

Course No.	458.405	Lecture No.	001	Course Title (Subtitle)	Introduction to Environmental Engineering	Credit	3	
Representative Instructor	Name	Changha Lee (post :)			Homepage	http://artlab.re.kr		
	E-mail	leechangha@snu.ac.kr			Phone No.	02-880-8630		
	Interview Time/Place :							
Prerequisite Course	None							
* 1.Purpose of Course	This course aims to introduce students the basic concepts and principles of environmental engineering and science. This course will cover environmental pollution (e.g., water and air pollution) and pollution control technologies, climate change, waste management and resource recovery.							
* 2.Materials and Reference	Reference: 1. Gilbert M. Masters and Wendell P. Ela, "Introduction to Environmental Engineering and Science", Pearson New International Edition (3rd Ed.), 2014							
* 3.Evaluation Method	Attendance	Task	Medium	Final	Random Evaluation	Attitude	Presentation	Total
	30	0	30	30	0	0	10	100
	Attendance Policy : Students who are absent for over 1/3 of the class will receive a grade of 'F' or 'U' for the course. (Exceptions can be made when the cause of absence is deemed unavoidable by the course instructor.)							
Remark of Others :								
* 4.Lecture Plan	<p>◇ Lecture Plan should be entered in the form of the week plan. (from the 1st week to at least the 15th week)</p> <p>Week 1: Introduction Week 2: Mass and Energy Transfer Week 3: Environmental Chemistry Week 4: Environmental Chemistry-2 Week 5: Mathematics of Growth Week 6: Water Pollution Week 7: Water Pollution-2 Week 8: Summary & Midterm Exam Week 9: Water Quality Control Week 10: Water Quality Control-2 Week 11: Air Pollution Week 12: Global Atmosphere Change Week 13: Solid Waste Management and Resource Recovery Week 14: (Presentation) Week 15: Summary (or Special Lecture) & Final Exam</p>							
5.References to Course Registration								

6. Support Services for Students with Disabilities ※ You can modify these default contents.	For Lectures	<input type="checkbox"/> Visual Impairment: Make textbooks(digital textbook, braille textbook, enlarged textbook etc.), Allow note takers <input type="checkbox"/> Physical Disability: Make textbooks (digital textbook), Allow note takers and assistants <input type="checkbox"/> Hearing Impairment: Allow note takers and translators, Allow lecture recording <input type="checkbox"/> Health Impairment: Excuse absence due to health problems, Allow note takers <input type="checkbox"/> Learning Disability: Allow note takers <input type="checkbox"/> Intellectual Disability / Autism Spectrum Disorder: Allow note takers and mentors
	For Assignments & Evaluations	<input type="checkbox"/> Visual Impairment / Physical Disability / Hearing Impairment / Health Impairment / Learning Disability: Extend assignment deadlines, Offer alternate assignment submission and response method, Extend testing period, Offer alternate testing method, Offer different testing room <input type="checkbox"/> Intellectual Disability / Autism Spectrum Disorder: Offer individualized assignments and alternative evaluations
	Others	Students who take this course can get appropriate level of support service including the support listed above depending on the students' individual characteristics and needs through consultation with professors and the Support Center for Students with Disabilities. If you have any questions concerning support service for students with disabilities you can contact Professor *** (02-880-****) or Support Center for Students with Disabilities (02-880-8787).

◇ fields with * : required fields

◇ If you don't release the syllabus, you may have some disadvantages.