ENVIRONMENTAL ENGINEERING AND SCIENCE, GRADUATE CERTIFICATE

Admission Requirements

Applicants who are interested in taking graduate-level courses, but not necessarily interested in pursuing a full master's degree, would be eligible for the Graduate Certificate in Environmental Engineering and Science as long as they satisfy the requirements for admission for the Environmental Engineering and Science Master’s degree program (https://e-catalogue.jhu.edu/engineering/engineering-professionals/environmental-engineering-science-management-programs/environmental-engineering-science-master/#admissiontext).

Admitted students have typically earned a grade point average of at least 3.0 on a 4.0 scale (B or above) in the latter half of their undergraduate studies. Significant relevant work experience or a graduate degree in a relevant technical discipline may be considered in lieu of meeting the GPA requirement.

If the student should decide to pursue the full master’s degree, all courses will apply to the master’s degree provided they meet program requirements and fall within a five-year time limit.

Program Requirements

The program requires five courses that must be completed within five years. The curriculum consists of a minimum of three courses at the 700-level (575.7XX) that must be selected from the master’s degree requirements of the Environmental Engineering and Science program (https://e-catalogue.jhu.edu/engineering/engineering-professionals/environmental-engineering-science-management-programs/environmental-engineering-science-master/#requirementstext) and a maximum of two electives.

Electives may be selected from any of the three environmental areas of study: Environmental Engineering (https://e-catalogue.jhu.edu/engineering/engineering-professionals/environmental-engineering-science-management-programs/environmental-engineering-master/#requirementstext), Environmental Engineering and Science (https://e-catalogue.jhu.edu/engineering/engineering-professionals/environmental-engineering-science-management-programs/environmental-engineering-science-master/#requirementstext), or Environmental Planning and Management (https://e-catalogue.jhu.edu/engineering/engineering-professionals/environmental-engineering-science-management-programs/environmental-planning-management-master-science/#requirementstext), subject to prerequisite restrictions. All applicable courses must have a (575.XXX) number. Except for the prerequisite restrictions, there is not any specific sequence in taking these courses. Only grades of B– or above can count toward the graduate certificate.

Any deviation from this program, including transfer of courses and any other requisites specified in the student’s admission letter, will not be approved by the program chair.