

Senior Professional and Technical Examination for Environmental Engineers Exam Subject Credit Recognition

Cause No.		Case No.				
Name		Educational Attainment				
Subject Areas	Course Name Prescribed in Eligibility Requirements	The name of the course taken is identical with what is prescribed in eligibility requirements.	The name of the course taken is similar to what is prescribed in eligibility requirements.	Based on which review meeting (meeting No.)	Course Credits	Credits to be recognized
	© Environmental engineering (6 credits)					
1. Environmental Management (1 subject or more)	Environmental engineering (introduction)					
	Environmental health					
	Environmental planning (introduction and management)					
	Environmental system analysis					
	Environmental impact assessment					
	Environmental economics					
	Pollution prevention					
	Industrial waste reduction					
	Laws and regulations on environmental protection					
Environmental ecology						
2. Environmental Science (1 subject or more)	Environmental chemistry					
	Environmental engineering chemistry					
	Environmental microbiology					
	Environmental engineering microbiology					
	Soil chemistry					
	Environmental soil study					
Environmental toxicology						

3. Water and Sewage Works (1 subject or more)	◎ Sewage works					
	◎ Sewerage engineering					
	Sanitary engineering					
	Water supply engineering					
	Tap water engineering					
	Water and wastewater treatment					
	Water treatment (engineering)					
	Wastewater treatment (engineering)					
	Water treatment engineering and design					
	Environmental engineering unit operation					
	River pollution					
	Water quality management					
	Water pollution					
	Water pollution prevention & control (engineering)					
	Industrial wastewater (engineering, treatment)					
Prevention & control of groundwater pollution						
Introduction to prevention and control of soil and groundwater pollution						
4. Water and wastewater disposal design (1 subject or more)	Water supply engineering design					
	Tap water engineering design					
	Sanitary engineering design					
	Sewage works design					
	Sewerage engineering design					
	Water supply and drainage					
	Water disposal engineering and design					
	Fluid mechanics					
	Hydrology					
	Hydrologic engineering					

5. Air & Noise Engineering (1 subject or more)	◎ Air pollution (intro, engineering, control, prevention)					
	Noise and vibration (prevention and control)					
	Study of background noise					
	Study of noise pollution					
	Noise detection, prevention, and control					
	Noise prevention and control engineering					
6. Waste Disposal Engineering (1 subject or more)	◎ Solid waste (disposal)					
	◎ Waste disposal					
	◎ Solid waste pollution					
	◎ Waste disposal and design					
	◎ Trash and waste disposal					
	Hazardous waste (disposal, management)					
	Hazardous substance disposal and management					
	Hazardous waste disposal and resourcing					
	Resource recycling and waste disposal					
	Resource recycling (engineering, management)					
	Soil remediation technology					
Soil pollution (prevention and remediation)						
7. Environmental Analysis and Experiment (1 subject or more)	Water and wastewater analysis					
	Water quality testing					
	Water quality analysis (lab)					
	Environment (pollutant) analysis					
	Pollution monitoring and analysis					
	Environmental chemistry experiment					
	Environmental engineering lab					
	Environmental engineering unit operation lab					
	Air pollution (sampling) analysis					
Subjects and credits recognized in preliminary review		fields	subjects		credits	

Subjects and credits recognized by review committee		fields	subjects	credits
<p>As required in Subparagraph 1, candidates must have taken at least one course for each of the seven fields. A maximum of three credits will be recognized for each subject. The minimum requirement of 20 credits across seven subjects must be met and the courses must include the following core subjects: air pollution (intro, engineering, control, and prevention), sewage works (sewerage engineering), solid waste (solid waste disposal, waste disposal, solid waste pollution, waste disposal and design, waste disposal) or environmental engineering for six credits or more. Those with the sign ☉ are the required core subjects.</p>				

All information provided must be in detail and true to fact and be submitted in a timely manner for review. No delayed submissions will be accepted. Please check all information provided and sign.

Applicant: _____ (signature) MM/DD/YYYY