BACHELOR OF SCIENCE (B.S.)

MAJOR: ENVIRONMENTAL STUDIES

Human modification of the environment has been evident since the beginning of Civilization and has proceeded at an accelerating rate from the Industrial Revolution to the present day. Human activities (i.e. anthropogenic activities) worsened by over population of the planet have affected the soil, water, vegetation, climate, animal life, as well as the surface of the earth itself. An awareness of environmental deterioration has forced us to seek remedies in an effort to make an environmentally sustainable future. Thus, there is a need for women and men trained to recognize, quantify, and seek solutions to environmental problems. Currently, the study of local and global environmental problems is one that is interdisciplinary with scholars and practitioners representing all Natural and Social Sciences and most of the Humanities.

The proposed major in Environmental Studies is designed to provide students with a broad interdisciplinary foundation in the fundamentals of both the science and policy of the environment and its bi-directional impacts on humanity. With this background in hand, the student can tailor the major to her/his interests and career goals through the formal academic advising process. After graduation, majors will be trained to pursue graduate study in an environment-related field or seek employment in government agencies or industry. The major is also excellent preparation for a career in education, law, or the health sciences.

MAJOR: ENVIRONMENTAL STUDIES- DEGREE REQUIREMENTS

UNIVERSITY CORE CURRICULUM REQUIREMENTS		**51 CREDITS**
___ DBR 100	DIALOGUE OF BELIEF & REASON	3
___ DBR 200	DIALOGUE OF BELIEF & REASON	3
___ DBR 300	DIALOGUE OF BELIEF & REASON	3
___ DJC 100	DIALOGUE OF JUSTICE & CIVIC LIFE	3
___ DJC 200	DIALOGUE OF JUSTICE & CIVIC LIFE	3
___ DSS 100	DIALOGUE OF SELF & SOCIETY	3
___ DSS 200	DIALOGUE OF SELF & SOCIETY	3
___ DSS 300	DIALOGUE OF SELF & SOCIETY	3
___ DSS 400	DIALOGUE OF SELF & SOCIETY	3
___ DQR 100	QUANTITATIVE REASONING	3
___ DQR 200	QUANTITATIVE REASONING	3
___ DQR 300	QUANTITATIVE REASONING	3
___ DQR 400	QUANTITATIVE REASONING	3
___ DSL 100	SCIENTIFIC LITERACY	3
___ DSL 200	SCIENTIFIC LITERACY	3
___ JTERM 1	CITIZENSHIP PROJECT	2
___ JTERM 2	LANGUAGE AND CULTURE	2
___ JTERM 3	CAREER PREPARATION	2

MAJOR REQUIREMENTS: ENVIRONMENTAL STUDIES		**47 CREDITS**
___ ENV 130	HUMAN ENVIRONMENT INTERACTIONS	3
___ ENV 250	ENVIRONMENTAL RISK AND PUBLIC HEALTH	3
___ ENV 310	ENVIORNMENTAL LAW	3
___ ENV 330	WILDLIFE CONSERVATION	3
___ ENV 340	ENVIRONMENTAL STATISTICS	3
___ ENV 368	PHYSICAL ANTHROPLOLOGY (ALSO MEETS DSL 300 REQUIREMENT)	3
___ ENV 450	CAPSTONE IN ENVIRONMENTAL STUDIES (ALSO MEETS DJCG 400 & DSL 400 REQUIREMENT)	3
___ HUM 420	ETHICAL DECISION MAKING (ALSO MEETS DBRG 400 REQUIREMENT)	3
___ POL 100	GEOPOLITICAL AFFAIRS	3
___ POL 201	PUBLIC POLICY	3
___ POL 385	GLOBAL ENVIRONMENTAL POLICY AND JUSTICE (ALSO MEETS DJCG 300 & DSL 300 REQUIREMENT)	3
___ PSY 100	HUMAN BEHAVIOR	3
___ SCI 130	GENERAL CHEMISTRY I AND LAB	4
___ SCI 360	ECOLOGY AND LAB (ALSO MEETS DJCG 300 REQUIREMENT)	4
___ SOC 200	RESEARCH METHODS	3

FREE ELECTIVES	**22 CREDITS**
___ FREE ELECTIVE	17
___ UPPER LEVEL ELECTIVE (300+)	5

TOTAL CREDITS 120

ENVIRONMENTAL STUDIES (B.S.)
3-YEAR PLAN

Year 1

FALL		SPRING	
Track A	Track B	Track A	Track B
DSS 100	DSS 100	Elective	Elective
DQR 100	DSL 100	DSL 100	DQR 100
DBR 100	DJC 100	DJC 100	DBR 100
ENV 130	ENV 130	SCI 130 & LAB	SCI 130 & LAB
POL 100	PSY 100	PSY 100	POL 100

J-Term 1

Citizenship Project

SUMMER: DJC 200, DQR 200, DSL 200

Year 2

FALL		SPRING	
Track A	Track B	Track A	Track B
DBR 200	DSS 200	DSS 200	DBR 200
ENV 250	ENV 250	ENV 368	ENV 368
ENV 340	ENV 340	SCI 360 & LAB	SCI 360 & LAB
ENV 330	ENV 330	Elective	Elective
SOC 200	POL 201	POL 201	SOC 200
DQR 300	Elective	Elective	DQR 300

J-Term 2

Language & Culture and Elective

Year 3

FALL		SPRING	
Track A	Track B	Track A	Track B
DBR 300	DBR 300	ENV 450	ENV 450
DSS 300	DSS 300	DSS 400	DSS 400
DQR 400	HUM 420	HUM 420	DQR 400
ENV 310	ENV 310	POL 385	POL 385
Elective	Elective	Elective	Elective
Upper Level Elective	Upper Level Elective	Upper Level Elective	Upper Level Elective

J-Term 3

Career Preparation

ENVIRONMENTAL STUDIES (B.S.)
4-YEAR PLAN

Year 1

FALL		SPRING	
Track A	Track B	Track A	Track B
DSS 100	DSS 100	DJC 100	DQR 100
DQR 100	DSL 100	DSL 100	DBR 100
DBR 100	DJC 100	POL 100	PSY 100
PSY 100	POL 100	SCI 130 & LAB	SCI 130 & LAB
ENV 130	ENV 130	Elective	Elective

J-Term 1

Citizenship Project

Year 2

FALL		SPRING	
Track A	Track B	Track A	Track B
DSS 200	DJC 200	DJC 200	DSS 200
DQR 200	DSL 200	DSL 200	DQR 200
DBR 200	ENV 250	Elective	DBR 200
POL 201	Elective	Elective	SOC 200
ENV 250	Elective	SOC 200	POL 201

J-Term 2

Language & Culture

Year 3

FALL		SPRING	
Track A	Track B	Track A	Track B
DSS 300	DBR 300	DBR 300	DSS 300
DQR 300	Elective	Elective	DQR 300
ENV 330	ENV 330	ENV 368	ENV 368
ENV 340	ENV 340	Elective	Elective
Elective	SCI 360 & LAB	SCI 360 & LAB	Elective

J-Term 3

Career Preparation

Year 4

FALL		SPRING	
Track A	Track B	Track A	Track B
ENV 310	ENV 310	Optional Elective	ENV 450
HUM 420	DSS 400	DSS 400	Optional Elective
Optional Elective	HUM 420	Upper Level Elective	Upper Level Elective
DQR 400	Optional Elective	ENV 450	DQR 400
Upper Level Elective	Upper Level Elective	POL 385	POL 385

J-Term 4

Optional