted every semester based on a request from the individual applying to receive a postponement of payment.
- 3.2 The period for which the payment of TUITION, ETC. can be postponed shall be determined by the Chairperson of the Board of Executives within the period recognized as sufficient to resolve the reason for the postponement of payment. However, this period cannot exceed the academic year in question.

Article Four

(Exemption Requisites)

- 4.1 Individuals eligible for an exemption of TUITION, ETC. shall be those corresponding to any of the following listed situations and who are recognized as excellent in their studies.
- (1) After the admission to the University, the person principally bearing the cost of the individual's school expenses (hereinafter referred to as "FINANCIAL SUPPORTER") begins to receive welfare assistance under the Livelihood Protection Law (Act No. 144 of 1950)
- (2) Their FINANCIAL SUPPORTER suffers severe damages due to a natural disaster, fire or other disaster
- (3) Other than those listed in (1) and (2) above, in cases the exemption of TUITION, ETC. is recognized as particularly necessary
- 4.2 As for regular students, notwithstanding the provisions of Paragraph 4.1 above, application fees, admission fees, or their first tuition after the admission (hereinafter referred to as "INITIAL TUITION") to be paid by April 30 (October 31 for individuals admitted to the University of Aizu Graduate School in autumn) (when this day falls on a holiday provided for in Article 142 of the Civil Code [Act No.

89 of 1896] or a Saturday, the PAYMENT DEADLINE shall be the following day) shall not be exempted. However, this shall not apply to situations in which exemption of the application fees, admission fees, or INITIAL TUITION for regular students is recognized as particularly necessary.

Article Five

(Payment Postponement Requisites)

- 5.1 Individuals eligible for a postponement of the payment of tuition shall be those corresponding to one of the situations listed below who are recognized as excellent in their studies.
- (1) After the admission to the University, the individual's FINANCIAL SUPPORTER begins to receive welfare assistance under the Livelihood Protection Law
- (2) Their FINANCIAL SUPPORTER suffers severe damages due to a natural disaster, fire or other disaster
- (3) The income of the FINANCIAL SUPPORTER varies seasonally
- (4) Other than those listed in (1), (2) and (3) above, in case the postponement of the payment of tuition is recognized as particularly necessary.
- 5.2 The provisions of Article 4, Paragraph 4.2 herein shall apply to the situations provided for in Paragraph 5.1 above.

Article Six

(Special Measures for Severe Disasters)

6.1 Besides individuals specified in Article 4, Paragraph 4.1 and Article 5, Paragraph 5.1 herein, FINANCIAL SUPPORTERs of individuals applying to receive the exemption or postponement of the payment of application fees, admission fees, or INITIAL TUITION (hereinafter, "APPLICATION FEES, ETC.") who have suffered severe damages due to a severe disaster (only those designated as severe disasters by the government within one year of the PAYMENT DEADLINE) provided for in Article 2, Paragraph 1 of the Law Concerning Special Financial Assistance, Etc. for the Purpose of Coping with Severe Disasters (Act No. 150 of 1962) and for whom the payment of APPLICATION FEES, ETC. is recognized as difficult due to economic reasons, can receive exemption or a postponement of APPLICATION FEES, ETC.

Article Seven

(Application Procedures for Exemptions, Etc.)

- 7.1 Individuals applying to receive an exemption or postponement of payment of TUITION, ETC. shall submit the following documents; Application Form for Exemption / Payment Postponement of Application Fee (Form No. 1-1), Application Form for Exemption / Payment Postponement of Admission Fee (Form No. 1-2), or Application Form for Exemption / Payment Postponement of Tuition, etc. (Form No. 1-3) with the documents below to the Chairperson of the Board of Executives. However, regarding tuition exemption in line with the New Higher Education Support System, individuals applying for said tuition exemption shall submit a "Request for Certification for Eligibility for a Tuition Reduction / Exemption" (Form 2), and those applying for a continuation of the reduction or exemption shall submit "Request for Continuation of Certification for Eligibility for a Tuition Reduction / Exemption" (Form 3). In the event that it is recognized as particularly unnecessary by the Chairperson of the Board of Executives, attachment of (1) below can be omitted.
 - (1) Financial Condition Record of Financial Supporter (Form No. 4)
 - (2) Official certificate of related public office to verify that the individual is in the situation listed in Article 4, Paragraph 4.1, Article 5, Paragraph 5.1 or Article 6 herein
 - (3) In the case of individuals using the New Higher Education Support System, documents to confirm that they have applied for the system
- 7.2 The Chairperson of the Board of Executives can request the submission of documents other than those listed in each item of Paragraph 7.1 above as necessary.
- 7.3 Documents listed in Paragraphs 7.1 and 7.2 above must be submitted before the deadline separately set by the Chairperson of the Board of Executives. However, this does not apply to cases recognized as involving truly unavoidable circumstances.

Article Eight

(Determination and Notification of Exemptions, Etc.)

8.1 The Chairperson of the Board of Executives shall, in situations in which a request for an exemption, payment postponement, or

extension of the period of payment postponement of TUITION, ETC. is submitted under the provisions of Article 7 above, and the application is recognized as reasonable based on examination of application documents, etc., shall determine the amount of the exemption or the period of the payment postponement or extension of the postponement that should be granted, and notify the corresponding applicant of that determination.

Article Nine

(Report on Cessation of Reason)

9.1 When a recipient no longer requires the exemption or payment postponement, the individual must report that fact to the Chairperson of the Board of Executives by submitting the Report on Cessation of Reason for Exemption / Payment Postponement of Tuition (Form No. 5).

Article Ten

(Change in Amount or Period)

- 10.1 The Chairperson of the Board of Executives, when there is a report of the cessation of the reason requiring for an exemption or payment postponement under the provisions of Article 9 above, can change the amount of exemption or the period of payment postponement of tuition.
- 10.2 The Chairperson of the Board of Executives shall, having changed the amount of exemption or the period of payment postponement of tuition under the provisions of Paragraph 10.1 above, notify the recipient of that change.

Article Eleven

(Cancellation of Exemption, Etc. Determinations)

11.1 The Chairperson of the Board of Executives can cancel the corresponding determination on the exemption or payment postponement or TUITION, ETC., in the event that any of the following listed situations apply to the recipient.

(1) When there is a false statement in the application form or in other documents, etc.

(2) When a disciplinary punishment has been imposed

(3) Regarding an individual using the New Higher Education Support System, when any of the reason for discontinuation of exemption or payment postponement of TUITION, ETC., provided for in the system apply to the recipient

(4) Other than the situations listed in (1), (2), and (3) above, when there has been a violation of the Ruling on the University of Aizu or other relevant regulations, etc.

Additional Provisions

1. This Ruling shall be enforced as of April 1, 2006.

Additional Provisions

Additional Provisions

2. This Ruling shall be enforced as of April 1, 2020.

3. This Ruling shall be enforced as of April 1, 2022.

10 University Regulation on University Degrees

Article One

(Objective)

1.1 The objective of this regulation, based upon Article 13, Paragraph 1 of the Ruling on Degrees (Ministry of Education Ordinance No.9, 1953), is to make necessary determinations regarding academic degrees to be conferred by the University of Aizu (hereinafter referred to as "UNIVERSITY") other than those provided for in the Ruling on the University of Aizu (for the purpose of this regulation, hereinafter referred to as "UNIVERSITY RULING") and the Ruling on the University of Aizu Graduate School (for the purpose of this regulation, hereinafter referred to as "GRADUATE SCHOOL RULING").

Article Two

(Degree)

2.1 Degrees conferred by the UNIVERSITY shall be in accordance with the following.

(1) Bachelor of Science in Computer Science and Engineering

(2) Master of Science in Computer Science and Engineering

(3) Doctor of Philosophy in Computer Science and Engineering

Article Three

(Requisites for Conferment of Bachelor's Degrees)

3.1 The Bachelor's degree shall be conferred to those individuals corresponding to Article 36 of the UNIVERSITY RULING.

Article Four

(Requisites for Conferment of Master's Degrees)

4.1 The Master's degree shall be conferred to those individuals corresponding to Article 36, Paragraph 36.1 of the GRADUATE SCHOOL RULING.

Article Five

(Requisites for Conferment of Doctoral Degrees)

- 5.1 The Doctoral degree shall be conferred to those individuals corresponding to Article 36, Paragraph 36.2 of the GRADUATE SCHOOL RULING.
- 5.2 Other than those provided for in the preceding paragraph, individuals who pass the review of dissertations and the final examination in accordance with provisions provided for in Article 36, Paragraph 36.3 of the GRADUATE SCHOOL RULING, and who are recognized as having scholastic aptitudes equal to or higher than those possessed by graduates of the University of Aizu Doctoral Program may also be conferred a Doctoral degree.

Article Six

(Submission of Academic Degree Theses/Dissertations)

- 6.1 Individuals applying for the conferment of degrees (for the purpose of this regulation, hereinafter referred to as "APPLICANTS") according to Article 4 and Article 5, Paragraph 5.1 above must submit an application form for the conferment of a degree together with the degree thesis/dissertation to the University President.
- 6.2 Individuals applying for academic degrees in accordance with the provisions provided for in Article 5, Paragraph 5.2 above must submit the predetermined "Academic Degree Application Form," the academic degree dissertation, and the fee for review of the dissertation for the academic degree to the University President. However, payment of the fee for review of the dissertation for the academic degree shall be exempted with respect to cases where individuals, who withdraw from the Doctoral Program of the University of Aizu Graduate School after three years of enrollment or longer during which they received necessary guidance on research, apply for academic degrees in accordance with provisions provided for in Article 5, Paragraph 5.2 above, if they apply for the review of their dissertations within three years counting from the day following their withdrawal from the said program.

Article Seven

(Academic Degree Theses/Dissertations)

7.1 The degree theses/dissertations for submission in accordance with the provisions in Article 6 above (for the purpose of this

regulation, hereinafter referred to as "DEGREE THESIS/DISSERTATION") must be one main thesis/dissertation. However, other papers may be attached as a reference.

7.2 If necessary for the purpose of review, submission of materials such as models, etc. may be required.

Article Eight

(Receipt of Degree Applications)

- 8.1 The University President, when having received an application for conferment of a degree, shall refer this matter to the Graduate School Faculty Assembly (for the purpose of this regulation, hereinafter referred to as "GRADUATE SCHOOL FACULTY ASSEMBLY") for review.
- 8.2 Received DEGREE THESIS/DISSERTATION shall not be returned to APPLICANTS.

Article Nine

(Thesis / Dissertation Review Committees)

- 9.1 Regarding the review of DEGREE THESIS/DISSERTATION, a Thesis/Dissertation Review Committee (for the purpose of this regulation, hereinafter referred to as "REVIEW COMMITTEE") shall be established by the GRADUATE SCHOOL FACULTY ASSEMBLY and the REVIEW COMMITTEE shall conduct the review of a thesis/dissertation.
- 9.2 The REVIEW COMMITTEE shall be organized of three UNIVERSITY Graduate School faculty members with respect to the review of Master's theses and of at least four UNIVERSITY Graduate School faculty members with respect to the review of Doctoral dissertations.
- 9.3 Notwithstanding the provisions of Paragraph 9.2 above, the GRADUATE SCHOOL FACULTY ASSEMBLY, if it recognizes doing so as necessary, may include faculty members, etc. of graduate schools or research institutions, etc. other than UNIVERSITY Graduate School faculty members as members of the REVIEW COMMITTEE.

Article Ten

(Thesis/Dissertation Review and Final Examination)

- 10.1 The REVIEW COMMITTEE shall conduct the review of DEGREE THESIS/DISSERTATION and final examination.
- 10.2 Final examinations shall be conducted orally or in writing within the DEGREE THESIS/DISSERTATION review period centering on the contents of the DEGREE THESIS/DISSERTATION as well as the fields related thereto.

Article Ten-Two

(Evaluation of Scholastic Aptitude)

- 10-2.1 Evaluation of scholastic aptitude of relevant applicants to confirm if they have academic achievements equal to or higher than those possessed by graduates of the UNIVERSITY Doctoral Program in accordance with the provisions provided for in Article 5, Paragraph 5.2 shall be conducted by the REVIEW COMMITTEE orally or in writing for subjects related to the said individuals' DEGREE THESIS/DISSERTATION and for foreign language ability.
- 10-2.2 With regard to the evaluation of academic achievement provided for in the preceding paragraph, individuals applying for academic degrees in accordance with the provisions provided for in the clause starting with "However" in Article 6, Paragraph 6.2 above may be exempted from this evaluation by way of deliberation by the GRADUATE SCHOOL FACULTY ASSEMBLY.

Article Eleven

(Review Period)

- 11.1 The DEGREE THESIS/DISSERTATION review for individuals applying for the review in accordance with provisions provided for in Article 6, Paragraph 6.1 above shall be completed within the enrollment period of the APPLICANTS.
- 11.2 With regard to individuals applying for a review in accordance with the provisions provided for in Article 6, Paragraph 6.2 above, the review must be completed within one year counting from the day when their applications were accepted. However, the period of review may be extended by way of deliberation within the GRADUATE SCHOOL FACULTY ASSEMBLY if there are special reasons for the extension.

Article Twelve

(Review Committee Report)

12.1 The REVIEW COMMITTEE, upon completion of a review of a DEGREE THESIS/DISSERTATION, a final examination and evaluation of scholastic achievements, shall immediately report those results in writing, along with opinions as to whether a degree

should be conferred to the relevant student, to the GRADUATE SCHOOL FACULTY ASSEMBLY.

Article Thirteen

(Deliberations within the Graduate School Faculty Assembly)

- 13.1 The GRADUATE SCHOOL FACULTY ASSEMBLY, based upon the report described in Article 12, shall conduct deliberations and a vote as to whether a degree should or should not be conferred to the relevant student.
- 13.2 Within Paragraph 13.1, the vote as to whether a degree can be conferred must be approved by at least two-thirds of the GRADUATE SCHOOL FACULTY ASSEMBLY members attending to the meeting which is in session with the presence of more than two-thirds of the constituent members (excluding those on a leave of absence and business travel).
- 13.3 The Dean of the Graduate School, in situations in which the vote provided for in preceding paragraph was conducted in the GRADUATE SCHOOL FACULTY ASSEMBLY, must immediately report in writing that result to the University President.

Article Fourteen

(Conferring Degrees)

14.1 The University President shall, to individuals corresponding to the provisions of Article 3 herein and individuals to whom degrees should be conferred based upon the report in Article 13 above, confer the prescribed degree and shall notify individuals to whom a degree cannot be conferred of that fact.

Article Fifteen

(Public Announcement of Dissertations' Abstracts, Etc.)

15.1 The University President, when having conferred a Doctoral degree and within three months from the day on which the corresponding Doctoral degree was conferred, shall publicly announce the abstract of the degree dissertations and the summary of the review results through the Internet.

Article Sixteen

(Public Announcement of Degree Dissertations)

- 16.1 Individuals having been conferred a Doctoral degree, within one year from the day on which the corresponding degree was conferred, must release and publicly announce that degree dissertation through the Internet. However, when the contents of the corresponding dissertation have previously been released and publicly announced, this limitation shall not apply.
- 16.2 Notwithstanding the provisions of Paragraph 16.1 above and in situations in which there are unavoidable reasons, an outline, in exchange for a complete copy of the corresponding dissertation, of contents can be released and publicly announced upon obtaining the approval of the University President through the Internet. In this situation, a complete copy of that dissertation shall be provided for inspection in response to request by the University President. When unavoidable reasons is no longer exist, the corresponding dissertation shall be released and publicly announced immediately.

Article Seventeen

(Degree Titles)

- 17.1 In situations in which individuals conferred a degree from the UNIVERSITY use the name of the degree, the UNIVERSITY name shall be added in accordance with the following.
 - (1) Bachelor of Science in Computer Science and Engineering, the University of Aizu
 - (2) Master of Science in Computer Science and Engineering, the University of Aizu
 - (3) Doctor of Philosophy in Computer Science and Engineering, the University of Aizu

Article Eighteen

(Invalidation of Degrees)

- 18.1 With respect to individuals conferred a Master's degree or a Doctoral degree, when the fact that the degree was obtained through dishonest means is discovered or when there have been acts which defame the honor of being conferred the degree, the University President may invalidate a previously conferred degree and demand the return of the degree certificate according to a decision made by the Faculty Assembly or the GRADUATE SCHOOL FACULTY ASSEMBLY.
- 18.2 In situations involving a vote on the matter in the preceding paragraph by the GRADUATE SCHOOL FACULTY ASSEMBLY, the provisions in Article13, Paragraph 13.2 herein shall apply correspondingly.

Article Nineteen

(Degree Certificate and Document Format)

19.1 The format of degree certificates and documents related to the application for the conferment of degrees shall be in accordance with attached form No. 1 through attached form No. 7.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2006.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of October 1, 2013.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2018.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2019.

11 The University of Aizu Regulation Concerning Early Graduation

Article One

(Objectives)

1.1 This regulation - based upon the provisions of Paragraph 2, Article 35-2 of the Ruling on the University of Aizu - provides for necessary matters concerning early graduation from the undergraduate program of the University of Aizu (hereinafter referred to as "UNIVERSITY").

Article Two

(Eligible Students)

2.1 Students eligible for early graduation shall be those who have been enrolled at the UNIVERSITY for at least 3 years and who are recognized as having acquired, with outstanding academic performance, the number of academic credits designated as a requirement for graduation from the undergraduate program (hereinafter referred to as "EXCELLENT ACHIEVERS").

Article Three

(Authorization of Applicants for the Early Graduation)

3.1 EXELLENT ACHIEVERS defined in the preceding article must have satisfied any of the following requirements as of the end of the first semester in their third year for a student admitted in April, and the end of the second semester in their third year for a student admitted in October.

(1) Those who have acquired at least 105 academic credits that are included in the graduation requirements from courses designated in the University Regulation on the Completion of University of Aizu Studies (hereinafter referred to as "REGULATION ON THE COMPLETION OF STUDIES") with a GPA of 3.75 or higher at the end of the first semester in their third year.

(2) Those who are recognized as having scholastic aptitudes equal to or higher than those possessed by students of Paragraph 3.1, Item (1) above.

3.2 EXCELLENT ACHIEVERS provided for in Paragraph 3.1 herein planning to apply for the early graduation must tender their application to the University President along with the predetermined form, Form 1, by the end of the first semester in their third year for a student admitted in April, and the end of the second semester in their third year for a student admitted in October.

3.3 The University President, when s/he receives an application, shall finally decide the applicant's qualification for the early graduation, by way of qualification examination by the Academic Affairs Committee based on the requirements in Paragraph 3.1 herein.

Article Four

(Enrollment in Graduation Research)

4.1 Students who are authorized as eligible for the early graduation according to the process stipulated in the preceding article shall also be authorized for their enrollment in the course, "Graduation Theses," starting from the second semester in their third year for a student admitted in April, and starting from the first semester in their third year for a student admitted in October, regardless the provisions of Paragraph 6.3, Article 6 of the REGULATION ON THE COMPLETION OF STUDIES.

Article Five

(Requirements for the Early Graduation)

5.1 To complete the process for the early graduation, applicants must have been satisfied the following requirements.

(1) Those who have acquired the required number of academic credits for graduation stipulated in the Ruling on the University of Aizu(2) Those who have passed an entrance examination to the University of Aizu Graduate School.

5.2 The Academic Affairs Committee must conduct examination on the requirements of an applicant provided for in Paragraph 5.1 herein.

Article Six

(The Period of Graduation)

6.1 The period of graduation shall be March in the third year for a student admitted in April, and September in the third year for a student admitted in October.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2010

ADDITIONAL PROVISIONS

1. This guideline shall be enforced as of October 1, 2016 and applied to students who are authorized from AY 2016.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of March 31, 2021

12 University Regulation on the Commendation of the Students

Article One

(Objective)

1.1 This regulation - based upon the provisions of the Ruling on the University of Aizu (Regulation No.3, 2006), Article 37 and the Ruling on the University of Aizu Graduate School (Regulation No. 4, 2006), Article 37 - provides for necessary matters concerning the commendation of the students.

Article Two

(Criterion of the Commendation)

2.1 Students who are recognized as having attained outstanding academic performance shall be commended.

Article Three

(Deliberation on the Commendation)

3.1 The Health and Welfare Guidance Committee shall deliberate the matters on commendation.

Article Four

(Method of Commendation)

4.1 The University President shall commend students by giving the certificate of commendation.

Article Five

(When to Commend)

5.1 The commendation shall be made on the date to be determined separately by the University President.

Article Six

(Announcement of the Commendation)

6.1 The names of the students to be commended shall be publicly announced within the University.

Article Seven

(General Affairs)

7.1 The miscellaneous matters on the commendation of students shall be handled by the Student Affairs Division of the Administrative Office.

Article Eight

(Supplemental Provisions)

8.1 Other than provided for by this regulation, necessary matters concerning the handling of the commendation of students shall be determined separately by the University President by way of consultation with the Health and Welfare Guidance Committee.

ADDITIONAL PROVISIONS

1 This regulation shall be enforced as of April 1, 2006.

2 The commendation done before the enforcement of this regulation shall be regarded as done according to this regulation

ADDITIONAL PROVISIONS

1 This regulation shall be enforced as of March 1, 2011.

13 The University of Aizu Regulation Concerning Disciplinary Punishment of Students of the University of Aizu

Article One

(Objective)

1.1 This regulation – based upon Article 38 of the Ruling on the University of Aizu (hereinafter referred to as "RULING") and Article 38 of the Ruling on the University of Aizu Graduate School (hereinafter referred to as "GRADUATE SCHOOL RULING") – provides for necessary matters regarding disciplinary punishment of students.

Article Two

(Conduct Subject to Disciplinary Punishment)

- 2.1 "Conduct subject to disciplinary punishment" referred to in this regulation shall be each of the following acts.
- (1) Disturbing University order, including acts of dishonesty, etc. done on University campus
- (2) Conduct involving being subject to criminal investigation done inside or outside of the University
- (3) Other inappropriate conduct as students

Article Three

(Types of Disciplinary Punishment)

- 3.1 The types of disciplinary punishment shall be as follows:
- (1) Expulsion Relevant students shall be dismissed from the University.

Readmission of these students to the University shall not be approved.

- (2) Suspension The period of suspension shall be either for a definite term up to one year or for an indefinite term. During this period, relevant students are not be allowed to be on the University campus.
- (3) Official Written Warning

Relevant students shall be warned in writing so that they can reflect on their illegal conduct, and avoid the same type of conduct thereafter.

- 3.2 The period of suspension stipulated previously shall not be included in the academic residency requirement provided for in Article 12 of the RULING and/or in the standard academic resident requirement provided for in Article 10 of the GRADUATE SCHOOL RULING. However, this shall not apply to cases of suspension for one month or shorter.
 - Both definite and indefinite suspension periods shall be included in the enrollment period limit provided for in Article 13 of the RULING and/or in the standard enrollment period limit provided for in Article 11 of the GRADUATE SCHOOL RULING.

Article Four

(Identification of Conduct Subject to Disciplinary Punishment)

- 4.1 Should conduct subject to disciplinary punishment be identified, the Director General of the Department for Student Affairs must provide the relevant student with an opportunity for him/her to deliver opinions verbally or in writing.
- 4.2 Should the said student be absent from this occasion without justifiable reasons, or does not submit a written statement in spite of the opportunity provided to him/her, s/he would be deemed as having waived his/her right to deliver an opinion on the case.

Article Five

(Determination of Disciplinary Punishment)

- 5.1 Cases involving disciplinary punishment shall be deliberated on by the Faculty Assembly or Graduate School Faculty Assembly based on a proposal made by the Health and Welfare Guidance Committee. Results thereof shall be reported to the University President.
- 5.2 The University President, taking into account the report provided for in Paragraph 5.1 above, shall determine disciplinary punishment, and notify the said student of it through written notification, "Notification of Disciplinary Punishment."
- 5.3 Upon sending the notification in the preceding paragraph to the said student, a copy thereof shall also be sent to his/her guarantor.
- 5.4 Upon conducting disciplinary punishment, details of the disciplinary punishment (excluding the student's name) shall be announced within the University.

Article Six

(Nullification of Suspension for an Indefinite Term)

6.1 With regard to indefinite suspension for a student, the University President, when s/he recognizes doing so as necessary after one year from the initial date the suspension became effective, may nullify the said suspension by way of deliberation by the Health and Welfare Guidance Committee and the Faculty Assembly or Graduate School Faculty Assembly.

Article Seven

(Petition for an Objection)

7.1 The said student, if s/he has an objection to details of a disciplinary punishment, may file a written objection to the University President.

Article Eight

(Supplemental Provisions)

8.1 Other than provided for by this regulation, necessary matters concerning disciplinary punishment of students shall be determined separately.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2007.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of March 1, 2011.

ADDITIONAL PROVISIONS

1. This regulation shall be enforced as of April 1, 2015.

The University of Aizu Bylaw Concerning Disciplinary Punishment of Students of the University of Aizu

Article One

(Objective)

1.1 This bylaw – based upon Article 8 of the "Regulation on Disciplinary Punishment Concerning Students of the University of Aizu" – provides for necessary matters regarding disciplinary punishment of students.

Article Two

(Criteria for Disciplinary Punishment)

2.1 Criteria for disciplinary punishment to be imposed on students whose conducts fall under rules of disciplinary punishment shall be as follows. However, punishment may be reduced depending on situations concerned.

In the cases where students' inappropriate conducts are not applicable to the criteria for disciplinary punishment below, the Director General of the Department for Student Affairs shall give a strict warning to the relevant students if necessary.

(1) Conduct disturbing University order, including inappropriate conduct, etc. done on University campus

Disciplinary punishment of suspension or warning shall apply to students who acted in violation of University regulations and disturbed University order.

- (2) Conduct subject to criminal investigation done inside or outside of the University
 - ① Disciplinary punishment resulting from traffic accidents
 - a Disciplinary punishment of expulsion shall apply to students causing traffic accidents involving loss of life due to malicious and reckless driving (e.g. driving under the influence of alcohol regardless of the degree of intoxication, driving under the influence of drugs, unsafe actions in groups, driving without a license, excess speeding, etc.), hit-and-run accidents, etc.
 - b Disciplinary punishment of suspension shall apply to students causing serious injury traffic accidents.
 - c Disciplinary punishment of suspension or official written warning shall apply to students causing traffic accidents involving minor injury or property damage due to malicious and reckless driving
 - d Disciplinary punishment of suspension or official written warning shall apply to students causing traffic violation due to

malicious and reckless driving.

- e Disciplinary punishment of suspension or official written warning shall apply to students causing traffic accidents involving loss of life and/or serious injury due to causes other than malicious and reckless driving.
- f In the case of a second criminal offense, harsher punishment shall be imposed.
- 2 Punishment concerning other criminal cases
 - a Disciplinary punishment of expulsion shall apply to seriously violent criminal cases other than traffic accidents, for example, murder, robbery, rape, or arson, etc.
 - b Disciplinary punishment of expulsion, suspension, or official written warning shall apply to other criminal cases, for example, criminal acts causing injury, theft, violation against the "Regulation Concerning Fostering of Wholesome Youth Development," or stalking, etc.
 - c In the case of a second criminal offense, harsher punishment shall be imposed.

(3) Other inappropriate conduct as students

Disciplinary punishment shall be determined on a case-by-case basis, taking into account state of affairs, types and precedents of relevant cases.

Article Three

(Stay-home Order)

- 3.1 The Director General of the Department for Student Affairs may order the student concerned to stay home until disciplinary punishment for him/her has been determined.
- 3.2 When doing so is recognized as specifically necessary, all or part of a period of a stay-home order may be included in the period of suspension.

Article Four

(Instruction, Etc. During Suspension)

- 4.1 The Director General of the Department for Student Affairs shall, on a regular basis, provide educational instruction to students, who have been suspended from the University, by way of face-to-face communication, etc.
- 4.2 Students who have been suspended from the University are required to identify their place of living and contact address.
- 4.3 Students who have been suspended from the University shall be allowed to take procedures for course registration.

Article Five

(Tuition)

5.1 Students who have been suspended from the University are required to pay tuition for the regular period including the period of suspension.

Article Six

(Information Confidentiality)

6.1 In principle, disciplinary punishment shall not be recorded in documents related to academic performance and other documents describing status of studies, for example certified academic transcripts, to be issued for students who received disciplinary punishment.

ADDITIONAL PROVISIONS

1. This bylaw shall be enforced as of April 1, 2007.

ADDITIONAL PROVISIONS

1. This bylaw shall be enforced as of April 1, 2013.

ADDITIONAL PROVISIONS

1. This bylaw shall be enforced as of April 1, 2014.






資料室 Materials Room

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- 101 ネットワーク管理室A(Network Management Room A)
- 103 情報センター(Information Systems and Technology Center)
- 104 ラウンジ(Lounge)
- 111 理事室(Regent's Office)
- 112 事務局(Administrative Office)
- 総務予算課(1F)(General Affairs and Budget Division 1F) 企画連携課(Planning and Collaboration Division)
- 113 会議室(Conference Room)
- 114 会議室(Conference Room)





- 201 ネットワーク管理室B(Network Management Room B)
- 202 ネットワーク管理室C(Network Management Room C)
- 203 情報センター員室A(Staff Room A)
- 204 情報センター員室B(Staff Room B)
- 212 理事長室(President) 応接室(Reception Room)
- 213 事務局長室(Director General)
- 214 事務局(Administrative Office)
 事務局大学担当次長室(Deputy Director General)
 総務予算課(2F)(General Affairs and Budget Division 2F)



- 311 中会議室(Conference Room)
- 312 小会議室(Conference Room)
- 313 準備室(Preparation Room)
- 314 大会議室(Conference Room)









研究棟2F
Research Quadrangles 2F



201 研究室·実験室

205 研究室·実験室

(Research Room・Workshop) 202 教員室 (Faculty Member's Office) 203 教員室 (Faculty Member's Office) 204 教員室 (Faculty Member's Office)

(Research Room・Workshop)
206 教員室 (Faculty Member's Office)
207 教員室 (Faculty Member's Office)
207-E システムサポートベース
(System Support Base Room)
208 教員室 (Faculty Member's Office)
209 ハードウェア実験室 (3)
(Hardware Workshop (3))
210 情報センター図書ラウンジ
(ISTC Library Lounge)
211 研究室 (Research Room)
221 研究室・実験室

- 301 研究室・実験室 (Research Room・Workshop) 302 教員室
- (Faculty Member's Office)
- 303 教員室 (Faculty Member's Office)
- 304 研究室・実験室 (Research Room・Workshop)
- 305 研究室・実験室 (Research Room・Workshop)
- 306 教員室 (Faculty Member's Office)
- 307 教員室 (Faculty Member's Office)
- 308 研究室・実験室
- (Research Room・Workshop) 321 研究室・実験室
- (Research Room・Workshop) 322 教員室
- (Faculty Member's Office) 323 教員室
- (Faculty Member's Office) 324 研究室・実験室
- (Research Room・Workshop) 325 研究室・実験室
- (Research Room・Workshop) 326 教員室
- (Faculty Member's Office) 327 教員室
- (Faculty Member's Office) 328 研究室・実験室
- (Research Room・Workshop) 341 研究室・実験室
- (Research Room・Workshop) 342 教員室
- (Faculty Member's Office) 343 教員室
- (Faculty Member's Office) 344 研究室・実験室
- (Research Room・Workshop) 345 研究室・実験室
- (Research Room・Workshop) 346 教員室
- (Faculty Member's Office) 347 教員室
- (Faculty Member's Office) 348 研究室・実験室
- (Research Room・Workshop) 361 中講義室M11-M12
- (Lecture Room M11-M12) 364 小講義室S9-S12 (Lecture Room S9-S12)









クラブ棟1F Student Club House 1F





C 1 3	C 1 4	C 1 5	C 1 6	C 1 7	C 1 8	C 1 9
		C 2 0	C 2 1	C 2 2	C 2 3	C 2 4













Organization





教員名簿 / Faculty List

		77	д u	~	'			2022年6月]1日現在
	Name			Room	Name			E-mail	Room
	阿部 泰裕	ABE Yasuhiro	yasu-abe	147		大藤建太	OFUJI Kenta	o-fu	307-B
	網谷 祐一	AMITANI Yuichi	yuiami	244-D		小川佳子	OGAWA Yoshiko	yoshiko	243-D
Α	浅井 和人	ASAI Kazuto	k-asai	203-F		大竹真紀子	OHTAKE Makiko	makiko-o	302-B
	浅井 信吉	ASAI Nobuyoshi	nasai	303-C		大井 仁	Ol Hitoshi	hitoshi	242-C
	麻野篤	ASANO Atsushi	asanoa	122-A	0	沖 和砂	OKI Kazusa	ka-oki	248-H
	ベン アブダラ アブデラゼク	BEN ABDALLAH Abderazek	benab	202-A		奥平 恭子	OKUDAIRA Kyoko	okudaira	147
в	ペンソン スチュアート	BENSON Stuart	benson	262		奥山 祐市	OKUYAMA Yuichi	okuyama	202-C
	ブレイク ジョン	BLAKE John	iblake	265	P	大津山 公平	OTSUYAMA Kohei	kohei-o	122-C
	カーニコラス	CARR Nicholas	, carrnick	266		白寅天(ペクインチョン)	PAIK Incheon	paikic	307-C
	陳 文西(チェン ウェンシー)	CHEN Wenxi	wenxi	326-C		表 岩 (ペイ イエン)	PEI Yan	peiyan	102-C
С	チュー ウォンミィング	CHU Wanming	w-chu	142-C		パーキンズ ジェレミー	PERKINS Jeremy	jperkins	274
	コーエン マイケル	COHEN Michael	mcohen	327-A	1	ファン トゥアン アン	PHAM Tuan Anh	pham	306-C
	ダン ナム カイン	DANG Nam Khanh	khanh	204-I		ピシキン エフゲニー	PYSHKIN Evgeny	pyshe	342-B
D	出村 裕英	DEMURA Hirohide	demura	302-C		ラゲ ウダイ キラン	RAGE Uday Kiran	udayrage	145-A
Е	蛯名 正司	EBINA Shoji	ebina	248-I	R	ロイ デポプリオ	ROY Debopriyo	droy	264
	ファヨール ピエール アラン	FAYOLLE Pierre-Alain	fayolle	323-C		リズィー マキシム	RYZHII Maxim V.	m-ryzhii	226-C
F	藤本裕輔	FUJIMOTO Yusuke	fujimoto	226-B	ſ	斎藤 寛	SAITO Hiroshi	hiroshis	206-C
	藤津 明	FUJITSU Akira	a-fujitu	207-F	1	三瓶岳昭	SAMPE Takeaki	sampe	224-C
	ハマダ モハメド	HAMADA Mohamed	hamada	346-C	1	清野正哉	SEINO Masaya	seino	248-G
	ハミードサジ	HAMEED Saji N.	saji	224-B	1.	(美) (シン ジュンピル)	SHIN Jungpil	jpshin	302-A
	橋本 康弘	HASHIMOTO Yasuhiro	hashimo	346-A	l ^s	蘇春華 (スーチュンホワ)	SU Chunhua	chsu	347-A
	畠 圭佑	HATA Keisuke	hata	UBIC		鈴木 大輔	SUZUKI Daisuke	daisuke	202-B
	<u>ホウ</u> ヨンヒョン	HEO Younghyon	youngheo	270	1	鈴木 崇正	SUZUKI Takamasa	taka-su	LICTIA
н	平田 成	HIRATA Naru	naru	207-C		鈴木 大郎	SUZUKI Taro	taro	346-B
	久田 泰広	HISADA Yasuhiro	hisada	326-A		高橋 成雄	TAKAHASHI Shigeo	shigeo	323-A
	本田 親寿	HONDA Chikatoshi	chonda	243-F		程 同軍	TEI Dougun	t-huang	208
	本間 道雄	HONMA Michio	m-honma	204-H	1_	程 子学	TEI Shigaku	z-cheng	343-A
	黄捷(ファンジェ)	HUANG Jie	j-huang	126-B		宮岡 洋一	TOMIOKA Yoichi	ytomioka	222-C
	池本 淳一	IKEMOTO Junichi	jikemoto	244-A		チョオン コン タン	TRUONG Cong-Thang	thang	306-B
Ι.	イリチュ ピーター	ILIC Peter	pilic	273		土屋 貴裕	TSUCHIYA Takahiro	tsuchiya	203-A
'	石橋 史朗	ISHIBASHI Shiro	shiro-i	UBIC	۷	ヴィジェガス ジュリアン	VILLEGAS Julian	julian	327-C
	岩瀬 次郎	IWASE Jiro	iwase	111		波部 繁	WATANABE Shigeru	sigeru-w	203-D
J	荊 雷 (ジン レイ)	JING Lei	leijing	343-B	w	波邊 曜大	WATANABE Yodai	yodai	347-C
	可知 靖靖之	KACHI Yasuyuki	kachi	203-C	1 "	渡部 有隆	WATANOBE Yutaka	yutaka	142-B
	金子 恵美子	KANEKO Emiko	kaneko	272		ウイルソン イアン	WILSON Ian L.	wilson	271
	苅間澤 勇人	KARIMAZAWA Hayato	karima	244-B	_	矢口 勇一	YAGUCHI Yuichi	yaguchi	322-C
	川口立喜	KAWAGUCHI Tatsuki	kawaguch	124		山田竜平	YAMADA Ryuhei	ryamada	322-A/RT
к	木原 浩	KIHARA Hiroshi	kihara	204-G	Y	山上雅之	YAMAGAMI Masayuki	yamagami	204-J
	北道 淳司	KITAMICHI Junji	kitamiti	222-A		山内和昭	YAMAUCHI Kazuaki	yamauchi	147
	北里 宏平	KITAZATO Kohei	kitazato	243-E		最昱文(イエン ニール ユーウエン)	YEN Neil Yuwen	neilyyen	347-B
	小暮 克夫	KOGURE Katsuo	kkogure	248-J		吉岡 康太郎	YOSHIOKA Rentaro	rentaro	145-C
	小平行秀	KOHIRA Yukihide	kohira	105-B		趙 強福(ザオ チャンフー)	ZHAO Qiangfu	qf-zhao	102-A
	李 鵬 (リ ペン)	LI Peng	pengli	206-B	Z	周穎意	ZHOU Yinghui	y-zhou	SGU
	李 想 (リ シャン)	LI Xiang	xiangli	247-C		朱欣(シュキン)	ZHU Xin	zhuxin	326-B
L	リングル ウイリアム	LINGLE William	lingle	263	1				
	劉勇(リュウヨン)	LIU Yong	yliu guowoilu	102-B 122-B	1				
	呂 国偉(リュウ ゴウエイ)	LU Guowei	guoweilu						
		MAEDA Takao	t-maeda	203-E					
	マルコフ コンスタンティン 松本 和也	MARKOV Konstantin MATSUMOTO Kazuya	markov kazuya-m	126-C 242-A	1				
м	<u>松本 和也</u> 光永 祐司	MITSUNAGA Yuji	kazuya-m yumitsu	Z4Z-A SGU	1				
	<u>元示 和可</u> 宮崎 敏明	MIYAZAKI Toshiaki	miyazaki	President	1				
	森和好	MORI Kazuyoshi	k-mori	247-B	1				
	来 和好 モズゴボイ マキシム	MOZGOVOY Maxim	mozgovoy	247-B 247-A	1				
	中島有	NAKAJIMA Yu	nakajima	207-B	1				
	中元淳二	NAKAMOTO Junji	jnakamot	UBIC	1				
	<u> 1921年</u> 中村 章人	NAKAMURA Akihito	nakamura	342-A	1				
	中村啓太	NAKAMURA Keita	keita-n	142-A/RTF	1				
	中里直人	NAKASATO Naohito	nakasato	242-B	1				
N	中澤謙	NAKAZAWA Ken	nakazawa	244-C	1				
	成瀬 継太郎	NARUSE Keitaro	naruse	322-B	1				
	ニコラス アラン	NICHOLAS Allan	anich	269	1				
	西舘 陽平	NISHIDATE Yohei	nisidate	323-B					
	西村憲憲	NISHIMURA Satoshi	nisim	327-B	J				
	新田 高庸	NITTA Koyo	koyo	222-B]				
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