

ENVIRONMENTAL STUDIES (B.A.)

The B.A. degree in Environmental Studies exposes students to the broad range of issues that arise from the interaction of humans with the natural world, and to the tools required to understand and solve environmental problems. Climate change, water pollution, habitat loss, biodiversity decline, acid rain, and endocrine disruption are examples of recent environmental problems which require interdisciplinary thinking that crosses existing disciplinary boundaries. The tools required to address these problems are drawn from fields such as natural resource management, land use planning, cultural, historic, nature preservation, population, cultural and global studies, and ethics. Consequently, Environmental Studies is an interdisciplinary program, taught by faculty from across the University.

The major consists of 46-48 credit hours, with courses drawn from fields such as biology, math, public policy, economics and cultural and historic preservation. These courses are followed by student-directed research leading to a thesis in the senior year. The Environmental Studies major encourages students to address real-world problems through research, internships and field study.

Salve Regina University is uniquely poised to offer the environmental studies major because of our mission to be stewards of the earth, the talents of our faculty, the obvious connection with its beautiful surroundings, its geographic proximity to fresh and saltwater bodies, forests and farmland, and collaborations with local and regional groups, such as the Atlantic Division of the EPA, the R.I. Department of Environmental Management, the Graduate School of Oceanography of the University of Rhode Island, Norman Bird Sanctuary, Audubon Society of Rhode Island, Save the Bay, Clean Ocean Access, and the Aquidneck Land Trust.

Students majoring in Environmental Studies complete a minimum of 120 credits to earn a bachelor's degree, including 41–44 credits of core courses (<https://catalog.salve.edu/undergraduate/curriculum-degree-programs/>) and 46–49 credits of major courses. Students complete ten foundational courses (31 credits) and at least six elective courses in their major (15–18 credits). Students are also required to complete either directed research or an internship.

Code	Title	Credits
Required courses		
BIO-140	Humans and their Environment	3
BIO-140L	Humans and their Environment Lab	1
BIO-255	Conservation Biology	3
CEG-222	Research Methods	3
CEG-450	Capstone	3
CHP-310	Introduction to Geographic Information Systems	3
ECN-102	Introductory Microeconomics	3
ENV-334	Environmental Justice	3
GLO-350	Earth 2050	3
POL-345	International Environment and Development	3
Select one of the following:		
GLO-100	Introduction to Global Studies	3
SOA-110	The Sociological Imagination	3
SOA-130	Anthropology: Interpreting Cultural Differences	3

Elective courses		
Select two of the following:		
BIO-260	Marine Biology	6-8
BIO-275	Tropical Biology	
BIO-310	Ecology	
SCI-104	Earth Science	
STA-173	Statistical Methods	
Select two of the following:		
CHP-260	The City as a Work of Art	6
ENV-340	Coastal Economics & the Maritime Environment	
ENV-350	Natural Resource Management	
ENV-399	Special Topics in Environmental Studies	
PHL-280	Environmental Ethics	
RTS-332	Care for Creation: Religion, Spirituality and the Environment	
Select one of the following:		
CEG-451	Thesis Cultural, Environmental & Global Studies	3-4
ENV-360	Hydroponics Practicum	
BIO-390	Environmental Science Internship	
ENV-397	Environmental Studies Internship	
ENV-497	Undergraduate Research	

Total Credits 46-49

Degree Plan for Environmental Studies (B.A.)

Course	Title	Credits
First Year		
Fall		
FYT-101	First Year Studio	1
UNV-101	University Seminar	3
Select one of the Following ENV Electives:		
SOA-130	Anthropology: Interpreting Cultural Differences	3
GLO-100	Introduction to Global Studies	
SOA-110	The Sociological Imagination	
BIO-140 & 140L	Humans and their Environment and Humans and their Environment Lab	4
Core Course		3
Core Course		3
		Credits
		17
Spring		
UNV-102	University Seminar II	3
ECN-102	Introductory Microeconomics	3
Core Course		3
Core Course		3
Elective		3
		Credits
		15
Second Year		
Fall		
GST-098	Sophomore Studio ¹	1
RTS-225 or PHL-225	The Quest for the Ultimate: Dialogue with Global Religious Traditions ² or Quest for the Good Life	3
HIS Core ³		3
ENG Core ⁴		3
Elective		3
Elective		3
		Credits
		16

2 Environmental Studies (B.A.)

Spring		
RTS-225 or PHL-225	The Quest for the Ultimate: Dialogue with Global Religious Traditions ² or Quest for the Good Life	3
Elective		3
BIO-255	Conservation Biology	3
CEG-222	Research Methods	3
CHP-310	Introduction to Geographic Information Systems	3
Credits		15

Third Year

Fall		
Select one of the following:		3-4
BIO-260	Marine Biology	
BIO-275	Tropical Biology	
BIO-310	Ecology	
STA-173	Statistical Methods	
CEG-390	Current Issues	3
POL-345	International Environment and Development	3
Elective		3
Select one of the Following Electives: ²		3
CHP-260	The City as a Work of Art	
ENV-350	Natural Resource Management	
RTS-332	Care for Creation: Religion, Spirituality and the Environment	
Credits		15-16

Spring		
Select one of the Following Electives: ²		3
CHP-260	The City as a Work of Art	
ENV-350	Natural Resource Management	
RTS-332	Care for Creation: Religion, Spirituality and the Environment	
ENV-334	Environmental Justice	3
Select one of the following:		3-4
BIO-260	Marine Biology	
BIO-275	Tropical Biology	
BIO-310	Ecology	
STA-173	Statistical Methods	
Elective		3
Elective		3
Credits		15-16

Fourth Year		
Fall		
CEG-450	Capstone	3
Select one of the Following ENV Electives:		3-6
ENV-360	Hydroponics Practicum	
ENV-397	Environmental Studies Internship	
ENV-497	Undergraduate Research	
BIO-390	Environmental Science Internship	
Elective		3
Elective		3
Elective		3
Credits		15-18

Spring		
Elective		3
Elective		3
Elective		3
Art Core ⁵		3
Credits		12

Total Credits 120-125

² One each semester.

³ HIS-265 Modern Global History recommended.

⁴ ENG-205 Contemporary Global Literature recommended.

⁵ ART-202 Sculptural Concepts recommended.

¹ This weekend workshop may be taken in either the fall or spring semester of sophomore year.