



## Environmental Science Graduate Program Core Course Offerings Autumn, 2019

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Courses Offered in Autumn 2019				
Core	Course code	Course Department	Course Title	Credits
Biology	ASM 5786	Agriculture and Systems Management	Environmental Issues in East Asia	3
Biology	EEOB 5420	Evolution, Ecology, and Organismal Biology	Aquatic Ecosystems - Ecology of Inland Waters	4
Biology	ENR 5250.01	Environment and Natural Resources	Wetland Ecology Restoration	3
Biology	ENR 5270	Environment and Natural Resources	Soil Fertility	3
Biology	MICRO 5155	Microbiology	Environmental Microbiology	3
Biology	PUBHEHS 7360	Public Health Environmental Health Sciences	Water Contamination: Sources and Health Impact	3
Physical	CHEM 6550	Chemistry	Atmospheric Chemistry	3
Physical	CIVENV 5130	Civil Engineering	Applied Hydrology	3
Physical	EARTHSCI 5621	Earth Sciences	Introduction to Geochemistry	3
Physical	ENR 5260	Environment and Natural Resources	Soil Landscapes: Morphology, Genesis and Classification	3
Physical	ENR 5262	Environment and Natural Resources	Soil Chemical Process and Environmental Quality	3
Physical	ENVENG 5110	Environmental Engineering	Environmental Biotechnology	3
Physical	ENVENG 5195	Environmental Engineering	Engineering Design for Environmental Health	3
Physical	ENVENG 6220	Environmental Engineering	Data Analysis in Environmental Engineering	3
Physical	GEOG 5900	Geography	Climatology	3
Social	CRPLAN 6310	City and Regional Planning	Law and Planning II: Environment and Society	3
Social	CRPLAN 6400	City and Regional Planning	Site Planning and Development, Au semester	3
Social	ENR 7380	Environment and Natural Resources	Climate and Society, Au semester	3
Social	ENR 7520	Environment and Natural Resources	Environmental Science and Law, Au semester	3
Social	PUBAFRS 6000	Public Affairs	Public Policy Formulation and Implementation	4