

Summary of Course Requirements			* (Note: Core Courses and Electives listed are for the Engineering The Future Funding Program - Students must also satisfy their University's degree requirements regarding core courses and electives, which may differ from those listed here.)
Descriptions for Core Courses (Required)			Elective Courses (must take 3)
Michigan State	ENE 802 Physicochemical Processes in Environmental Engineering Physical and chemical principles of air and water pollution control and environmental contaminants in water, air, and soils.	ENE 804 Biological Processes in Environmental Engineering Engineering of microbial processes used in wastewater treatment, in-situ bioreclamation, and solid waste stabilization	ENE 801 Dynamics of Environmental Systems ENE 806 Laboratory Feasibility Studies for Environmental Remediation ENE 807 Environmental Analytical Chemistry ENE 808 Environmental Analytical Chemistry Laboratory CE 821 Groundwater Hydraulics CE 891 Groundwater Modeling CE 891 Stochastic Groundwater Modeling CE891 Mixing and Transport in Surface Waters