

MY DEGREE MAP COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN MATHEMATICS MAJOR-PROGRAM YEAR 2015-16

	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
1 st Year	AREA II FINE ARTS COURSE	3	MTH 1125	4	ENG 1102/04	3	MTH 2227	4	TERM	100000000
	ENG 1101/03	3	AREA IV SS COURSE	3	MTH 1126	4	AREA IV SS COURSE	3		
	TROY 1101	1	THE TY SE CE STEE				11112111100000102	5	Charles and the second second	
	TOTAL	7	TOTAL	7	TOTAL	7	TOTAL	7	TOTAL	0
	FALL SEA						SEMESTER		SUMMER SEMESTER	
	TROY 1101 1		AREA II FINE ARTS 3		ENG 1102/04 3		AREA II HUM/FA COURSE 3		SELECT COURSES THAT HAVE NOT	
	FNC 4404 /02		COURSE	2	MTH 4407	4	CONTRACTOR OF THE PARTY OF THE		BEEN COMPLETED FROM PR	EVIOUS
	ENG 1101/03 MTH 1125	3	AREA IV SS COURSE	3	MTH 1126 MTH 2210	3			TERMS OR SEMESTERS AS PREREQUISITE COURSES OR	COLIDSES
	M1H 1123	4			AREA IV SS COURSE	3			TO BE RETAKEN	COOKSES
		TOTAL 14		ARLA IV 33 COURSE 3		TOTAL 16		Experience of the contract of		
	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	MTH 3318	3	REQ MAJ COURSE	3	MTH 3331	3	MTH 4441	3	AREA IV HIS COURSE	3
	AREA II HUM/FA Course	3	AREA II LIT COURSE	3	MTH 2210	3	MTH 2220	3	AREA IV SS COURSE	3
	TOTAL	6	TOTAL	6	TOTAL	6	TOTAL	6	TOTAL	6
2^{ND}	FALL SEA						SEMESTER		SUMMER SEMESTER	
YEAR	AREA II LIT COURSE	3	MTH 2227 4		AREA II HUM/FA 3		MTH 3311 3		SELECT COURSES THAT HAVE NOT	
					COURSE		The State of the S		BEEN COMPLETED FROM PR	EVIOUS
	AREA IV HIS COURSE	3	MTH 3318	3	AREA III SCI/LAB COURSE	3/1	MINOR COURSE	3	TERMS OR SEMESTERS AS PREREQUISITE COURSES OR	COLIDSES
	THE REAL PROPERTY.	460	MTH 3331	3	MTH 2220	3			TO BE RETAKEN	COOKSES
	TOTAL 16			L 16			TOTAL 16		CONTRACTOR SPECIAL	
	TERM 1						TERM 4			
	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	MTH 3311	3	REQ MAJ COURSE	3	TERM 3 REQ MAJ COURSE	3	TERM 4 REQ MAJ COURSE	3	TERM 5	3
	MTH 3311 Area III SCI/LAB COURSE	3/1		3/1	REQ MAJ COURSE MINOR COURSE	3	REQ MAJ COURSE MINOR COURSE	3	FREE ELEC AREA II HUM/FA COURSE	3
3 RD	MTH 3311 Area III SCI/LAB COURSE TOTAL	3/1	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL		REQ MAJ COURSE MINOR COURSE TOTAL	3	REQ MAJ COURSE MINOR COURSE TOTAL		FREE ELEC AREA II HUM/FA COURSE TOTAL	3 6
3 RD	MTH 3311 Area III SCI/LAB COURSE TOTAL	3/1	REQ MAJ COURSE AREA III SCI/LAB COURSE	3/1	REQ MAJ COURSE MINOR COURSE TOTAL	3	REQ MAJ COURSE MINOR COURSE	3	FREE ELEC AREA II HUM/FA COURSE	3 6
3 RD YEAR	MTH 3311 Area III SCI/LAB COURSE TOTAL	3/1	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL	3/1	REQ MAJ COURSE MINOR COURSE TOTAL	3	REQ MAJ COURSE MINOR COURSE TOTAL	3	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE	3 6 FER Not been
	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL	3/1 7 L SEN	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER	3/1 7	REQ MAJ COURSE MINOR COURSE TOTAL SPR	3 6 ING	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER	6	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS	3 6 FER NOT BEEN TERMS OR
	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441	3/1 7 L SEN 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE	3/1 7	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE	3 6 ING 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE	3 6	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE	3 6 FER NOT BEEN TERMS OR
	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441	3/1 7 L SEN 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE	3/1 7 3 3/1	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE	3 6 ING 3 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC	3 6	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE OF	3 6 FER NOT BEEN TERMS OR
	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441	3/1 7 L SEN 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE	3/1 7 3 3/1	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE	3 6 ING 3 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC	3 3 3	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE OF	3 6 FER NOT BEEN TERMS OR
	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE	3/1 7 L SEN 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL	3/1 7 3 3/1	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE	3 6 ING 3 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT	3 3 3	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE O OR COURSES TO BE RETAKEN	3 6 FER NOT BEEN TERMS OR
	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE TERM 1 MINOR COURSE FREE ELEC	3/1 7 L SEN 3 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL TERM 2 REQ MAJ COURSE MINOR COURSE	3/1 7 3 3/1 AL 13	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE TERM 3 FREE ELEC MINOR COURSE	3 6 ING 3 3 3 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT TERM 4 MTH 4424 MINOR COURSE	3 3 3 3 7AL 15	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE ICOMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE COR COURSES TO BE RETAKEN TERM 5 FREE ELEC FREE ELEC	3 6 TER NOT BEEN TERMS OR COURSES
	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE TERM 1 MINOR COURSE	3/1 7 L SEN 3 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL TERM 2 REQ MAJ COURSE	3/1 7 3 3/1 AL 13	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE TERM 3 FREE ELEC MINOR COURSE TOTAL	3 6 ING 3 3 3 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT TERM 4 MTH 4424 MINOR COURSE MINOR COURSE TOTAL	3 3 3 3 	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE O OR COURSES TO BE RETAKEN TERM 5 FREE ELEC	3 6 TER NOT BEEN TERMS OR COURSES
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YEAR 4 TH	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE TERM 1 MINOR COURSE FREE ELEC TOTAL FAL	3/1 7 L SEN 3 3 3 6	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL TERM 2 REQ MAJ COURSE MINOR COURSE TOTAL MESTER	3/1 7 3 3/1 AL 13 3 3 6	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE TERM 3 FREE ELEC MINOR COURSE TOTAL FILE YOUR SPR	3 6 ING 3 3 3 3 3 6 INTI	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT TERM 4 MTH 4424 MINOR COURSE TOTAL ENT TO GRADUATE SEMESTER	3 6 3 3 7AL 15	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE ICOMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE COR COURSES TO BE RETAKEN TERM 5 FREE ELEC FREE ELEC FREE ELEC SUMMER SEMEST	3 6 TER NOT BEEN TERMS OR COURSES 3 3 6
YEAR	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE TERM 1 MINOR COURSE FREE ELEC TOTAL FAL MTH 4424	3/1 7 L SEN 3 3 3 6 L SEN 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL TERM 2 REQ MAJ COURSE MINOR COURSE TOTAL MESTER MINOR COURSE	3/1 7 3 3/1 AL 13 3 3 6	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE TERM 3 FREE ELEC MINOR COURSE TOTAL FILE YOUR SPR MINOR COURSE	3 6 ING 3 3 3 3 6 EINTI ING 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT TERM 4 MTH 4424 MINOR COURSE TOTAL ENT TO GRADUATE SEMESTER MINOR COURSE	3 6 3 3 7AL 15 3 3 6	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE O OR COURSES TO BE RETAKEN TERM 5 FREE ELEC FREE ELEC FREE ELEC SUMMER SEMEST SELECT COURSES THAT HAV	3 6 TER NOT BEEN TERMS OR COURSES 3 3 6
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YEAR 4 TH	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE TERM 1 MINOR COURSE FREE ELEC TOTAL MTH 4424 REQ MAJ COURSE	3/1 7 L SEN 3 3 3 6 L SEN 3 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL TERM 2 REQ MAJ COURSE MINOR COURSE TOTAL MESTER MINOR COURSE FREE ELEC	3/1 7 3 3/1 AL 13 3 6 3 3 3	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE TERM 3 FREE ELEC MINOR COURSE TOTAL FILE YOUR SPR MINOR COURSE	3 6 ING 3 3 3 3 6 EINTI ING 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT TERM 4 MTH 4424 MINOR COURSE TOTAL ENT TO GRADUATE SEMESTER MINOR COURSE FREE ELEC	3 6 3 3 3 7AL 15	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE OR COURSES TO BE RETAKEN TERM 5 FREE ELEC FREE ELEC TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR	3 6 TER NOT BEEN TERMS OR COURSES 3 3 6 TER
YEAR 4 TH	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE TERM 1 MINOR COURSE FREE ELEC TOTAL MTH 4424 REQ MAJ COURSE	3/1 7 L SEN 3 3 3 6 L SEN 3 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL TERM 2 REQ MAJ COURSE MINOR COURSE TOTAL MESTER MINOR COURSE FREE ELEC FREE ELEC	3/1 7 3 3/1 AL 13 3 3 6 6	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE TERM 3 FREE ELEC MINOR COURSE TOTAL FILE YOUR SPR MINOR COURSE	3 6 ING 3 3 3 3 6 EINTI ING 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT TERM 4 MTH 4424 MINOR COURSE TOTAL ENT TO GRADUATE SEMESTER MINOR COURSE FREE ELEC FREE ELEC FREE ELEC	3 6 3 3 3 7AL 15	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE OR COURSES TO BE RETAKEN TERM 5 FREE ELEC FREE ELEC SUMMER SEMEST SELECT COURSES THAT HAVE BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS	3 6 TER NOT BEEN TERMS OR COURSES 3 3 6 TER
YEAR 4 TH	MTH 3311 AREA III SCI/LAB COURSE TOTAL FAL MTH 4441 REQ MAJ COURSE TERM 1 MINOR COURSE FREE ELEC TOTAL MTH 4424 REQ MAJ COURSE	3/1 7 L SEN 3 3 3 6 L SEN 3 3	REQ MAJ COURSE AREA III SCI/LAB COURSE TOTAL MESTER MINOR COURSE AREA III SCI/LAB COURSE TOTAL TERM 2 REQ MAJ COURSE MINOR COURSE TOTAL MESTER MINOR COURSE FREE ELEC FREE ELEC T TO GRADUATE	3/1 7 3 3/1 AL 13 3 3 6 6	REQ MAJ COURSE MINOR COURSE TOTAL SPR REQ MAJ COURSE REQ MAJ COURSE AREA IV SS COURSE TERM 3 FREE ELEC MINOR COURSE TOTAL FILE YOUR SPR MINOR COURSE	3 6 ING 3 3 3 3 6 EINTI ING 3	REQ MAJ COURSE MINOR COURSE TOTAL SEMESTER MINOR COURSE FREE ELEC TOT TERM 4 MTH 4424 MINOR COURSE TOTAL ENT TO GRADUATE SEMESTER MINOR COURSE FREE ELEC FREE ELEC FREE ELEC	3 6 3 3 3 6 3 3 3 3 3	FREE ELEC AREA II HUM/FA COURSE TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE I COMPLETED FROM PREVIOUS SEMESTERS AS PREREQUISITE OR COURSES TO BE RETAKEN TERM 5 FREE ELEC FREE ELEC TOTAL SUMMER SEMEST SELECT COURSES THAT HAVE BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR	3 6 TER NOT BEEN TERMS OR COURSES 3 3 6 TER TE NOT EEVIOUS COURSES



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COMPLETE ALL REQUIREMENTS	(49 HOURS)						
AREA I							
MINIMUM GRADE OF "C" REQUIRED Eng 1101 comp and modern english i Eng 1102 comp and modern english ii	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							
MTH 1125 CALCULUS I MINIMUM GRADE OF "C" REQUIRED	4 HOURS						
TAKE ANY TWO 1000-2000 LEVEL SCIENCE CLASSES (CLASS AND CORRESPONDING LAB BOTH REQUIRED) FROM THE FOLLOWING SCIENCE DISCIPLINES: BIOLOGY, CHEMISTRY, PHYSICS, PHYSICAL SCIENCE, OR OTHER SCIENCE AREAS. SELECT 2: BIO-1100/L100, BIO 1101/L101, BIO 2202/L202, BIO 2229/L229, CHM 1115/L115, CHM 1142/L142, CHM 1143/L143, CHM 2242/L242, PHY 2252/L252, PHY 2253/L253, PHY 2262/L262, PHY 2263/L263, SCI 2233/L233, SCI 2234/L234.	8 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.

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 STUDENTA 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 GRADULATE. 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. WHEN SELECTING COURSEWORK MARKED WITH AN ASTERISK (*) ARE INTERNATIONAL COURSES. SIX HOURS OF INTERNATIONAL COURSEWORK IS REQUIRED. CONSIDER THIS REQUIREMENT WHEN SELECTING COURSEWORK IN AREAS II AND IV.



COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN MATHEMATICS MAJOR-PROGRAM YEAR 2015-16

AREA V

TAKE THE FOLLOWING COURSES: MTH 2210 APPLIED STATISTICS MTH 2220 COMPUTER PROGRAMMING FOR MATHEMATICS TROY 1101 UNIVERSITY ORIENTATION	3 HOURS 3 HOURS 1 HOUR							
MATHEMATICS MAJOR 2.0 GPA REQUIRED								
TAKE THE FOLLOWING COURSES: MTH 1126 CALCULUS II MTH 2227 CALCULUS III MTH 3311 DIFFERENTIAL EQUATIONS MTH 3318 INTRO TO ADVANCED MATHEMATICS MTH 3331 LINEAR ALGEBRA MTH 4424 REAL ANALYSIS I MTH 4441 ABSTRACT ALGEBRA I	4 HOURS 4 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS							
COMPLETE OPTION I OR OPTION 2 BELOW:								
OPTION I: Take Mth 4425 or Mth 4442 Take 12 Additional Hours of Upper-Level (3000 or 4000) mathematics Courses (excluding Mth 4481)	3 HOURS 12 HOURS							
OPTION II: Take Mth 4451 and Mth 4452 Take 9 additional Hours of Upper-Level (3000 or 4000) mathematics Courses. (Mth 3325 departmental recommendation)	6 HOURS 9 HOURS							
MINOR								
AT LEAST ONE 18 SEMESTER HOUR MINOR IS REQUIRED COMPLETE THIS DEGREE PROGRAM. ADDITIONAL MAJORS ARE ALSO ACCEPTABLE.	18 HOURS							
FREE ELECTIVES REQUIREMENT								
TAKE 15 SEMESTER HOURS OF FREE ELECTIVE CREDIT.	15 HOURS							
TOTAL REQUIRED 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 STUDIENTS FOR GRADUATION. MY DEGREE MAP INCLUDES THE REQUIRES 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 MINDT 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.