

IPSE: Course Timetable for School of Advanced Science & Engineering for Spring 2015 (Not available for registration in Fall 2015. For reference purpose only)

Updated as of July 02, 2015

Day	Semester	1st Period (9:00-10:30) Course name	2nd Period (10:40-12:10) Course name	3rd Period (13:00-14:30) Course name	4th Period (14:45-16:15) Course name	5th Period (16:30-18:00) Course name	6th Period (18:15-19:45) Course name
Mon	Spring 2015		C_2nd_Biochemistry C_3rd_Organic Chemistry Laboratory ★	B_1st_Fundamentals of Electromagnetism (1) ★ B_1st_Fundamentals of Electromagnetism (2) ★ C_2nd_Introduction to Industrial Chemistry C_3rd_Engineering Physics A C_3rd_Advanced Life Science and Medical Bioscience Laboratory ★ C_3rd_Organic Chemistry Laboratory ★	B_1st_Introduction to Programming (1) ★ B_1st_Introduction to Programming (2) ★ C_3rd_Organic Chemistry Laboratory ★ C_3rd_Advanced Life Science and Medical Bioscience Laboratory ★	B_1st_General Chemistry B ★ C_3rd_Advanced Life Science and Medical Bioscience Laboratory ★	C_3rd_Biological Physics A
Tue	Spring 2015	A_1st_Topics in History and Philosophy of Science (First half) C_3rd_Microbiology	A_1st_Introduction to Social and Political Thought (First half) C_2nd_Advances in Electromagnetism C_2nd_Physical Chemistry A	A_1st_Introduction to Ethics (First half) B_2nd_Science and Engineering Laboratory 2A ★ C_3rd_Advanced Life Science and Medical Bioscience Laboratory ★ C_3rd_Inorganic and Analytical Chemistry Laboratory ★	B_1st_Codes and Ciphers ★ B_2nd_Science and Engineering Laboratory 2A ★ C_3rd_Advanced Life Science and Medical Bioscience Laboratory ★ C_3rd_Inorganic and Analytical Chemistry Laboratory ★	B_1st_Calculus B ★ C_2nd_Advanced Electrical Engineering ★ C_2nd_Molecular Cell Biology B C_3rd_Advanced Life Science and Medical Bioscience Laboratory ★ C_3rd_Inorganic and Analytical Chemistry Laboratory ★	C_3rd_Life Science and Medical Bioscience Seminar II ★★
Wed	Spring 2015		B_2nd_Partial Differential Equations ★ C_3rd_Physics of Semiconductor devices II ★ C_3rd_Mathematical Programming ★	A_1st_Philosophy of Science (First half) C_2nd_Life Science and Medical Bioscience Laboratory ★	B_2nd_Nonlinear Dynamics ★ C_2nd_Life Science and Medical Bioscience Laboratory ★	B_1st_Linear Algebra B (2) ★ C_2nd_Exercises for Fundamental Physics A C_2nd_Mathematical Methods for Physics B C_2nd_Life Science and Medical Bioscience Laboratory ★ C_3rd_Solar Cell Engineering ★	C_2nd_Quantum Mechanics A
Thu	Spring 2015	A_1st_Topics in History and Philosophy of Science (First half)	A_1st_Introduction to Social and Political Thought (First half) A_2nd_Research Presentation Skills ★ C_3rd_Industrial Chemistry	A_1st_Introduction to Ethics (First half) B_2nd_Introduction to Automata ★ C_2nd_Life Science and Medical Bioscience Laboratory ★	B_1st_Calculus B ★ C_2nd_Life Science and Medical Bioscience Laboratory ★	B_1st_Linear Algebra B (1) ★ C_2nd_Life Science and Medical Bioscience Laboratory ★ C_2nd_Electromagnetism for Electronics and Electrical Engineering ★	
Fri	Spring 2015	A_1st_Philosophy of Science (First half)	B_1st_Science and Engineering Laboratory 1A ★ C_2nd_Materials Physics A C_3rd_Electric Power Circuits ★	B_1st_Science and Engineering Laboratory 1A ★ C_2nd_Neuroscience C_3rd_Chemical Biology C_3rd_Materials Physics B	B_1st_Science and Engineering Laboratory 1A ★ C_2nd_Inorganic Chemistry B	B_1st_Science and Engineering Laboratory 1A ★ C_3rd_System Control ★	C_2nd_Thermal Physics C_3rd_On-line Security Assessment and Control for Power Systems ★
Sat	Spring 2015						

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

★available only to students with Dept. of Life Science & Medical Bioscience

IPSE: Course Timetable for School of Advanced Science & Engineering for Fall 2015

Updated as of July 02, 2015

Day	Semester	1st Period (9:00-10:30) Course name	2nd Period (10:40-12:10) Course name	3rd Period (13:00-14:30) Course name	4th Period (14:45-16:15) Course name	5th Period (16:30-18:00) Course name	6th Period (18:15-19:45) Course name
Mon	Fall 2015	C_3rd_Smart Grid and Frontiers in Electric Energy Systems ★	B_2nd_Ordinary Differential Equations ★ C_3rd_Power Systems Engineering ★	C_2nd_Introduction to Applied Chemistry C_3rd_Physical Chemistry Laboratory ★	B_1st_Introduction to Computer Science ★ B_2nd_Intermediate Programming ★ C_2nd_Inorganic Chemistry A C_3rd_Physical Chemistry Laboratory ★	B_1st_General Chemistry A ★ C_3rd_Physical Chemistry Laboratory ★	
Tue	Fall 2015	C_2nd_Molecular Cell Biology A C_3rd_Relativity	B_2nd_Vector Calculus ★ C_2nd_Vector Analysis ★	A_1st_History of Philosophy B_2nd_Introduction to Computational Modeling ★ C_2nd_Mathematical Methods for Physics A C_2nd_Organic Chemistry C_3rd_Physical Chemistry B	B_1st_Introduction to Bioscience ★ B_2nd_Introduction to Biophysics ★	B_1st_Calculus A ★ C_3rd_Life Science and Medical Bioscience Seminar I ★	C_3rd_Life Science and Medical Bioscience Seminar I ★
Wed	Fall 2015	C_2nd_Fundamentals of Chemical Engineering C_3rd_Fundamentals of Materials Chemistry	C_2nd_Intermediate Electromagnetism ★ B_2nd_Ordinary Differential Equations ★	B_1st_Introduction to Probability and Statistics ★ C_2nd_Exercises for Fundamental Physics B C_3rd_Advanced Electric Power Devices and Machines ★	B_1st_Fundamentals of Mechanics (1) ★ B_1st_Fundamentals of Mechanics (2) ★ C_3rd_Fluid Mechanics	B_1st_Linear Algebra A (2) ★ C_1st_Pure and Applied Physics Seminar ★ C_2nd_Intermediate Mechanics	C_3rd_Quantum Mechanics B
Thu	Fall 2015	C_3rd_Statistical Mechanics	A_2nd_Writing for Scientists and Engineers ★ C_3rd_Physics of Semiconductor devices I ★ C_4th_Engineering Physics B	A_1st_Introduction to Logic B_2nd_Discrete Mathematics ★ C_3rd_Intermediate Life Science and Medical Bioscience Laboratory ★	B_1st_Calculus A ★ B_2nd_Modern Physics ★ C_3rd_Intermediate Life Science and Medical Bioscience Laboratory ★	B_1st_Linear Algebra A (1) ★ C_3rd_Intermediate Life Science and Medical Bioscience Laboratory ★	C_4th_Biological Physics B
Fri	Fall 2015	C_3rd_Analytical Chemistry	B_2nd_Science and Engineering Laboratory 1B ★	A_1st_History of Japan (First half) B_2nd_Science and Engineering Laboratory 1B ★ C_3rd_Intermediate Life Science and Medical Bioscience Laboratory ★	A_1st_History of Japan (First half) B_2nd_Science and Engineering Laboratory 1B ★ C_1st_Green Materials Science C_3rd_Intermediate Life Science and Medical Bioscience Laboratory ★ C_4th_Power System and Nuclear Power Generation Theory ★	B_2nd_Science and Engineering Laboratory 1B ★ C_3rd_Intermediate Life Science and Medical Bioscience Laboratory ★	
Sat	Fall 2015						

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

* 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 2015)]	[Intensive courses (Fall 2015)]	[Others]
Course name	Course name	Course name
A_1st_Ideas that Shook the Universe C_2nd_Bioscience and Nanotechnology C_3rd_Frontiers of Device Engineering ★ C_3rd_Intermediate Bioscience (Spring & Fall)	C_3rd_Intermediate Bioscience (Spring & Fall) C_3rd_Introduction to Medical Science C_3rd_Field work in Research Institutions and Industry ★	D_2nd_Volunteer ★ D_3rd_Internship ★ C_4th_Graduation Thesis B (Spring) ★ C_4th_Graduation Thesis B (Spring) ★ C_4th_Graduation Thesis B (Applied Physics) (Spring) ★ C_4th_Graduation Thesis B (Physics) (Spring) ★ C_4th_Graduation Thesis A (Fall) ★ C_4th_Graduation Thesis A (Fall) ★ C_4th_Graduation Thesis A (Applied Physics) (Fall) ★ C_4th_Graduation Thesis A (Physics) (Fall) ★

For more details about class schedules of intensive courses, please refer to the syllabi

For more details about courses in "Others", please refer to lecturers or class academic advisor