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

## **Major in Mathematical Science**

\*Course lists here are as of February 2023 and are subject to change due to inevitable reasons without notice.

Important Note	Yes or No			
1) Courses offered by other Exchange programs	No			
2) Non-EBSE* program courses offered by any departments in FSE				
*Non-EBSE means existing regular programs taught mostly in Japanese				
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 Title	Allocated to	Course offerings at	Credit number	Course key
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Japanese Literature (1)	1st year and above	spring semester	2	26M0311002
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Art of the East (1)	1st year and above	summer quarter	2	26M0311004
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Japanese Art and Architecture(2)	1st year and above	spring quarter	2	26M0312001
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Introduction to Game Theory	1st year and above	spring semester	2	26M0322001
Faculty of Science and Engineering	Α	Humanities, Social Sciences	History of Pre-Modern Japan (2)	1st year and above	spring quarter	2	26M0331001
Faculty of Science and Engineering	Α	Humanities, Social Sciences	History of Modern Japan (2)	1st year and above	summer quarter	2	26M0331002
Faculty of Science and Engineering	Α	Humanities, Social Sciences	History of Contemporary Japan (2)	1st year and above	spring semester	2	26M0331003
Faculty of Science and Engineering	Α	Humanities, Social Sciences	History of China	1st year and above	spring semester	2	26M0331004
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Topics in Philosophy and Religion	2nd year and above	spring semester	2	26M0352001
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Introduction to Psychology	1st year and above	spring semester	2	26M0361001
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Japanese Gardens(2)	1st year and above	spring quarter	2	26M0361003
Faculty of Science and Engineering	Α	Humanities, Social Sciences	Classical Social Theory	2nd year and above	spring semester	2	26M0362003
School of Fundamental Science and Engineering	С	Common Courses	Contemporary Art Theory	2nd year and above	spring semester	2	26M0012702
School of Fundamental Science and Engineering	С	Common Courses	Engineering Materials A	3rd year and above	spring quarter	1	26M0013501
School of Fundamental Science and Engineering	С	Common Courses	Engineering Materials B	3rd year and above	summer quarter	1	26M0013502
School of Fundamental Science and Engineering	С	Common Courses	Cognitive Psychology	3rd year and above	spring semester	2	26M0013706
School of Fundamental Science and Engineering	С	Common Courses	Jet Engines	4th year and above	spring quarter	1	26M0014501
School of Fundamental Science and Engineering	С	Common Courses	Precision and Micro Engineering	4th year and above	spring quarter	1	26M0014502
School of Fundamental Science and Engineering	С	Common Courses	Recording Technology	4th year and above	spring semester	2	26M0014702
School of Fundamental Science and Engineering	С	Specialized Courses	Foundations of Set Theory	2nd year and above	spring semester	2	26MA012001
School of Fundamental Science and Engineering	С	Specialized Courses	Survey of Modern Mathematical Sciences B [For students enrolled before 2022]	2nd year and above	spring quarter	1	26MA012002
School of Fundamental Science and Engineering	С	Specialized Courses	Foundations of Analysis 2	3rd year and above	spring semester	2	26MA013001
School of Fundamental Science and Engineering	С	Specialized Courses	Foundations of Statistics A	3rd year and above	spring semester	2	26MA013002
School of Fundamental Science and Engineering	С	Specialized Courses	Foundations of Numerical Analysis	3rd year and above	spring semester	2	26MA013003
School of Fundamental Science and Engineering	С	Specialized Courses	Exercises in Numerical Analysis	3rd year and above	spring semester	2	26MA013004
School of Fundamental Science and Engineering	С	Specialized Courses	Dynamics A	3rd year and above	spring quarter	1	26MA022002
School of Fundamental Science and Engineering	С	Specialized Courses	Dynamics B	3rd year and above	summer quarter	1	26MA022005
School of Fundamental Science and Engineering	С	Specialized Courses	Quantum Mechanics	3rd year and above	summer quarter	1	26MA023004
School of Fundamental Science and Engineering	С	Specialized Courses	Thermodynamics	3rd year and above	summer quarter	1	26MA023005
School of Fundamental Science and Engineering	С	Specialized Courses	Algebra B1	4th year and above	spring semester	2	26MA024001
School of Fundamental Science and Engineering	С	Specialized Courses	Geometry B1	4th year and above	spring semester	2	26MA024002
School of Fundamental Science and Engineering	С	Specialized Courses	Advanced Analysis 2	4th year and above	spring semester	2	26MA024003
School of Fundamental Science and Engineering	С	Specialized Courses	Applied Probability	4th year and above	spring semester	2	26MA024006
School of Fundamental Science and Engineering	С	Specialized Courses	Advanced Topic in Modern Mathematical Sciences 3	4th year and above	spring quarter	2	26MA024009
School of Fundamental Science and Engineering	С	Specialized Courses	Advanced Statistics	4th year and above	spring semester	2	26MA024013
School of Fundamental Science and Engineering	С	Specialized Courses		4th year and above	an intensive course(spring)	2	26MA024015
School of Fundamental Science and Engineering	С	Specialized Courses	Algebra A	3rd year and above	spring semester	2	26MA033001
School of Fundamental Science and Engineering	С	Specialized Courses	Measure Theory	3rd year and above	spring semester	2	26MA033003
School of Fundamental Science and Engineering	С	Specialized Courses	Differential Equations A	4th year and above	spring semester	2	26MA033004