

**Seminar on Infrastructure Engineering A,B**  
(for Master Course students, Dept. of Civil and Earth Resources Eng.)  
**Seminar on Urban Management A,B**  
(for Master Course students, Dept. of Urban Management)

**Seminar on Infrastructure Engineering A / Seminar on Urban Management A**

This seminar has the lectures about the movement and content of the most advanced research at home and abroad on Infrastructure Engineering / Urban Management. The students are individually instructed about the planning of study schedule, the way of collecting data, the way of doing the research and summarizing the results of research.

**Seminar on Infrastructure Engineering B / Seminar on Urban Management B**

The students make the collection of data, research and summarize the research results about the concrete and specific themes on Infrastructure Engineering / Urban Management Engineering. In addition, the students are individually instructed about the way of presentation of research results through the presentations at the conferences at home and abroad, the ones at laboratory and participation in training course.

Students are required to do the self-rating (refer the below point list), and to get **more than 3 points in total for a year, more than 10 points in total for two years**. Students should fill out number of the points in the portfolio and submit it after every semester (submit the final portfolio with the submission of Master thesis). The actual period of submission will be notified separately.

1 point	: Presentation at laboratory seminar Oral presentation in the annual meeting in the Society of Civil Engineers
1~5 point	: Attending the lecture held by Academic Society (Certification is required) Number of points is determined by your supervisor in accordance to the level of difficulty for approval.
3 point	: Presentation in English in international conference If the papers are peer-reviewed, the points are determined as journal papers (see below).
5~10 point	: Publication and/or acceptance of journal papers (e.g., for Journal of Society of Civil Engineers, ASCE Journal, etc.) (Number of points is determined by your supervisor.)
Others	: Exercise on project or training course (Number of points is determined by your supervisor.) However, the activities related to the other courses are not admitted, which are Exercise on Project Planning, Capstone Project, Internship on Infrastructure Engineering, Long-Term Internship, Practice in Infrastructure Engineering or Practice in Urban Management.