

Course Name	International Project		
Semester, Year	Second Semester, 2018	Number of Credits	2 credits
Course level	3000	Course Number	27092
Instructor(s) (Institution)	Tamon UEDA (大学院工学研究院) Hiroshi YOKOTA (大学院工学研究院) Yasuyuki SHIMIZU (大学院工学研究院) Shinei TAKANO (大学院公共政策学連携研究部) HENRY Michael (大学院工学研究院)		
Course Objectives	The students are to learn the significance of international project in civil engineering, the difference from domestic project and the expected internationalization of civil engineers through practical examples of international projects for planning, design, construction and conservation of infrastructures as well as internationalization of standards, education and research in civil engineering.		
Course Goals	1. Understand the significance of international projects in civil engineering. 2. Understand the difference between international and domestic projects. 3. Understand the necessary international characteristics for civil engineers.		
Course Schedule	Week 1 Infrastructure and International Project: Learn characteristics of international project in civil engineering and its role. Weeks 2 to 16 Planning, Design, Construction and Conservation of Infrastructures and Practical Examples: Learn characteristics of planning, design, construction and conservation of infrastructures, code drafting and education/research in international projects by comparing those in domestic projects.		
Homework	The students are suggested to learn by themselves using the handout distributed at classes for one to two hours for each class. The students are also required to do in-class exercises for a short time and take-home exercises for a couple of hours in order to understand the course contents more precisely.		
Grading System	[Points for Evaluation] The evaluation is conducted in terms of all of three points shown in the above Course Goal. [Criteria for Evaluation] The full mark is 100%. The full mark will be given to the student who satisfies all of three points in the above Course Goal with very high level, while 60% is to the student who satisfies just the minimum requirement of all of the five points. [Method for Evaluation] The students will be given their grades based on the overall performances of exercises and reports provided by the instructors.		
Textbooks / Reading List	各教員が配布する教材を用いる。 The handout will be distributed in the class room by the instructors.		
Websites	http://www.eng.hokudai.ac.jp/labo/maintenance/Lecture(Ueda)/International_Project/International_Project.htm		
Website of Laboratory	http://www.eng.hokudai.ac.jp/labo/maintenance/team_ueda/index.html		
Additional Information	The five instructors share classes. The course is taught in English but the material is prepared in both English and Japanese. The course is registered for HUSTEP and International Exchange.		