

IPSE: Lecture Courses Timetable for Graduate School of Advanced Science & Engineering Spring 2018

Updated as of Feb. 15, 2018

Spring 2018	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.	【Spring Quarter】 Measurement and Information Technology ♦	Advanced Chemical Engineering A ♦ Advanced Biomaterials Science and Engineering ♦ @TWIns Soft Condensed Matter Physics (Theory & Simulation) ♦ Quantum Physics of Matter B ♦	Advanced Biochemistry ♦ Integrative Brain Sciences ♦ @TWIns Advanced Quantum Optics ♦ Nuclear Physics A ♦	Advanced Chemical Engineering B ♦ Advanced Neuroscience ♦ @TWIns Lecture on Plant Physiology and Biochemistry ♦ @TWIns	Advanced Solid State Bioscience ♦ @TWIns Brain Science Lecture B ♦ Advanced Theoretical Quantum Physics A ♦	Brain Science Lecture B ♦	
Tue.	Advanced Physical Chemistry B ♦	Advanced Structural Chemistry ♦	Mathematical Physics A ♦ Optical Processes in Solids ♦ Advanced Quantum Mechanics A ♦	Science Communication I - Introduction to Communication Theory ♦ @TWIns	Advanced Organic Chemistry A ♦ Science Communication III - Introduction to Team Work and Presentation Skills ♦ @TWIns Quantum Materials Science ♦	Integrative Bioscience and Biomedical Engineering A ♦ @TWIns	
Wed.	【Spring Quarter】 Measurement and Information Technology ♦	Advanced Coordination Chemistry ♦ Special Lectures on Molecular Genetics ♦ @TWIns High Energy Astrophysics A ♦	Nanodevice Engineering ♦	Nanobiomaterials Sciences ♦ 【Spring Quarter】 General Relativity and Gravitation ♦	Advanced Chemical Biology ♦ 【Spring Quarter】 General Relativity and Gravitation ♦	Practical Medical Engineering ♦ @TWIns	
Thu.	Advanced Organic Chemistry B ♦	Advanced Physical Chemistry A ♦ Advanced Photo Physical Chemistry ♦ Cosmic Radiation Physics A ♦					
Fri.	Power Systems Engineering ♦	Advanced Inorganic Chemistry ♦			Control Systems ♦	Advanced Reaction Organic Chemistry ♦	
Sat.							

IPSE: Lecture Courses Timetable for Graduate School of Advanced Science & Engineering Fall 2018 (to be registered during Fall semester course registration periods. For reference purpose

Updated as of Oct. 16, 2018

Fall 2018	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.	Molecular Nanoengineering ♦ Smart Grid and Frontiers in Electric Energy Systems ♦ Electronic Properties of Dielectrics ♦	Advanced Bioengineering ♦ @TWIns Elementary Processes in Astrophysical Phenomena A ♦	【Fall Quarter】 Advanced Biomolecular Science and Engineering (Life Science and Medical Bioscience) ♦ @TWIns Nuclear Physics B ♦	【Fall Quarter】 Advanced Biomolecular Science and Engineering (Life Science and Medical Bioscience) ♦ @TWIns	Internal Organ Engineering ♦ @TWIns Semiconductor Quantum Physics ♦		
Tue.		Nanobiotechnology Fusion Systems ♦	Computational Experiments ♦ Science Communication IV - Introduction to Team Work and Presentation Skills ♦ @TWIns Advanced Quantum Mechanics B ♦	Science Communication II - Communication Theory of Team Work ♦ @TWIns	Integrative Bioscience and Biomedical Engineering B ♦ @TWIns Brain Science Lecture A ♦	Brain Science Lecture A ♦	
Wed.			Advanced Electric Power Devices and Machines ♦				
Thu.	Advanced Topics on Biomolecular Assembly ♦ @TWIns	【Fall Quarter】 Nanochemical Systems ♦ Advanced Functional Organic Chemistry ♦ Developmental Biology ♦ @TWIns Physics of Non-Equilibrium Systems A ♦			Advanced Biomolecular Chemistry ♦ Cell Biology ♦ @TWIns	Advanced Biological Physics	
Fri.	Cytoskeletal Regulation ♦ @TWIns		Advanced Electronic State Theory ♦ Particle Accelerator Applications ♦ Integrated and Guided Optics ♦	Power System and Nuclear Power Generation Theory ♦		Molecular Cell Biology ♦ @TWIns	
Sat.							

【Intensive courses (Spring)】	【Intensive courses (Fall)】	【Intensive courses (Spring・Fall)】	【other】
Course name	Course name	Course name	Course name
Advanced Medical Biochemistry @TWIns Advanced Molecular Oncology B @TWIns Frontiers of Device Engineering ♦ Image Processing ♦	Assessment and Design of Chemical Technologies I ♦ Experimental High Energy Particle Physics D ♦ Experimental High Energy Particle Physics B ♦	International Project for Advanced Science and Engineering ♦	Master's Thesis (Department of Electrical Engineering and Bioscience) Master's Thesis (Department of Pure and Applied Physics) Master's Thesis (Department of Chemistry and Biochemistry) Master's Thesis (Department of Integrative Bioscience and Biomedical Engineering) Master's Thesis (Department of Life Science and Medical Bioscience) Master's Thesis (Department of Applied Chemistry) Master's Thesis (Department of Nanoscience and Nanoengineering) Experiments in Nanoscience and Nanoengineering ♦ Experiments in Chemistry and Biochemistry ♦ Advanced Seminar A ♦(Spring) Developmental Biology ♦ @TWIns(Fall) Advanced Seminar B ♦(Fall)

* For more details about class schedules of intensive courses, please refer to the syllabi
* Courses allocated to one full year can be registered only in Spring course registration periods.