

**List of courses available for Exchange programs ②**  
 This list designed exclusively for Exchange students in :

School of Fundamental Science and Engineering  
 \* Department of Applied Mathematics

Appendix 4

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	Foundations of Analysis	2nd year and above	fall semester	2 2
Faculty of Science and Engineering	C	Specialized Courses	Foundations of Algebra	2nd year and above	fall semester	2 2
Faculty of Science and Engineering	C	Specialized Courses	Foundations of Geometry	2nd year and above	fall semester	2 2
Faculty of Science and Engineering	C	Specialized Courses	Mathematics of Simulation	3rd year and above	fall semester	2 3
Faculty of Science and Engineering	C	Specialized Courses	Probability and Statistics	3rd year and above	fall semester	2 3
Faculty of Science and Engineering	C	Specialized Courses	Applied Analysis	3rd year and above	fall semester	2 3