

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 (2)	1st year and above	spring semester	2 1
Faculty of Science and Engineering	A	Multidisciplinary Studies	Introduction to Ethics (2)	1st year and above	spring semester	2 1
Faculty of Science and Engineering	A	Multidisciplinary Studies	History of Japan (2)	1st year and above	summer quarter	2 1
Faculty of Science and Engineering	A	Multidisciplinary Studies	Introduction to Social and Political Thought	1st year and above	spring quarter	2 1
Faculty of Science and Engineering	A	Multidisciplinary Studies	Topics in History and Philosophy of Science	1st year and above	spring quarter	2 1
Faculty of Science and Engineering	A	Multidisciplinary Studies	Japanese Civil Law	1st year and above	spring semester	2 1
Faculty of Science and Engineering	A	Multidisciplinary Studies	History of East Asia	1st year and above	summer quarter	2 1
Faculty of Science and Engineering	C	Specialized Courses	Information Theory	3rd year and above	spring semester	2 3
Faculty of Science and Engineering	C	Specialized Courses	Wireless Communications	3rd year and above	spring semester	2 2
Faculty of Science and Engineering	C	Specialized Courses	Image Engineering Fundamentals	3rd year and above	spring semester	2 3
Faculty of Science and Engineering	C	Specialized Courses	Image Processing	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Business and Global Standardization	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Advanced Image Information	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Reliable Software	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Advanced Computer Architecture	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Advanced Processor Architecture Technology	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Wireless Signal Processing	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Software Quality Assurance	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Computer Vision and Pattern Analysis	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Pattern Recognition and Machine Learning	4th year and above	spring semester	2 6
Faculty of Science and Engineering	C	Specialized Courses	Data Mining	4th year and above	spring semester	2 4
Faculty of Science and Engineering	C	Specialized Courses	Fundamentals of Programming	2nd year and above	spring quarter	2 2
Faculty of Science and Engineering	C	Specialized Courses	Algorithms and Data Structures	2nd year and above	spring semester	2 2
Faculty of Science and Engineering	C	Specialized Courses	Operating Systems	3rd year and above	spring semester	2 3