

# MY DEGREE MAP

# COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN BACHELOR OF SCIENCE – ENVIRONMENTAL SCIENCE PROGRAM PROGRAM YEAR 2020-2021

FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
TROY 1101	1	ENG 1102/04	3
ENG 1101/03	3	BIO 1120/LAB	3/1
MTH 1114 OR MTH 1125	3-4	CHM 1143/LAB	3/1
CHM 1142/LAB	3/1	AREA II FINE ARTS COURSE	3
BIO 1100/LAB	3/1		
BANKS MANAGEMENT STREET, STREE			THE SHIP
TOTAL	15-16	TOTAL	14
FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
AREA II LIT COURSE	3	BIO 2220/LAB	3/1
BIO 1101/LAB	3/1	BIO 2229/LAB	3/1
CHM 3342/LAB	3/1	IS 2241	3
GEO 2299 OR GEM 3390	3	AREA IV HIS COURSE	3
STAT 2210	3		Edition 24
Harris and the first the second section			
TOTAL	17	TOTAL	14
EALL CELLECTED			HOLLD
FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
DILLY COEC /I AD /DD)	2 /4	ADEA IVICO COLIDOR	2
PHY 2252/LAB (DR)	3/1	AREA IV SS COURSE	3
PHY 2252/LAB (DR) AREA II HUM/FA COURSE	3/1	AREA IV SS COURSE AREA II HUM/FA COURSE	3
AREA II HUM/FA COURSE	3	AREA II HUM/FA COURSE	3
AREA II HUM/FA COURSE BIO 3320/LAB	3 3/1	AREA II HUM/FA COURSE BIO 3328/LAB	3 3/1
AREA II HUM/FA COURSE BIO 3320/LAB	3 3/1	AREA II HUM/FA COURSE BIO 3328/LAB	3 3/1
AREA II HUM/FA COURSE  BIO 3320/LAB  APPROVED MAJ ELEC/LAB	3/1 4	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB	3/1 3/1
AREA II HUM/FA COURSE  BIO 3320/LAB  APPROVED MAJ ELEC/LAB	3/1 4	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB	3/1 3/1
AREA II HUM/FA COURSE  BIO 3320/LAB APPROVED MAJ ELEC/LAB  TOTAL	3 3/1 4 15	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB  TOTAL	3 3/1 3/1 14 HOURS 3
AREA II HUM/FA COURSE  BIO 3320/LAB  APPROVED MAJ ELEC/LAB  TOTAL  FALL SEMESTER	3 3/1 4 15 HOURS 3/1 3/1	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB  TOTAL  SPRING SEMESTER AREA IV SS COURSE APPROVED MAJ ELEC	3 3/1 3/1 14 HOURS 3 3
AREA II HUM/FA COURSE  BIO 3320/LAB APPROVED MAJ ELEC/LAB  TOTAL  FALL SEMESTER APPROVED MAJ ELEC/LAB BIO 4479/LAB APPROVED MAJ ELEC	3 3/1 4 15 HOURS 3/1 3/1 3	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB  TOTAL  SPRING SEMESTER AREA IV SS COURSE APPROVED MAJ ELEC APPROVED MAJ ELEC/LAB	3 3/1 3/1 14 HOURS 3
AREA II HUM/FA COURSE  BIO 3320/LAB  APPROVED MAJ ELEC/LAB  TOTAL  FALL SEMESTER  APPROVED MAJ ELEC/LAB  BIO 4479/LAB  APPROVED MAJ ELEC  AREA IV SS COURSE	3 3/1 4 15 HOURS 3/1 3/1	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB  TOTAL  SPRING SEMESTER AREA IV SS COURSE APPROVED MAJ ELEC APPROVED MAJ ELEC/LAB BIO 4484	3 3/1 3/1 14 HOURS 3 3 3/1 1
AREA II HUM/FA COURSE  BIO 3320/LAB  APPROVED MAJ ELEC/LAB  TOTAL  FALL SEMESTER  APPROVED MAJ ELEC/LAB  BIO 4479/LAB  APPROVED MAJ ELEC  AREA IV SS COURSE  SUBMIT GRADUATION APPLICATION	3 3/1 4 15 HOURS 3/1 3/1 3 3	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB  TOTAL  SPRING SEMESTER AREA IV SS COURSE APPROVED MAJ ELEC APPROVED MAJ ELEC/LAB BIO 4484 FREE ELEC	3 3/1 3/1 14 HOURS 3 3 3/1 1 5-6
AREA II HUM/FA COURSE  BIO 3320/LAB  APPROVED MAJ ELEC/LAB  TOTAL  FALL SEMESTER  APPROVED MAJ ELEC/LAB  BIO 4479/LAB  APPROVED MAJ ELEC  AREA IV SS COURSE	3 3/1 4 15 HOURS 3/1 3/1 3	AREA II HUM/FA COURSE  BIO 3328/LAB BIO 4413/LAB  TOTAL  SPRING SEMESTER AREA IV SS COURSE APPROVED MAJ ELEC APPROVED MAJ ELEC/LAB BIO 4484	3 3/1 3/1 14 HOURS 3 3/1 1 5-6 16-17



## COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN BACHELOR OF SCIENCE – ENVIRONMENTAL SCIENCE PROGRAM PROGRAM YEAR 2020-2021

COMPLETE ALL REQUIREMENTS	((0 (4 HOURS)
COMPLETE ALL REQUIREMENTS	(60-61 HOURS)
AREA I  ENG 1101 COMP AND MODERN ENGLISH I ENG 1102 COMP AND MODERN ENGLISH II MINIMUM GRADE OF "C" REQUIRED	3 HOURS 3 HOURS
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 FINE ARTS, INCLUDING THE DISCIPLINES OF ART, MUSIC, THEATRE, FILM, OR OTHER FINE ARTS AREA.	3 HOURS
TAKE ANY TWO 1000-2000 LEVEL COURSES WITH AN EXPANDED HISTORICAL AND CULTURAL 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.	6 HOURS
NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.	
AREA III	
BIO 1100/L100 PRINCIPLES OF BIOLOGY W/LAB CHM 1142/L142 GENERAL CHEMISTRY I W/LAB MTH 1114 PRE-CAL TRIG OR	3/1 HOURS 3/1 HOURS 3 HOURS
MTH 1125 CALCULUS I (MINIMUM GRADE OF "C" REQUIRED)	4 HOURS
AREA IV	
TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY.	3 HOURS
TAKE ANY THREE 1000-2000 LEVEL COURSES FROM THE FOLLOWING SOCIAL SCIENCE 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.	9 HOURS
NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.	
AREA V	
BIO 1101/LAB ORGANISMAL BIOLOGY CHM 1143/LAB GENERAL CHEMISTRY II/LAB IS 2241 COMPUTER CONCEPTS & APPLICATIONS GEO 2299 BASICS GIS OR	3/1 HOURS 3/1 HOURS 3 HOURS
GIS 3390 FUNDAMENTALS OF GEOGRAPHIC INFORMATION TROY 1101 THE UNIVERSITY EXPERIENCE	3 HOURS 1 HOUR

EVERY REASONABLE ATTEMPT TO ENSURE ACCURACY HAS BEEN MADE. SOME COURSES (SUCH AS DEVELOPMENTAL OR PRE-REQUISITE COURSES) ARE NOT REFLECTED IN THIS DEGREE MAP. COMPLETION OF DEGREE REQUIREMENTS IS BASED ON THE SPECIFIC CATALOG YEAR FOR EACH STUDENT.A MINIMUM OF 120 HOURS IS REQUIRED FOR ALL BACCALAUREATE DEGREE PROGRAMS.AT LEAST 25% OF THE CREDIT HOURS REQUIRED FOR THE DEGREE MUST BE COMPLETED IN RESIDENCY WITH TROY UNIVERSITY.AT LEAST 12 SEMESTER HOURS OF RESIDENCY MUST BE COMPLETED IN EACH MAJOR FIELD(S) OF STUDY.A MINIMUM GPA OF 2.0 OVERALL AND IN THE MAJOR IS REQUIRED TO GRADUATE.NOTE: PLEASE CONSULT THE COLLEGE OF ARTS AND SCIENCES OR CURRENT CATALOG FOR OTHER REQUIREMENTS NOT COVERED IN THIS DOCUMENT.NOTES: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. PLEASE CONSIDER THIS REQUIREMENT. WHEN SELECTING COURSEWORK IN AREAS II OR IV.



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#### **AREA V CONTINUED**

PHY 2262/LAB

TAKE ONE PHYSICS SEQUENCE:

PHY 2252/LAB GENERAL PHYSICS I

(DR DENOTES DEPARTMENTAL RECOMMENDED COLIRSE)

(DR DENOTES DEPARTMENTAL RECOMMENDED COURSE)
OR

GENERAL PHYSICS I WITH CALCULUS

ENVIRONMENTAL SCIENCE PROGRAM 2.0 GPA REQUIRED

(36 HOURS)

BIO 1120/L120	SURVEY OF ENVIRONMENTAL SCIENCE/LAB	3/1 HOURS
BIO 2220/L220	CELL BIOLOGY/LAB	3/1 HOURS
BIO 2229/L229	GENERAL ECOLOGY/LAB	3/1 HOURS
BIO 3320/L320	GENETICS/LAB	3/1 HOURS
BIO 3328/L328	ENVIRONMENTAL POLLUTION CONTROL/LAB	3/1 HOURS
BIO 4413/L413	LIMNOLOGY/LAB	3/1 HOURS
BIO 4479/L479	ENVIRONMENTAL ASSESSMENT/LAB	3/1 HOURS
BIO 4484	SENIOR SEMINAR IN BIOLOGY & ENVIRONMENTA SCIENCE	1 HOUR
CHM 3342/L342	ORGANIC CHEMISTRY I/LAB	3/1 HOURS
STAT 2210	INTRODUCTORY STATISTICS	3 HOURS

TAKE 18 HOURS OF APPROVED UPPER-LEVEL (3000-4000) COURSES IN BIOLOGY, MARINE BIOLOGY, CHEMISTRY, GEOGRAPHY OR GEOGRAPHIC INFORMATION SYSTEMS.

FREE ELECTIVES REQUIREMENT

(5-6 HOURS)

TAKE 5-6 SEMESTER HOURS OF FREE ELECTIVE CREDIT.

5-6 HOURS

MY DEGREE MAP SERVES AS A GUIDE TO ASSIST YOU WITH THE PROPER SEQUENCE AND SELECTION OF COURSES. IT DOES NOT REPLACE YOUR PROGRAM EVALUATION (AVAILABLE THROUGH TROJAN WEB EXPRESS), WHICH DEPICITS THE OFFICIAL DOCUMENT USED TO CLEAR STUDENTS FOR GRADUATION. MY DEGREE MAP INCLUDES THE REQUIRED COURSE WORK AND SUGGESTED SEQUENCE OF COURSES FOR A PARTICULAR DEGREE PROGRAM. EVERY REASONABLE ATTEMPT HAS BEEN MADE TO ENSURE ACCURACY OF CONTENT. PLEASE KETE IN MIND THAT SOME COURSES, SUCH AS DEVELOPMENTAL OR PRE-REQUISITE COURSES, ARE NOT REFLECTED IN MY DEGREE MAP. COMPLETION OF DEGREE REQUIREMENTS IS BASED ON THE SPECIFIC CATALOG YEAR UNDER WHICH YOU WERE ADMITTED TO TROY. PLEASE CONSULT THE COLLEGE CATALOG, YOUR ACADEMIC ADVISOR, YOUR SPECIFIC SCHOOL, DEPARTMENT, OR YOUR PROGRAM EVALUATION FOR ANY ADDITIONAL REQUIREMENTS.