

List of courses available for Exchange programs ③

This list designed exclusively for Exchange students in :

School of Fundamental Science and Engineering
* Department of Computer Science and Engineering

Important note	Yes or No
1) Other program courses offered by other Exchange programs	No
2) Non-IPSE program courses offered by any departments in FSE (note: Non-IPSE means existing regular programs taught mostly in Japanese)	No
3) Courses offered by Schools outside of FSE (i.e., Schools belonging to Faculties other than FSE)	No
4) Courses offered by Global Education Center	Yes
5) Japanese language courses offered by the Center for Japanese Language	Yes

Offered by	Group	Course names	Allocated to	Course offerings at	Credit number	Course level
Faculty of Science and Engineering	A	Multidisciplinary Studies History of Philosophy (1)	1st year and above	fall semester	2	1
Faculty of Science and Engineering	A	Multidisciplinary Studies Philosophy of Science	1st year and above	fall semester	2	1
Faculty of Science and Engineering	A	Multidisciplinary Studies Introduction to Logic	1st year and above	fall semester	2	1
Faculty of Science and Engineering	A	Multidisciplinary Studies Introduction to Ethics (3)	1st year and above	fall semester	2	1
Faculty of Science and Engineering	A	Multidisciplinary Studies History of Japan (1)	1st year and above	winter quarter	2	1
Faculty of Science and Engineering	C	Specialized Courses Software Engineering	3rd year and above	fall semester	2	3
Faculty of Science and Engineering	C	Specialized Courses Teletraffic Theory	3rd year and above	fall semester	2	3
Faculty of Science and Engineering	C	Specialized Courses Multimedia Systems	3rd year and above	fall semester	2	3
Faculty of Science and Engineering	C	Specialized Courses Info-Telecommunication and the Standardization	3rd year and above	fall semester	2	3
Faculty of Science and Engineering	C	Specialized Courses Network Engineering	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Distributed Embedded and Real-Time Processing	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Information Retrieval	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Digital System Design	4th year and above	winter quarter	2	4
Faculty of Science and Engineering	C	Specialized Courses Advanced Intelligent Software	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Cloud Systems	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Advanced Wireless Access	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Algorithms in Computational Biology	4th year and above	fall semester	2	6
Faculty of Science and Engineering	C	Specialized Courses Perceptual Computing	4th year and above	fall semester	2	6
Faculty of Science and Engineering	C	Specialized Courses Analysis of Networked Systems	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Design and Implementation of Programming Languages	4th year and above	fall semester	2	4
Faculty of Science and Engineering	C	Specialized Courses Logic Circuits	2nd year and above	fall semester	2	2
Faculty of Science and Engineering	C	Specialized Courses Computer Systems	2nd year and above	fall semester	2	2
Faculty of Science and Engineering	C	Specialized Courses Circuit Theory A	2nd year and above	fall quarter	1	2
Faculty of Science and Engineering	C	Specialized Courses Circuit Theory B	2nd year and above	winter quarter	1	2
Faculty of Science and Engineering	C	Specialized Courses Signal Processing	3rd year and above	fall semester	2	3