

IPSE: Lecture Courses Timetable for Graduate School of Creative Science & Engineering Spring 2020

Updated as of Dec. 24, 2019

Spring 2020	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		Advanced Coastal Engineering ♦ Advanced Environment Media ♦ Advanced Production Engineering ♦	Advanced Structural Design ♦	Advanced Theory of Architectural Expressions ♦	Applied Reservoir Simulation ♦		
Tue		Materials Science and Engineering for Space Craft ♦ Introduction to Geostatistics ♦	Advanced Safety Planning of Built Environments ♦ Advanced Continuum Mechanics ♦ [Spring Quarter] Advanced Theory: Urban and Environmental Design ♦	Steel Material and Structure ♦ [Spring Quarter] Advanced Theory: Urban and Environmental Design ♦	Analysis and Discussion of Papers on Advanced Robotics ♦		
Wed		Advanced Topics in Architectural Design and Engineering A ♦ Advanced Topics in Architectural Design and Engineering A ♦	Coastal Disaster Prevention Exercises in Architectural Design(D) ♦	Exercises in Architectural Design(D) ♦ Exercises in Architectural Design(F) ♦ Exercises in Architectural Design(G) ♦	Exercises in Architectural Design(G) ♦ Exercises in Architectural Design(F) ♦ Exercises in Architectural Design(D) ♦ Analysis and Discussion of Papers on Advanced Robotics		
Thu		Resources and Environment		Advanced Topics in Robots and Systems A ♦	International Development and Planning ♦ Seminar on Sensing in Embodiment Informatics A ♦ Resources Processing Technology	Seminar on Sensing in Embodiment Informatics A ♦	
Fri		Advanced Soil Mechanics A ♦ Advanced Topics in Computational Fluid Dynamics with Chemical Reactions ♦	Manufacturing of Space Structures ♦				
Sat							

IPSE: Lecture Courses Timetable for Graduate School of Creative Science & Engineering Fall 2020

Updated as of Dec. 24, 2019

Fall 2020	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		Infrastructure Management ♦ Advanced Theory: Architecture and Sociological Concepts ♦			Thermal Design of Space System ♦	[Fall Quarter] Advanced Theory: Regenerative Design of the Built Environment ♦	[Fall Quarter] Advanced Theory: Regenerative Design of the Built Environment ♦
Tue	Advanced Topics on Resources Recycling ♦	Advanced Topics in Occupational Hygiene ♦	Image Engineering Advanced ♦	Advanced Structures and Materials Advanced Topics in Applied Mechanics of Fluid-Structure Interactions ♦	Analysis and Discussion of Papers on Advanced Robotics ♦		
Wed		Advanced Topics in Architectural Design and Engineering B ♦ Advanced Topics in Architectural Design and Engineering B ♦	Traffic and Safety Sciences ♦ Exercises in Architectural Design(E) ♦	Exercises in Architectural Design(E) ♦	Advanced Topics in Water and Environmental Engineering ♦ Advanced Building Environment ♦ Exercises in Architectural Design(E) ♦ Analysis and Discussion of Papers on Advanced Robotics		Advanced Topics in Intellectual Property Rights, Technology, and Legal Affairs ♦
Thu		Urban Studies and Planning A Advanced Comparative Architectural History ♦		Advanced Topics in Robots and Systems B ♦	Sustainable Development Goals (SDGs) Advanced Theory: Architectural Space Concepts ♦ Seminar on Sensing in Embodiment Informatics B ♦ Meteorites and Planetary Science ♦	Seminar on Sensing in Embodiment Informatics B ♦	
Fri		Advanced Soil Mechanics B ♦ Advanced Theory: Architectural Design and Information ♦ Advanced Topics in Environment and Energy Conversion Engineering ♦ Advanced Topics in Aquatic Chemistry ♦	Physical Chemistry of Separation Technology				
Sat							

* Courses allocated to one full year can be registered only in Spring semester course registration periods.

[Intensive courses (Spring)]	[Intensive courses (Fall)]	[Other]
Course name	Course name	Course name
Fluid Mechanics of Computing ♦ Advanced Topics in Earth and Environmental Science Astroparticle Physics ♦ Lunar and planetary exploration and its science ♦	Energy Geotechnics ♦ Design and Control of Space Structures ♦ Design Optimization of Space Structures ♦	Master's Thesis (Department of Architecture) Master's Thesis (Department of Civil and Environmental Engineering) Master's Thesis (Department of Earth Sciences, Resources and Environmental Engineering) Master's Thesis (Department of Modern Mechanical Engineering) Practical City Planning and Design A (Spring) Practical City Planning and Design B (Fall) Advanced Exercise of Architectural Design and Work A [Spring Semester] ♦ Advanced Exercise of Architectural Design and Work A [Fall Semester] ♦ Field Survey for Architectural History ♦

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