TROY UNIVERSITY TM

MY DEGREE MAP COLLEGE OF EDUCATION PROVISIONAL ACADEMIC PLAN MATHEMATICS EDUCATION MAJOR – PROGRAM YEAR 2016-17 *THIS DOCUMENT IS PENDING STATE DEPARTMENT OF EDUCATION REVIEW*

	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	TROY 1101	1	ENG 1102/04	3	AREA II LIT COURSE	3	MTH 2227	4	AREA IV SS COURSE	3
	ENG 1101/03	3	MTH 1125	4	MTH 1126	4	AREA IV SS COURSE	3	AREA II HUM/FA COURSE	3
	AREA II FINE ARTS COURSE	3	TOTU		TOTAL		TOTU	-	TOTAL	
1 ST	TOTAL	7	TOTAL	7	TOTAL	7	TOTAL	7	TOTAL	6
	FALL SEN						SEMESTER		SUMMER SEMESTER	
YEAR	TROY 1101	1	AREA II FINE ARTS Course	3	ENG 1102/04	3	AREA II HUM/FA Course	3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS	
	ENG 1101/03	3	AREA IV SS COURSE	3	MTH 2210	3			TERMS OR SEMESTERS AS	
	MTH 1125	4	AREA IV SS COURSE	3	AREA IV SS COURSE	3			PREREQUISITE COURSES OR To be retaken	COURSES
					MTH 1126	IH 1126 4		TO BE RETAKEN		
			TOTAL 17				TOTAL 16			
	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	AREA III SCI/LAB COURSE	3/1	MTH 3325	3	AREA II HUM/FA COURSE	3	MTH 4441	3	AREA IV HIS COURSE	3
	MTH 3318	3	AREA IV SS COURSE	3	MTH 3331	3	AREA III SCI/LAB COURSE	3/1	MTH 2220	3
	TOTAL	7	TOTAL	6	MTH 2210 TOTAL	3	TOTAL	7	TOTAL	6
2 ND			AESTER	0			SEMESTER	/	SUMMER SEMES	
YEAR	AREA II LIT COURSE	3	AESTEK AREA III SCI/LAB 3/1		AREA IV HIS COURSE 3		SEMESTER MTH 3325 3		SUMMER SEMESTER	
	AREA IT EIT COOKSE	5	COURSE	3/1	AREA IV IIIS COOKSE	5	WIII 5525	5	BEEN COMPLETED FROM PR	
	MTH 3318	3	MTH 3331	3	AREA III SCI/LAB	3/1	MTH 4451	3	TERMS OR SEMESTERS AS	COURCES
	MTH 2227	4			COURSE MTH 2220	3			PREREQUISITE COURSES OR COURS To be retaken	
	MTH 2227	4	TOTAI	. 17	MITT 2220	3	TOTAL	16		
	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	APPROVED MAJ ELEC	3	MTH 4451	3	EDU 3305	3	MTH 4424	3	EDU 3303	3
	EDU 3310	3	EDU 4400	3	MTH 4452	3	RED 4401	3	SPE 3340	3
	(ADMIT TO TEP) TOTAL	6	ADMIT TO TEP TOTAL	6	TOTAL	6	TOTAL	6	TOTAL	6
3 D D	FALL SEM		AESTER		SPRING		SEMESTER		SUMMER SEMESTER	
3 RD		LL SEN	AESTER		SPI	RING	SEMESTER		SUMMER SEMES	I DIC
YEAR		LL SEN 3	AESTER EDU 4400	3	SPI MTH 3311	RING 3	SEMESTER RED 4401	3	SELECT COURSES THAT HAV	TE NOT
				3 3	MTH 3311 AREA II HUM/FA			3 3	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR	TE NOT
	MTH 4452 APPROVED MAJ ELEC	3	EDU 4400		MTH 3311 Area II Hum/Fa Course	3	RED 4401		SELECT COURSES THAT HAV	E NOT Evious
	MTH 4452 APPROVED MAJ ELEC EDU 3310	3	EDU 4400 EDU 3305	3	MTH 3311 AREA II HUM/FA	3	RED 4401 SPE 3340	3	SELECT COURSES THAT HAV Been completed from PR Terms or semesters as	E NOT Evious
	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP	3	EDU 4400 EDU 3305 TOT.		MTH 3311 Area II Hum/Fa Course Edu 3303	3	RED 4401 SPE 3340 TOT		SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS Prerequisite courses or to be retaken	E NOT Evious
	MTH 4452 APPROVED MAJ ELEC EDU 3310	3	EDU 4400 EDU 3305	3	MTH 3311 Area II Hum/Fa Course	3	RED 4401 SPE 3340	3	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR	E NOT Evious
	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP	3	EDU 4400 EDU 3305 TOT.	3	MTH 3311 Area II Hum/Fa Course Edu 3303	3	TOT TOT TERM 4 SED 4454 (CONTINUED)	3 TAL 15	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS Prerequisite courses or to be retaken	E NOT Evious
	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311 APPROVED MAJ ELEC	3 3 3 3 3 3	EDU 4400 EDU 3305 TOT. TERM 2 MTH 4481 EDU 4471	3 AL 15 3 3	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474	3 3 3	TOT TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED)	3 	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS Prerequisite courses or to be retaken	E NOT Evious
	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311	3 3 3 3	EDU 4400 EDU 3305 TOT. TERM 2 MTH 4481	3 AL 15 3	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474	3 3 3	RED 4401 SPE 3340 TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED) NT TO GRADUATE	3 	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS Prerequisite courses or to be retaken	E NOT Evious
YEAR	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311 APPROVED MAJ ELEC TOTAL	3 3 3 3 3 3 6	EDU 4400 EDU 3305 TOT. TERM 2 MTH 4481 EDU 4471 TOTAL	3 AL 15 3 3	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474 FILE YOU	3 3 3 R INTE	RED 4401 SPE 3340 TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED) NT TO GRADUATE TOTAL	3 TAL 15	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR TO BE RETAKEN TERM 5	E NOT EVIOUS . COURSES
ҮЕАР 4 ^{тн}	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311 APPROVED MAJ ELEC TOTAL FA	3 3 3 3 3 3 6	EDU 4400 EDU 3305 TOT. TERM 2 MTH 4481 EDU 4471 TOTAL AESTER	3 AL 15 3 3	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474 FILE YOU	3 3 3 R INTE	RED 4401 SPE 3340 TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED) NT TO GRADUATE	3 	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS Prerequisite courses or to be retaken	E NOT EVIOUS . COURSES
YEAR	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311 APPROVED MAJ ELEC TOTAL FAI MTH 4424 MTH 4441	3 3 3 3 6 <u>1</u> 4 5 6 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	EDU 4400 EDU 3305 TOT. TERM 2 MTH 4481 EDU 4471 TOTAL	3 AL 15 3 6	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474 FILE YOU	3 3 3 R INTE	RED 4401 SPE 3340 TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED) NT TO GRADUATE TOTAL	3 	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR TO BE RETAKEN TERM 5 SUMMER SEMES SELECT COURSES THAT HAV BEEN COMPLETED FROM PR	E NOT EVIOUS COURSES
ҮЕАР 4 ^{тн}	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311 APPROVED MAJ ELEC TOTAL FAI MTH 4424 MTH 4441 APPROVED MAJ ELEC	3 3 3 3 6 4 4 5 5 6 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	EDU 4400 EDU 3305 TOT TERM 2 MTH 4481 EDU 4471 TOTAL AESTER EDU 4471 MTH 4481	3 AL 15 3 6 	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474 FILE YOU SED 4454	3 3 3 R INTE RING 3	RED 4401 SPE 3340 TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED) NT TO GRADUATE TOTAL	3 	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR TO BE RETAKEN TERM 5 SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS	E NOT EVIOUS COURSES
ҮЕАР 4 ^{тн}	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311 APPROVED MAJ ELEC TOTAL FAI MTH 4424 MTH 4441 APPROVED MAJ ELEC	3 3 3 3 6 4 4 5 5 6 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	EDU 4400 EDU 3305 TOT. TERM 2 MTH 4481 EDU 4471 TOTAL AESTER EDU 4471	3 AL 15 3 6 	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474 FILE YOU SED 4454	3 3 3 R INTE RING 3	RED 4401 SPE 3340 TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED) NT TO GRADUATE TOTAL	3 	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR TO BE RETAKEN TERM 5 SUMMER SEMES SELECT COURSES THAT HAV BEEN COMPLETED FROM PR	E NOT EVIOUS COURSES
ҮЕАР 4 ^{тн}	MTH 4452 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 MTH 3311 APPROVED MAJ ELEC TOTAL FAI MTH 4424 MTH 4441 APPROVED MAJ ELEC	3 3 3 3 6 4 4 5 5 6 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	EDU 4400 EDU 3305 TOT. TERM 2 MTH 4481 EDU 4471 TOTAL AESTER EDU 4471 MTH 4481 TO GRADUATE	3 AL 15 3 6 	MTH 3311 AREA II HUM/FA COURSE EDU 3303 TERM 3 SED 4454 MTH 4474 FILE YOU SED 4454	3 3 3 R INTE RING 3	RED 4401 SPE 3340 TOT TERM 4 SED 4454 (CONTINUED) MTH 4474 (CONTINUED) NT TO GRADUATE TOTAL SEMESTER	3 	SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR TO BE RETAKEN TERM 5 SUMMER SEMEST SELECT COURSES THAT HAV BEEN COMPLETED FROM PR TERMS OR SEMESTERS AS PREREQUISITE COURSES OR	E NOT EVIOUS COURSES TER E NOT EVIOUS COURSES



COLLEGE OF EDUCATION PROVISIONAL ACADEMIC PLAN MATHEMATICS EDUCATION MAJOR – PROGRAM YEAR 2016-17

NOTE: THE INFORMATION PROVIDED THROUGHOUT THIS DOCUMENT IS SUBJECT TO CHANGE DUE TO CHANGES IN ALABAMA STATE DEPARTMENT GUIDELINES.

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.						
AREA V						
MTH 2210 APPLIED STATISTICS MTH 2220 COMPUTER PROGRAMMING FOR MATHEMATICS TROY 1101 UNIVERSITY ORIENTATION	3 HOURS 3 HOURS 1 HOURS					

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. COMPLE-TION 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 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 THE MAJOR IS REQUIRED TO GRADUATE.NOTE: PLEASE CONSULT THE COLLEGE OF EDUCATION OR CURRENT CATALOG FOR OTHER REQUIREMENTS NOT COVERED IN THIS DOCUMENT.NOTES: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.



COLLEGE OF EDUCATION PROVISIONAL ACADEMIC PLAN MATHEMATICS EDUCATION MAJOR – PROGRAM YEAR 2016-17

MATHEMATICS COURSES 2.75 GPA REQUIRED

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(38 HOURS)

	MTH 1126 MTH 2227 MTH 3311 MTH 3318 MTH 3331 MTH 3325 MTH 4424 MTH 44451 MTH 4451 MTH 4452 SELECT 6 ADE APPROVED M	RADE OF 'C' REQUIRED) CALCULUS II CALCULUS III DIFFERENTIAL EQUATIONS INTRO TO ADVANCED MATHEMATICS LINEAR ALGEBRA COLLEGE GEOMETRY REAL ANALYSIS I ABSTRACT ALGEBRA I MATHEMATICAL STATISTICS I MATHEMATICAL STATISTICS II DITIONAL HOURS OF UPPER-LEVEL, ADVISOR- ATHEMATICS COURSES RADE OF 'C' REQUIRED)	4 HOURS 4 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 6 HOURS
RC	DFESSIONAL ST	TUDIES	(36 HOURS
	EDU 3310	RADE OF 'C' REQUIRED) INTRODUCTION TO EDUCATION CLASSROOM MANAGEMENT CURRICULUM & INSTRUCTION DELIVERY TEACHING WITH TECHNOLOGY EDUCATIONAL PSYCHOLOGY & CLASSROOM ASSESSMENT DIVERSE LEARNERS READING IN THE CONTENT AREA METHODS & MATERIALS INTERNSHIP SEMINAR INTERNSHIP IN SECONDARY EDUCATION	3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 9 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 WEE 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.