

**The Course Planning operation manual
for Students**

**July 19, 2016
C.S.D Corporation**

Overall flow for the Course Planning

1. Login to the Course Planning System

2. Start the Course Planning System

3. Course Registration Planning

3-1. Track Selection

3-2. Year Selection

3-3. Basic operations

3-4. Option button Operation

3-5. Confirm the Prerequisites

4. Save the course planning

Course registration is complete now.

If it's within the period, you can change the course planning following the same procedure.

1. Login to the Course Planning System

- (1) Click on the Course Planning System from “Students and Faculty” from the official site of the University of Aizu.
Login screen of course planning system will be displayed.



The screenshot shows the login interface for the Course Planning System. At the top, the title '履修計画システム' (Course Planning System) is displayed in Japanese, followed by 'Course Planning System' in English. Below the title are three input fields: 'Login ID :', 'Password :', and 'Language :' (with a dropdown menu currently set to 'English'). There are two buttons, 'Login' and 'Cancel', positioned below the input fields. At the bottom of the form, there is a note: '* To use the Course Planning System for course registration, the function of the cookie and Javascript should be enabled.' and a security notice: 'This site has been authenticated by the server certificate. Privacy is preserved by coding the communication within SSL pages.'

- (2) Enter the login ID and password. Click the login button, you will see course planning menu screen.
Please add the “s” at the beginning of the student #.

Course Planning System Student Menu

Time-out remaining. About 28 minutes

Courses Planning

Courses Planning Simulation

Course Registration

Close

2. Start the Course Planning System

- (1) Click Course Planning Simulation button. Course planning screen will be displayed.

Course Planning System Student Menu

Time-out remaining. About 28 minutes

Courses Planning

Courses Planning Simulation Course Registration

Close

STD. YEARLY PLAN YEARLY PLAN

STUDENT# : NAME : UNIV. YEAR : CLASS : TRACK : VH / VH:Virtual Reality & Human Interface

Collectively planning for SR/TR Options Go Back Time-out remaining. About 21 minutes Save as

1YEAR/2016 2YEAR/2016 3YEAR/2016 4YEAR/2017

Specialized Education

A/ (S) NS01 Dynam	A/ (S) NS02 Electro	A/ (S) M05 Fourier A	A/ (S) F02 Informati	(S) F05 Computer Ar	(S) O02 Factories for	(S) SE05 Software S	F12 Data Compressi
O04 Courses for the	A/M04 Differential an		A/M06 Complex Anal	M09 Mathematical Lo	S03 Advanced Electr	L07 Information & O	
A/ (S) L01 Literacy I	A/ (S) L02 Literacy I	A/ (S) M07 Probabili	A/ (S) F04 Logic Circ	(S) F07 Database Sy	(S) O06 Career Desi	L09 Introduction to I	S05 Parallel Comput
A/M03 Differential an			A/M10 Introduction t	M11 Applied Geomet	A02 Computer Grap	F09 Advanced Algori	
A/ (S) P01 Introduci	A/ (S) P02 C Progra	(S) NS03 Quantum	A/ (S) F06 Operating	(S) O02 Factories for	* / P05 Computer L	S04 Embedded Syst	S09 Computer Syste
A/L08 Information Et			NS07 Introduction to	P06 Java Programmi	A07 Linear Systems	A03 Image Processi	
(S) O03 Extracurricu	(S) O08 TOEIC Prep	A/ (S) L05 CSE Labo	(S) O02 Factories for	L10 Introduction to	F10 Language Proce	N03 Computer Netw	N05 Performance Ev
(S) O08 TOEIC Prep	(S) O08 TOEIC Prep	A/ (S) P03 JAVA Pro	A/L06 Information S	S02 Electronics	SE06 Distributed Co	A05 Robotics and Au	
(S) O08 TOEIC Prep	B/M02 Linear Algebr	A/ (S) F01 Algorith	A/M08 Applied Algebr	F08 Automata and L	* / F11 Numerical A	A04 Biomedical Infor	SE01 Web Engineeri
				S06 VLSI Design		A06 Human Interfac	
				F14 Intro. to Softwar	F13 Computational G	SE02 Web Program	
A/M01 Linear Algebr	A/L04 Introduction t	A/ (S) F03 Discrete	A/NS04 Semiconduct	N02 Computer Com			
				S07 Advanced Logic	S01 Computer Orga		
				* / A08 Digital Sign			

3. Course Registration Planning

(1) Click Course Planning Simulation button, “STD. YEALY PLAN” screen will be displayed.

- On "STD. YEALY PLAN" page, each course will be displayed for each standard registration years.
- If standard year is different from course plan year, course plan year will be displayed at course box.
- If standard year and course plan year are the same, “*” will be displayed at year of the course box.

(2) Click the “YEARLY PLAN”, “YEALY PLAN” page will be displayed.

The screenshot displays a web interface for a 'YEARLY PLAN'. At the top, there are two tabs: 'STD. YEARLY PLAN' and 'YEARLY PLAN', with the latter highlighted by a red box. Below the tabs, the user's profile information is shown: STUDENT#: , NAME: , UNIV. YEAR: , CLASS: , and TRACK: VH / VH:Virtual Reality & Human Interface. There are also buttons for 'Collectively planning for SR/TR', 'Options', and 'Go Back', along with a 'Time-out remaining. About 29 minutes' indicator.

The main content area is a grid representing course offerings. The columns represent years from 2014 to 2018, and the rows represent different tracks: M/Mathematics, NS/Natural Science, and L/Computer Literacy. Each cell in the grid contains a course code and title, such as 'A/M01 Linear Algebr' in the first row, first column. The grid is color-coded by year: 2014 (pink), 2015 (yellow), 2016 (green), 2017 (light blue), and 2018 (cyan). The '3YEAR/2016' column is selected with a radio button.

Year	1YEAR/2014	2YEAR/2015	3YEAR/2016	6 / 28	0 / 28	4YEAR/2017	0 / 28	0 / 28
M/Mathematics	A/M01 Linear Algebr	B/M02 Linear Algebr	A/ (S) M05 Fourier A	A/M08 Applied Algebr	M09 Mathematical Lo			
	A/M03 Differential an	A/M04 Differential an	A/ (S) M07 Probabilit	A/M06 Complex Anal	M11 Applied Geomet			
			A/M10 Introduction t					
NS/Natural Science	A/ (S) NS01 Dynami	A/ (S) NS02 Electro		A/NS04 Semiconduct	(S) NS03 Quantum		NS07 Introduction to	
					NS05 Thermodynami			
L/Computer Literacy	A/ (S) L01 Literacy I	A/ (S) L02 Literacy I	A/ (S) L05 CSE Labo	A/L11 Intro. to Com	L10 Introduction to		L09 Introduction to I	

In the "YEARLY PLAN" page, each course will be displayed in the actual plan year.

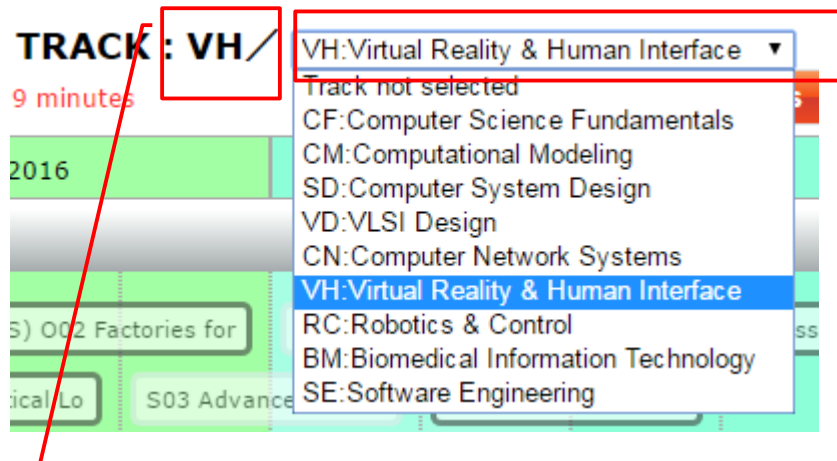
3—1. Track Selection

(1) Students with a Track will be displayed at the top of the screen.

Students with undetermined track will be displayed as "Track not selected"

(2) For course registration planning, Track can be arbitrarily changed.

If you change the Track, it will change the TR-courses corresponding to the selected track.



【Track Selection】

Students tracks that have been decided are selected on your tracks.

【Track Symbol】

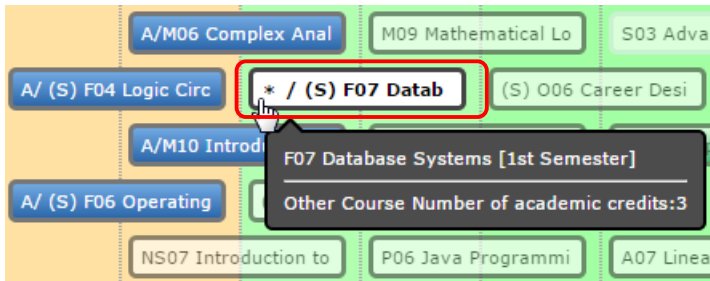
Track Symbol will be displayed for students with determined tracks.

“—/“ will be displayed for students with undetermined track.

3-2. Year Selection

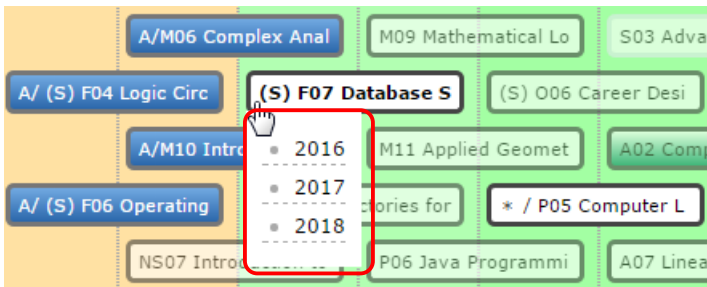
Three steps to select the courses to perform a course plan

(1) Click highlighted xxx button

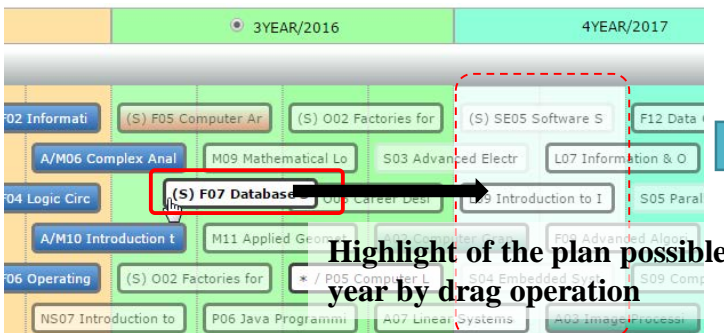


If you remove the course plan, click on the course box again.

(2) Press and hold xxx button



(3) Drag & drop



Highlight of the plan possible year by drag operation



Year of the course plan in the drop operation is set.

3—3. Basic operations

(1)【Collectively planning for SR/TR】 button

Plan the SR/TR courses together.

(TR courses is the TR courses based on the currently selected track)

(2)【Options】 button

Display of prerequisite state , Confirmation of earned academic credits, writing of course planning file and reading the file

(3)【Go back】 button

Return to the previous screen(Please do not forget to save the course plan)

(4)【Save as】 button

Save the course plan in the system.

(5)【STD.YEARLY PLAN】、【YEARLY PLAN】 button

Toggle the course plan screen between "STD YEARLY PLAN" and "YEARLY PLAN".

3–4. Option button Operation

By selecting from the options menu, you can conduct following operations.

(1) Courses summarize

number of required academic credits of courses from each category, you can confirm the numbers of earned academic credits and graduation requirements, etc.

(2) Track Recognition

You can confirm the number of required courses of each track and number of earned courses.

(3) Show the “SR→TR” lines and Show the “SR/TR→TR” lines

Confirm the prerequisites related.

(4) Import

Read the course planning data.

(If you have made the export of course planning data, you will see a list of exported course plan.)

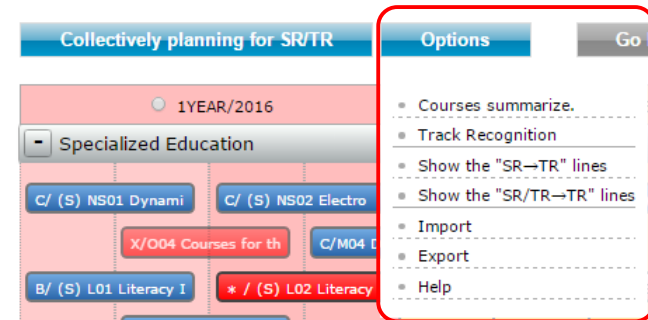
(5) Export

Save the course planning data.

(Enter any comments, you can register up to 20 maximum. New export only.)

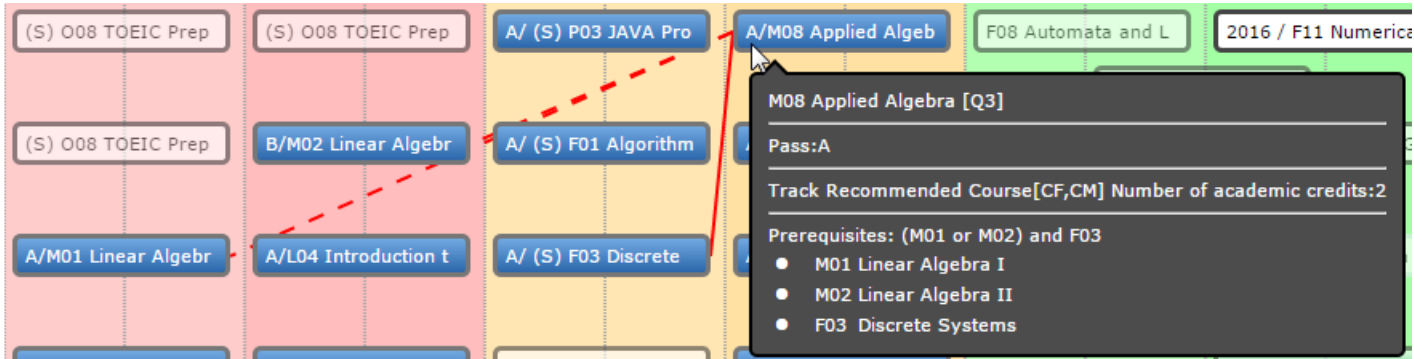
(6) Help

You can confirm the supplementary explanation of the items to be displayed on the Course planning screen.

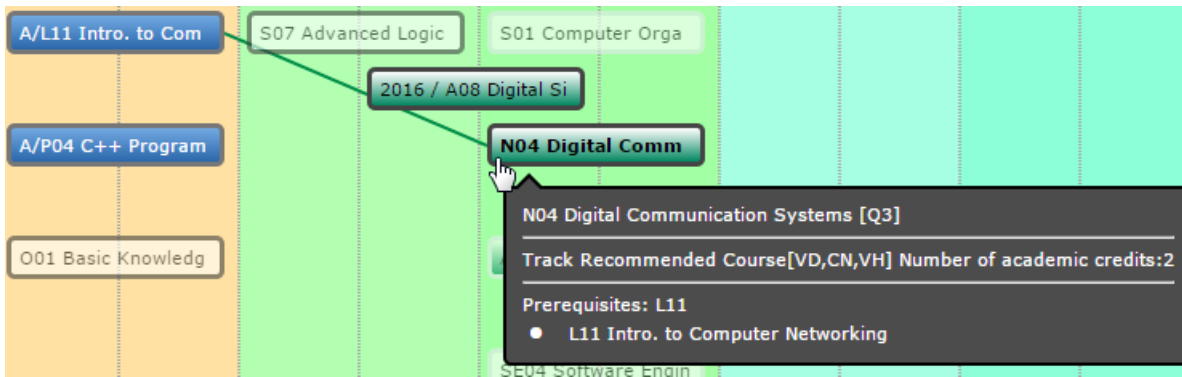


3–5. Confirm the Prerequisites

Hover the mouse to the course box, the connector (line) is displayed between course in the prerequisites relations. In addition, you can confirm the status of the course and prerequisites by using the tool tip.



If the course is TR, the connector will be displayed in green.



4. Save the course planning

Please save the plan by clicking the [Save] button. Remember to do so when you change the course plan in the Course Planning System.

If you exit the system or exit the browser without saving the plan, course plan will be lost.

About the generation management of the course plan.

The system will save only one of the course plan.

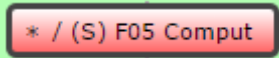
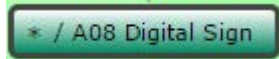
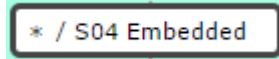
Case :make some course plan.

Course plan can be saved with a comment. You can also read the saved file.






Appendix

1. Course Box

(1) Course Types

Course Types	Overview of Courses Box	Property
Strongly Recommended Courses (SR)		Red gradation
Track Recommended Courses (TR)		Green gradation
Non SR / TR courses		White background

(2) Prerequisites Connectors

Prerequisites Connectors	Overview of Courses Box	Property
SR → SR (AND)		Red line
SR or TR → Non SR/TR (AND)		Red line
SR or TR → TR (AND)		Green line
SR or TR → Non SR/TR (OR)		Red dotted line
SR or TR → TR (OR)		Green dotted line

(3) Course Status

① Attributes of courses and distinction of period

Course Status	Quarter Courses	Semester Courses	Property
Studied courses	B/M02 Linear Algebr	A/ (S) P01 Introducti	Blue background
in progress	R / F08 オートマトンと言語	R / (S) F05 コンピュータ	Gray background
Failed	F/L08 情報倫理	F/ (S) NS02 電磁気学	Red background
Not Planned	F11 Numerical Analy	(S) F07 Database Sy	Translucent
Planned	* / F08 Automata a	* / (S) F07 Databas	Background color changes on the course status
Courses that do not meet the prerequisites	A04 Biomedical Infor	(S) SE05 Software S	Translucency
Multiple offered period courses	* Q1 / H09 Jurispru	* S1 / (S) H08 Docu	

② Course button Information

Course Status	Contents
Academic performance for the course	Symbol for academic performance “A”, “B”, “C”, “D”, “F” are displayed
Incomplete courses due to withdraw, absence etc.	“X” is displayed
In progress Courses	“R” is displayed
Certified courses	“#” is displayed
Same course plan year and the standard year	“* /” is displayed
Multiple offered period courses	Quarter courses: Q1 or, Q2 or, Q3 or , Q4 will be displayed Semester courses: 1 st Semester → “S1” will be displayed 2 nd Semester → “S2” will be displayed
Semester courses	“(S)” is added to the left side of the course symbol

2. Courses / Credit Summary

(1) Courses summary Popup

Click “Courses summarize” under “Option” menu to confirm number of credits for Prerequisite courses etc..

STD. YEARLY PLAN YEARLY PLAN

Student ID No. : NAME : UNIV. YEAR : CLASS : TRACK : VH / VH:Virtual Reality & Human Interface

Collectively planning for SR/TR Options Go Back Remaining time until the time-out About 29 minutes Save as

1YEAR/2016 2YEAR/2016 3YEAR/2016 4YEAR/2017

Specialized Education

Courses summarize.

Courses summarize. (Categories)	Number of credits for Prerequisite Courses	Number of credits for Studied Courses	Number of credits for Registration Courses	Number of credits for Excess and deficiency	Judgment
General Education Courses	10	10	0	0	
Humanities and Social Sciences	8	8	0	0	
Physical Activities	2	2	0	0	
Foreign Language Courses	15	10	0	-5	10 / 15 66%
Mathematics and Related Courses	-	10	0	-	-
Natural Science and Related Courses	-	0	0	-	-
Computer Literacy and Related Courses	-	0	0	-	-
Programming and Related Courses	-	0	0	-	-
Foundations of Computer Science and Engineering and Related Courses	-	0	0	-	-
Computer Systems and Related Courses	-	0	0	-	-
Specialized Education Courses	95	75	17	-3	92 / 95 96%
Computer Network Systems and Related Courses	8	18	0	0	
Applications and Related Courses	4	6	0	0	
Software Engineering and Related Courses	11	19	2	0	
Other Courses	12	15	0	0	
	21	17	13	0	
	-	0	0	-	-
	-	0	0	-	-
	-	0	2	-	-
	-	0	0	-	-
	-	0	0	-	-
	-	0	0	-	-
Graduation Thesis	8	0	0	-8	0 / 8 0%
Graduation requirement	128	95	17	-16	112 / 128 87%

From the summary, you are able to confirm course summary based on each category listed above.

(2) Floating window

The position of Courses summarize popup screen is fixed. Scrolling Course Planning page up and down does not affect the pop up window.

STD. YEARLY PLAN YEARLY PLAN

Student ID No. : NAME : UNIV. YEAR : CLASS : TRACK : VH / VH:Virtual Reality & Human Interface

Collectively planning for SR/TR Options Go Back Remaining time until the time-out About 26 minutes Save as

1YEAR/2016 2YEAR/2016 3YEAR/2016 4YEAR/2017

(S) O08 TOEIC Prepa B/M02 Linear Algebr A/ (S) F01 Algorithm A/M08 Applied Algeb S07 Advanced Logic S01 Computer Organ SE02 Web Programm

A/M01 Linear Algebr A/L04 Introduction t

A/L03 Introduction to A/ (S) Extracurricula

A/ (S) Extracurricula A/ (S) Extracurricula

A/ (S) Extracurricula

- Foreign Language (※The indicatio

A/E01 English for Co A/E03 English for Co

Courses summarize.

Courses summarize. (Categories)	Number of credits for Prerequisite Courses	Number of credits for Studied Courses	Number of credits for Registration Courses	Number of credits for Excess and deficiency	Judgment
General Education Courses	10	10	0	0	○
Humanities and Social Sciences	8	8	0	0	○
Physical Activities	2	2	0	0	○
Foreign Language Courses	15	10	0	-5	10 / 15 66%
Mathematics and Related Courses	-	10	0	-	-
Natural Science and Related Courses	-	0	0	-	-
Computer Literacy and Related Courses	-	0	0	-	-
Programming and Related Courses	-	0	0	-	-
Foundations of Computer Science and Engineering and Related Courses	-	0	0	-	-
Computer Systems and Related Courses	-	0	0	-	-
Specialized Education Courses	95	75	17	-3	92 / 95 96%
Computer Network Systems and Related Courses	8	18	0	0	○
Applications and Related Courses	4	6	0	0	○
Software Engineering and Related Courses	11	19	2	0	○
Other Courses	12	15	0	0	○
	21	17	13	0	○
	-	0	0	-	-
	-	0	0	-	-
	-	0	2	-	-
	-	0	0	-	-
	-	0	0	-	-
Graduation Thesis	8	0	0	-8	0 / 8 0%
Graduation requirement	128	95	17	-16	112 / 128 87%

Course planning page is updated real time, you should be able to confirm credit information.

3. Track Recognition

(1) Track Recognition Popup

Click “Track Recognition” under “Option” menu to confirm Prerequisite courses QTY etc..

Student ID No. :
NAME :
UNIV. YEAR :
CLASS :
TRACK : VH /

Remaining time until the time-out About 29 minutes

1YEAR/2016
 2YEAR/2016
 3YEAR/2016
 4YEAR/2017

Specialized Education

Track Recognition

Track	Prerequisite courses QTY	Studied courses QTY	Registration Courses QTY	Insufficient Courses QTY	Judgment
CF Computer Science Fundamentals	27	23	2	2	25 / 27 92%
CM Computational Modeling	28	23	2	3	25 / 28 89%
SD Computer System Design	27	21	1	5	22 / 27 81%
VD VLSI Design	29	23	1	5	24 / 29 82%
CN Computer Network Systems	30	23	2	5	25 / 30 83%
✓ VH Virtual Reality & Human Interface	29	22	2	5	24 / 29 82%
RC Robotics & Control	29	24	2	3	26 / 29 89%
BM Biomedical Information Technology	29	23	2	4	25 / 29 86%
SE Software Engineering	27	21	2	4	23 / 27 85%