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

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_Electrodynamics	B_1st_Fundamentals of Electromagnetism (1) ★ B_1st_Fundamentals of Electromagnetism (2) ★ C_3rd_Wireless Communications	B_1st_Introduction to Programming (1) ★ B_1st_Introduction to Programming (2) ★ C_3rd_Transmission Theory	B_1st_General Chemistry B ★ C_3rd_Operating Systems	
Tue	Spring 2015	A_1st_Topics in History and Philosophy of Science (First half)	A_1st_Introduction to Social and Political Thought (First half) C_3rd_Multimedia Systems	A_1st_Introduction to Ethics (First half) B_2nd_Science and Engineering Laboratory 2A ★	B_1st_Codes and Ciphers ★ B_2nd_Science and Engineering Laboratory 2A ★ C_3rd_Functional Analysis	B_1st_Calculus B ★ C_2nd_Algorithms and Data Structures	
Wed	Spring 2015		B_2nd_Partial Differential Equations ★ C_3rd_Information Security Basics	A_1st_Philosophy of Science (First half) C_2nd_Exercise for Fundamental Mathematics C_4th_Image Processing	B_2nd_Nonlinear Dynamics ★ C_2nd_Computer Systems C_3rd_Number Theory	B_1st_Linear Algebra B (2) ★	
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_Advanced Algebra	A_1st_Introduction to Ethics (First half) B_2nd_Introduction to Automata ★ C_3rd_Information Theory(First half) C_3rd_Applied Analysis	B_1st_Calculus B ★ C_3rd_Information Theory(First half)	B_1st_Linear Algebra B (1) ★	
Fri	Spring 2015	A_1st_Philosophy of Science (First half)	B_1st_Science and Engineering Laboratory 1A ★ C_3rd_Applied Geometry	B_1st_Science and Engineering Laboratory 1A ★ C_3rd_Mobile Communications	B_1st_Science and Engineering Laboratory 1A ★ C_2nd_Foundations of Geometry C_3rd_Mathematics of Simulation	B_1st_Science and Engineering Laboratory 1A ★	
Sat	Spring 2015						

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

IPSE: Course Timetable for **School of Fundamental** Science & Engineering for **Fall 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		B_2nd_Ordinary Differential Equations ★	C_3rd_Software Engineering C_4th_Network Engineering	B_1st_Introduction to Computer Science ★ B_2nd_Intermediate Programming ★	B_1st_General Chemistry A ★ C_2nd_Foundations of Analysis C_3rd_Electronic Circuits	
Tue	Fall 2015	C_3rd_Teletraffic Theory	B_2nd_Vector Calculus ★	A_1st_History of Philosophy B_2nd_Introduction to Computational Modeling ★ C_2nd_Foundations of Algebra C_2nd_Fundamentals of Robotics A	B_1st_Introduction to Bioscience ★ B_2nd_Introduction to Biophysics ★	B_1st_Calculus A ★ C_2nd_Logic Circuits C_3rd_Communication Systems	
Wed	Fall 2015		C_3rd_Probability and Statistics B_2nd_Ordinary Differential Equations ★	B_1st_Introduction to Proility and Statistics ★	B_1st_Fundamentals of Mechanics (1) ★ B_1st_Fundamentals of Mechanics (2) ★ C_2nd_Fundamentals of Programming	B_1st_Linear Algebra A (2) ★ C_2nd_Circuit Theory A C_2nd_Info-telecommunication and the Standardization	
Thu	Fall 2015		A_2nd_Writing for Scientists and Engineers ★	A_1st_Introduction to Logic B_2nd_Discrete Mathematics ★ C_2nd_Mathematical Foundations of Computer Science C_3rd_Computer Science and Engineering Laboratory	B_1st_Calculus A ★ B_2nd_Modern Physics ★ C_3rd_Advanced Analysis C_3rd_Computer Science and Engineering Laboratory ★	B_1st_Linear Algebra A (1) ★ C_3rd_Information Network Systems	
Fri	Fall 2015		B_2nd_Science and Engineering Laboratory 1B ★	A_1st_History of Japan (First half) B_2nd_Science and Engineering Laboratory 1B ★ C_3rd_Advanced Geometry	A_1st_History of Japan (First half) B_2nd_Science and Engineering Laboratory 1B ★	B_2nd_Science and Engineering Laboratory 1B ★ C_3rd_Signal Processing	C_3rd_Signal Processing
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)】 Course name	【Intensive courses (Fall 2015)】 Course name	【Others】 Course name
A_1st_Ideas that Shook the Universe		D_2nd_Volunteer ★ C_2rd_Information Design: Methods and Applications (Fall) D_3rd_Internship ★ C_3rd_Research Project A (Fall) ★ C_3rd_Research Project B (Spring) ★ C_4th_Research Project C (Fall) ★ C_4th_Research Project D (Spring) ★

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

"Reserch Project A-D" are available to students with Dept. of Math, Applied Math and Computer Science and Engineering