

IPSE: Course Timetable for **School of Creative Science & Engineering** for **Spring 2017** / (Not available for registration in Fall 2017. For reference purpose only)

Updated as of Mar 17, 2017

Spring 2017	1st Period (9:00-10:30)	2nd Period (10:40-12:10)	3rd Period (13:00-14:30)	4th Period (14:45-16:15)	5th Period (16:30-18:00)	6th Period (18:15-19:45)
	Course name	Course name	Course name	Course name	Course name	Course name
Mon.			B_1st_Fundamentals of Electromagnetism (2) ★ C_2nd_Materials and Structures B	B_1st_Introduction to Programming (1) ★ B_1st_Introduction to Programming (2) ★ C_3rd_Image Engineering Fundamentals ★ C_3rd_Laboratory Work on Hydraulics and Water Quality ★ C_2nd_Civil and Environmental Engineering Laboratory ♣	C_2nd_Fundamentals of Robotics B ★ C_2nd_Civil and Environmental Engineering Laboratory ♣ C_3rd_Laboratory Work on Hydraulics and Water Quality ★	
Tue.	[Spring Quarter]A_1st_Introduction to Social and Political Thought ♣ C_3rd_Mechanical Engineering Laboratory A ★ C_3rd_Computer Aided Design (CAD)	[Spring Quarter]A_1st_Philosophy of Science ♣ C_1st_Surveying ★ C_2nd_Fundamentals of Urban Studies and Planning B C_3rd_Materials Science and Engineering for Space Craft ♣ C_3rd_Mechanical Engineering Laboratory A ★	[Spring Quarter]A_1st_Introduction to Ethics (1) ♣ C_1st_Modeling and Analysis of Dynamic Systems ★	A_2nd_Research Presentation Skills ♣ B_1st_Codes and Ciphers ★ B_1st_Fortran Programming ♣ C_1st_Civil and Environmental Engineering A C_3rd_Steel Material and Structure ♣	B_1st_Calculus B ★ C_2nd_Environmental Science B ★	
Wed.		B_2nd_Partial Differential Equations ★	A_1st_Introduction to Ethics (2) ♣ B_1st_Linear Algebra B (1) ♣ C_1st_Surveying Practice ★ C_2nd_Hydraulics B C_3rd_Manufacturing of Space Structures	B_1st_Fundamentals of Electromagnetism (1) ♣ B_2nd_Nonlinear Dynamics ★ C_1st_Surveying Practice ★	B_1st_Linear Algebra B (2) ★ C_1st_Structural Mechanics	B_2nd_Java Programming ★
Thu.	[Spring Quarter]A_1st_Introduction to Social and Political Thought ♣ B_2nd_Science and Engineering Laboratory 2A ♣	[Spring Quarter]A_1st_Philosophy of Science ♣ B_2nd_Science and Engineering Laboratory 2A ♣ C_3rd_Environmental Geotechnics	[Spring Quarter]A_1st_Introduction to Ethics (1) ♣ C_2nd_Material Mechanics for Mechanical Design B ★ C_3rd_Bridge Engineering	B_1st_Calculus B ★ B_2nd_Introduction to Automata ★ C_2nd_Environmental Engineering B	B_1st_General Chemistry B (1) ★ B_1st_General Chemistry B (2) ★ B_1st_General Chemistry B (3) ★	C_2nd_Geotechnical Engineering
Fri.	[Spring Quarter] A_1st_Topics in History and Philosophy of Science ♣ C_2nd_Mechatronics Laboratory A ★	[Spring Quarter] A_1st_Topics in History and Philosophy of Science ♣ B_1st_Science and Engineering Laboratory 1A ★ C_2nd_Mechatronics Laboratory A ★	B_1st_Science and Engineering Laboratory 1A ★	B_1st_Science and Engineering Laboratory 1A ★ C_2nd_Structure Design Practice ★ C_3rd_Laboratory Work on Concrete ★	B_1st_Science and Engineering Laboratory 1A ★ C_3rd_Laboratory Work on Concrete ★ C_3rd_International Development and Planning ♣	
Sat.						

Note: Courses with ★ Not available for students in Short-term Exchange Programs including "Science without Borders" program.

IPSE: Course Timetable for **School of Creative Science & Engineering** for **Fall 2017**

Updated as of Mar 17, 2017

Fall 2017	1st Period (9:00-10:30)	2nd Period (10:40-12:10)	3rd Period (13:00-14:30)	4th Period (14:45-16:15)	5th Period (16:30-18:00)	6th Period (18:15-19:45)	7th Period (19:55-21:25)
	Course name	Course name	Course name	Course name	Course name	Course name	Course name
Mon.	[Fall Quarter]C_3rd_Coastal and Port Engineering	B_2nd_Ordinary Differential Equations (1) ★	B_1st_Introduction to Computer Science (1) ★ B_1st_Fundamentals of Mechanics (2) ★ C_2nd_Applied Mathematics for Civil and Environmental Engineers	B_1st_Introduction to Computer Science (2) ★ B_2nd_Intermediate Programming ★ C_3rd_Measurement and Instrumentation ★	C_2nd_Engineering Thermodynamics ★ C_2nd_Civil and Environmental Engineering B C_3rd_Thermal Design of Space System ♣	C_2nd_Engineering Thermodynamics ★	
Tue.	C_3rd_Advanced Topics on Resources Recycling ♣ C_4th_Mechanical Engineering Laboratory B ★	B_2nd_Vector Calculus (1) ★ C_4th_Mechanical Engineering Laboratory B ★	B_1st_Introduction to Probability and Statistics ★ B_2nd_Introduction to Computational Modeling ★ C_2nd_Fundamentals of Robotics A ★ C_2nd_Spatial Information and Intelligent System in Construction	B_1st_Introduction to Bioscience (1) ★ B_1st_Introduction to Bioscience (3) ★ B_1st_General Chemistry A (2) ♣	B_1st_Calculus A ★ C_2nd_Material Mechanics for Mechanical Design A ★ C_2nd_Environmental Engineering A C_2nd_Fluid Dynamics F	C_2nd_Fluid Dynamics F	
Wed.	B_2nd_Advanced Fortran Programming ♣ C_2nd_Control Systems ★	B_2nd_Ordinary Differential Equations (2) ★ C_2nd_Environmental Science A ★	A_1st_History of Philosophy (2) ♣ A_1st_History of Philosophy (3) ♣ B_1st_Linear Algebra A (1) ★ C_2nd_Spatial Information Practice ★	[Fall Quarter]A_1st_History of Japan (2) ♣ B_1st_Fundamentals of Mechanics (1) ★ C_2nd_Spatial Information Practice ★	[Fall Quarter]A_1st_History of Japan (2) ♣ B_1st_Linear Algebra A (2) ★ C_2nd_Hydraulics A	C_2nd_Soil Mechanics	C_2nd_Advanced Topics in Intellectual Property Rights, Technology and Legal Affairs ♣
Thu.	B_2nd_Advanced Java Programming ♣ C_3rd_Mechatronics Laboratory B ★	A_1st_Introduction to Logic ♣ A_2nd_Writing for Scientists and Engineers ★ B_2nd_Vector Calculus (2) ♣ C_1st_Statics, Kinematics and Dynamics of Mechanisms ★ C_3rd_Mechatronics Laboratory B ★	A_1st_Writing and Presentation for Scientists and Engineers (1) ♣ A_1st_Writing and Presentation for Scientists and Engineers (2) ♣ A_1st_Writing and Presentation for Scientists and Engineers (3)	B_1st_Calculus A ★ B_2nd_Modern Physics ★	B_1st_Introduction to Bioscience (2) ★ B_1st_General Chemistry A (1) ♣ B_1st_General Chemistry A (3) ♣ C_2nd_Fundamentals of Urban Studies and Planning A		
Fri.		A_1st_History of Philosophy (1) ♣ B_2nd_Science and Engineering Laboratory 1B ★	[Fall Quarter]A_1st_History of Japan (1) ♣ [Fall Quarter]A_1st_History of Japan (2) ♣ B_2nd_Science and Engineering Laboratory 1B ★ C_3rd_Earth and Environmental Science ♣	[Fall Quarter]A_1st_History of Japan (1) ♣ [Fall Quarter]A_1st_History of Japan (2) ♣ B_2nd_Science and Engineering Laboratory 1B ★ C_3rd_Laboratory Work on Structures ★	B_2nd_Science and Engineering Laboratory 1B ★ C_3rd_Laboratory Work on Structures ★	C_3rd_Concrete Engineering	
Sat.							

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* In cells of the tables above, you see descriptions such as "B_1st_Calculus A."The first alphabet means Group to which the course belongs, and 2nd ordinal number means the year to which the course is allocated.

【Intensive courses (Spring 2017)】	【Intensive courses (Fall 2017)】	【Others】	【Others Spring】	【Others Fall】
Course name	Course name		Course name	Course name
A_1st_East Asian Film ♣ A_1st_Ideas that Shook the Universe ♣ C_3rd_Astroparticle Physics ♣ C_3rd_Lunar and planetary exploration and its science ♣	C_3rd_Design and Control of Space Structures C_3rd_Design Optimization of Space Structures C_4th_Advanced Topics in Civil Engineering C	D_2nd_Volunteer ★ D_3rd_Internship ★	C_2nd_Engineering Practice A (Spring) ★ # C_2nd_Seminar A (Spring) ★ # C_3rd_Engineering Practice C (Spring) ★ # C_3rd_Seminar C (Spring) ★ # C_4th_Graduation Thesis B (Spring) ★ # C_4th_Graduation Thesis or Project B (Spring) ★ #	C_3rd_Engineering Practice B (Fall) ★ # C_3rd_Seminar B (Fall) ★ # C_4th_Graduation Thesis A (Fall) ★ # C_4th_Graduation Thesis or Project A (Fall) ★ #
# These courses are closely connected with each laboratory which you are (going to get) affiliated with, and please confirm the time schedules of them (day & period) with the faculty of each laboratory or class academic advisors.				