

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		
ENG 1101/03	3	BIO 1120/LAB	3/1	BEEN COMPLETED FROM PREVIOUS 2		
MTH 1125	4	CHM 1143/LAB	3/1	SEMESTERS OR COURSES SUCH AS		
CHM 1142/LAB	3/1	AREA II FINE ARTS COURSE	3	PREREQUISITE Courses or		
BIO 1100/LAB	3/1			COURSES TO BE RETAKEN		
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		
BIO 1101/LAB	3/1	CHM 3343/LAB	3/1	FROM PREVIOUS 2		
CHM 3342/LAB	3/1	AREA II HUM/FA COURSE	3	SEMESTERS OR COURSES SUCH AS		
AREA IV HIS COURSE	3	IS 2241	3	PREREQUISITE COURSES OR COURSES TO BE		
MTH 2210	3	FREE ELEC	2	RETAKEN		
TOTAL	17	TOTAL	16	2 6 7 5 7 5		
		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		
BIO 2229/LAB	3/1	AREA II HUM/FA COURSE	3	FROM PREVIOUS 2		
BIO 3320/LAB	3/1	BIO 3328/LAB	3/1	SEMESTERS OR COURSES SUCH AS		
AREA IV SS COURSE	3	APPROVED MAJ ELEC/LAB	3/1	PREREQUISITE COURSES OR COURSES TO BE		
TOTAL	15	TOTAL	15	RETAKEN		
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		
BIO 4479/LAB	3/1	BIO 4413/LAB	3/1	FROM PREVIOUS 2		
APPROVED MAJ ELEC/LAB	3/1	APPROVED MAJ ELEC/LAB	3/1	SEMESTERS OR COURSES SUCH AS		
AREA IV SS COURSE	3	BIO 4484	1	PREREQUISITE COURSES OR		
REMEMBER TO FILE YOUR INTENT TO GRADUATE TOTAL	15	TOTAL	12	COURSES TO BE RETAKEN		
TOTAL 120						



OR

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 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 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
C. AREA III:	
Take the following courses: BIO 1100/L100 Principles of Biology W/Lab CHM 1142/L142 General Chemistry I W/Lab Take MTH 1125 Calculus I ("C" or better)	4 HOURS 4 HOURS 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 CHM 1143/L143 General Chemistry II W/Lab IS 2241 Computer Concepts & Applications TROY 1101 University Orientation	4 HOURS 4 HOURS 3 HOURS 1 HOUR
AREA V CONTINUED:	
TAKE ONE PHYSICS SEQUENCE: PHY 2252/LAB GENERAL PHYSICS I AND PHY 2253/LAB GENERAL PHYSICS II	8 Hours

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

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 50% OF REQUIRED COURSEWORK MUST BE EARNED AT A SENIOR INSTITUTION.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,



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

	MENTAL SCIENCE PROGRAM 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		
	3342/L342 ORGANIC CHEMISTRY I W/LAB	4 HOURS		
CHM		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 EL	ECTIVES:	(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 ELEC	TIVES REQUIREMENT	(2 HOURS)		

TAKE 2 SEMESTER HOURS OF FREE ELECTIVE CREDIT.

2 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 DEPICTS 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 KEEP 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.