

MY DEGREE MAP

COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN

ENVIRONMENTAL SCIENCE PROGRAM-PROGRAM YEAR 2015-2016

1 ST YEAR				
FALL SEMESTER	HRS	SPRING SEMESTER	HRS	SUMMER SEMESTER
TROY 1101	1	ENG 1102/04	3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
ENG 1101/03	3	BIO 1120/LAB	3/1	
MTH 1125	4	CHM 1143/LAB	3/1	
CHM 1142/LAB	3/1	AREA II FINE ARTS COURSE	3	
BIO 1100/LAB	3/1			
TOTAL	16	TOTAL	14	
2 ND YEAR				
FALL SEMESTER	HRS	SPRING SEMESTER	HRS	SUMMER SEMESTER
AREA II LIT COURSE	3	BIO 2220/LAB	3/1	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
BIO 1101/LAB	3/1	CHM 3343/LAB	3/1	
CHM 3342/LAB	3/1	AREA II HUM/FA COURSE	3	
AREA IV HIS COURSE	3	IS 2241	3	
MTH 2210	3	FREE ELEC	2	
TOTAL	17	TOTAL	16	
3 RD YEAR				
FALL SEMESTER	HRS	SPRING SEMESTER	HRS	SUMMER SEMESTER
PHY 2252/LAB	3/1	PHY 2253/LAB	3/1	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
BIO 2229/LAB	3/1	AREA II HUM/FA COURSE	3	
BIO 3320/LAB	3/1	BIO 3328/LAB	3/1	
AREA IV SS COURSE	3	APPROVED MAJ ELEC/LAB	3/1	
TOTAL	15	TOTAL	15	
4 TH YEAR				
FALL SEMESTER	HRS	SPRING SEMESTER	HRS	SUMMER SEMESTER
BIO 4451/LAB	3/1	AREA IV SS COURSE	3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS 2 SEMESTERS OR COURSES SUCH AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
BIO 4479/LAB	3/1	BIO 4413/LAB	3/1	
APPROVED MAJ ELEC/LAB	3/1	APPROVED MAJ ELEC/LAB	3/1	
AREA IV SS COURSE	3	BIO 4484	1	
REMEMBER TO FILE YOUR INTENT TO GRADUATE TOTAL	15	TOTAL	12	
TOTAL			120	



COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN ENVIRONMENTAL SCIENCE PROGRAM-PROGRAM YEAR 2015-2016

COMPLETE ALL 6 SUB-REQUIREMENTS

(62 HOURS)

A. AREA I:

TAKE THE FOLLOWING COURSES:

MINIMUM GRADE OF "C" REQUIRED

ENG 1101 COMP AND MODERN ENGLISH I

3 HOURS

ENG 1102 COMP AND MODERN ENGLISH II

3 HOURS

B. AREA II:

TAKE ANY 1000-2000 LEVEL COURSE IN LITERATURE

3 HOURS

TAKE ANY 1000-2000 LEVEL COURSE WITH AN EXPANDED HISTORICAL AND CULTURAL SCOPE IN

3 HOURS

FINE ARTS, INCLUDING THE DISCIPLINES OF ART, MUSIC, THEATRE, FILM, OR OTHER FINE ARTS AREA.

TAKE ANY TWO 1000-2000 LEVEL COURSES WITH AN EXPANDED HISTORICAL AND CULTURAL

6 HOURS

SCOPE IN THE HUMANITIES/FINE ARTS DISCIPLINES, INCLUDING ENGLISH, FOREIGN LANGUAGES,

RELIGION, PHILOSOPHY, CLASSICS, THEATRE, MUSIC, DANCE, COMMUNICATION, SIGN LANGUAGE,

INTERDISCIPLINARY STUDIES, OR OTHER HUMANITIES/FINE ARTS AREAS.

C. AREA III:

TAKE THE FOLLOWING COURSES:

BIO 1100/L100 PRINCIPLES OF BIOLOGY W/LAB

4 HOURS

CHM 1142/L142 GENERAL CHEMISTRY I W/LAB

4 HOURS

TAKE MTH 1125 CALCULUS I ("C" OR BETTER)

4 HOURS

D. AREA IV:

TAKE THE FOLLOWING COURSES:

TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY 3 HOURS

TAKE ANY THREE 1000 2000 LEVEL COURSE FROM THE FOLLOWING SOCIAL SCIENCE 9 HOURS

DISCIPLINES: ANTHROPOLOGY, BUSINESS, CRIMINAL JUSTICE, ECONOMICS,

GEOGRAPHY, HISTORY, HUMAN SERVICES, LEADERSHIP, INTERDISCIPLINARY STUDIES,

NURSING, POLITICAL SCIENCE, PSYCHOLOGY, RELIGION, SOCIAL WORK, SOCIOLOGY,

OR OTHER SOCIAL SCIENCE AREAS.

E. AREA V:

TAKE THE FOLLOWING COURSES:

BIO 1101/L101 ORGANISMAL BIOLOGY W/LAB

4 HOURS

CHM 1143/L143 GENERAL CHEMISTRY II W/LAB

4 HOURS

IS 2241 COMPUTER CONCEPTS & APPLICATIONS

3 HOURS

TROY 1101 UNIVERSITY ORIENTATION

1 HOUR

AREA V CONTINUED:

TAKE ONE PHYSICS SEQUENCE:

8 HOURS

PHY 2252/LAB GENERAL PHYSICS I AND PHY 2253/LAB GENERAL PHYSICS II

OR

PHY 2262/LAB GENERAL PHYSICS I WITH CALCULUS AND PHY 2263/LAB GENERAL PHYSICS II WITH CALCULUS



COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN ENVIRONMENTAL SCIENCE PROGRAM-PROGRAM YEAR 2015-2016

ENVIRONMENTAL SCIENCE PROGRAM MINIMUM 2.0 OVERALL GPA REQUIRED

(44 HOURS)

TAKE THE FOLLOWING COURSES:

BIO	2220/L220	PRIN CELL BIOLOGY W/LAB	4 HOURS
BIO	2229/L229	GENERAL ECOLOGY W/LAB	4 HOURS
BIO	3320/L320	GENETICS W/LAB	4 HOURS
BIO	4484	SENIOR SEMINAR IN BIOLOGICAL & ENVIRONMENTAL SCIENCE	1 HOUR
CHM	3342/L342	ORGANIC CHEMISTRY I W/LAB	4 HOURS
CHM	3343/L343	ORGANIC CHEMISTRY II W/LAB	4 HOURS
MTH	2210	APPLIED STATISTICS	3 HOURS
BIO	1120/L120	SURVEY OF ENVIRONMENTAL SCIENCE	4 HOURS
BIO	3328/L328	ENVIRONMENTAL POLLUTION CONTROL/LAB	4 HOURS
BIO	4413/L413	LIMNOLOGY W/LAB	4 HOURS
BIO	4451/L451	TOXICOLOGY W/LAB	4 HOURS
BIO	4479/L479	ENVIRONMENTAL ASSESSMENT W/LAB	4 HOURS

MAJOR ELECTIVES:

(12 HOURS)

TAKE 12 HOURS OF APPROVED UPPER-LEVEL (3000-4000) COURSES IN BIOLOGY, MARINE BIOLOGY, CHEMISTRY, OR MATHEMATICS. (MAY INCLUDE BIO 4488/4489/4490 (1-8 HOURS) INTERNSHIP IN ENVIRONMENTAL SCIENCE)

FREE ELECTIVES REQUIREMENT

(2 HOURS)

TAKE 2 SEMESTER HOURS OF FREE ELECTIVE CREDIT.

2 HOURS