

Environmental Studies Program

Dr. Brandy Garrett Kluthe, *Director*

The Environmental Studies program at Saint Peter's is aimed at providing students with the educational background and leadership skills necessary to effectively address the issues involved in the scientific, social, economic, political, cultural and technological context of environmental sustainability. Learn to distinguish between scientific and emotional arguments. Integrate theory and practice through field and internship experiences. And learn how to apply ideas and methods from the natural and social sciences, business and humanities to the study of environmental issues. Based on a solid science foundation, the environmental studies program offers you a choice of concentrations: environmental science; politics, policy and society; business sustainability.

Requirements for Environmental Studies Major

Degree of Bachelor of Arts

Environmental Studies Major Requirements		21
EV-100	Introduction to Environmental Studies	3
EV-327 or PO-155	Environmental Politics and Policies Politics of Climate Disruption	3
EV-125 or CH-131 & 131L	Environmental Chemistry I General Chem and Qualitative Analysis 1 and Gen Chem and Qualitative Analysis 1 Lab	4
SO/AT-384	Cultural Anthropology	3
BI-312	Biology of Global Change	3
Choose one (more can be taken to count toward elective requirements)		3
BL-333	Environmental Law	3
EV-200	Economics of Environmental Decisions	3
HS-476	History of the Environment	3
PL-241	Environmental and Climate Change Ethics	3
EV-295	Credited Internships (Pluralism) ²	3
BI-312	Biology of Global Change	3
EV-400	Sustainability: Plan for a Better Future	3
Environmental Studies Major Cognates		18
BI-183 & BI-185	General Biology I and General Biology I Lab (Core Natural Science)	4
BI-184 & BI-186	General Biology II and General Biology II Lab (Core Natural Science)	4
UR-151	The Contemporary City (Core Social Science)	3
MA-132	Statistics for Life Sciences (Core Math)	3
MA-133	Calculus for the Life Sciences (Core Math)	4
Major Electives		15

Choose any combination of courses from the elective course list to total 15 credits. For Concentrations in Environmental Science, Public Policy and Planning, or Business Sustainability choose electives from the specific concentration course list

General Concentration Elective Courses

Choose courses from the list below to total a minimum of 15 credits - Note that some courses may have a prerequisite requirement.

AR/EV-253	Environmental Art & Issues	3
BI-313	Human Evolution Ecology and Adaptation	3
BA-231	Business Sustainability	3

BA-240	Organizational Behavior	3
BA-248	Intl Bus and the Global Marketplace	3
BA-250	Consumer Behavior	3
BA-322	Corp Situational Analysis & Problem Solv	3
BA-325	Ethics: Business and Economic Community	3
BA-363	Entrepreneurship: Creativity/Innovation	3
BI/EV-122	Nutrition in Health and Disease	3
BI-126	The Human Environment	3
BI/EV-310	Ecology (WI)	4
BI-311	Field Studies in Biology	3
BI-330	Environmental Health	3
BI-485	Current Issues in Biology	3
BI-499	Natural Ecosystems of New Jersey	3
BL-333	Environmental Law	3
CH-132 & 132L	General Chem and Qualitative Analysis 2 and Gen Chem and Qualitative Analysis 2 Lab	4
EV-102	Intro to Climate Change	3
EV-126	Environmental Chemistry II	4
EV-200	Economics of Environmental Decisions	3
EV-251	Geographic Information System	3
EV-327	Environmental Politics and Policies	3
EV-489	Globalization and Fieldwork Seminar	3
HS-124	History of Ancient Science	3
HS-476	History of the Environment	3
NS-320	Ethics&Responsibility in STEM Disciplin	3
PL-241	Environmental and Climate Change Ethics	3
PO-137	Nonviolence Community Org. Social Move	3
PO-250	Intro to Social Justice	3
PO-276	Comparative Social Movements	3
PO-319	Politics and Pandemics	3
PO-337	Non-Western Perspective to Int Relations	3
PO-486	Seminar: Genocide	3
TH-304	Ecological Ethics-Religious Environment	3

Requirements for Environmental Studies Minor

EV-100	Introduction to Environmental Studies (Core Natural Science) ¹	3
EV-102	Intro to Climate Change (Core Natural Science) ¹	3
Or		
BI-312	Biology of Global Change (Pluralism) ²	
Choose one (more can be taken to count toward elective requirements)		3
AT-384	Cultural Anthropology (Writing intensive, Pluralisms, Values) ²	3
BL-333	Environmental Law	3
EV-200	Economics of Environmental Decisions	3
EV-327	Environmental Politics and Policies	3
HS-476	History of the Environment	3
PL-241	Environmental and Climate Change Ethics (Values) ²	3
PO-155	Politics of Climate Disruption	3
EV-295	Credited Internships	3

Minor Electives 9

Choose any combination of courses from the elective course list to total 9 credits Note that some courses may have a prerequisite requirement.

- 1 Fulfills Core Requirement
2 Fulfills Distributive Requirement

Minor Electives Courses

Choose courses from the list below to total a minimum of 9 credits - Note that some courses may have prerequisite requirement.

AR/EV-253	Environmental Art & Issues	3
AT/SO-313	Human Evolution Ecology and Adaptation	3
AT-384	Cultural Anthropology	3
BA-231	Business Sustainability	3
BA-240	Organizational Behavior	3
BA-248	Intl Bus and the Global Marketplace	3
BA-250	Consumer Behavior	3
BA-322	Corp Situational Analysis & Problem Solv	3
BA-325	Ethics: Business and Economic Community	3
BA-363	Entrepreneurship: Creativity/Innovation	3
BI/EV-122	Nutrition in Health and Disease	3
BI-126	The Human Environment	3
BI-183 & BI-185	General Biology I and General Biology I Lab	4
BI/EV-310	Ecology (Writing Intensive)	4
BI-311	Field Studies in Biology	3
BI-312	Biology of Global Change	3
BI-330	Environmental Health	3
BI-485	Current Issues in Biology	3
BI-499	Natural Ecosystems of New Jersey	3
BL-333	Environmental Law	3
CH-131 & 131L	General Chem and Qualitative Analysis 1 and Gen Chem and Qualitative Analysis 1 Lab	4
CH-132 & 132L	General Chem and Qualitative Analysis 2 and Gen Chem and Qualitative Analysis 2 Lab	4
EV-102	Intro to Climate Change	3
EV-125	Environmental Chemistry I	4
EV-126	Environmental Chemistry II	4
EV-200	Economics of Environmental Decisions	3
EV-251	Geographic Information System	3
EV-295	Credited Internships	3
EV-327	Environmental Politics and Policies	3
EV-400	Sustainability: Plan for a Better Future	3
EV-489	Globalization and Fieldwork Seminar	3
HS-124	History of Ancient Science	3
HS-476	History of the Environment	3
NS-320	Ethics&Responsibility in STEM Disciplin	3
PL-241	Environmental and Climate Change Ethics	3
PO-137	Nonviolence Community Org. Social Move	3

PO-155	Politics of Climate Disruption	3
PO-250	Intro to Social Justice	3
PO-276	Comparative Social Movements	3
PO-319	Politics and Pandemics	3
PO-337	Non-Western Perspective to Int Relations	3
PO-486	Seminar: Genocide	3
TH-304	Ecological Ethics-Religious Environment	3
UR-151	The Contemporary City	3