

## MY DEGREE MAP COLLEGE OF EDUCATION <u>PROVISIONAL</u> ACADEMIC PLAN MATHEMATICS EDUCATION MAJOR – PROGRAM YEAR 2018-19

\*THIS DOCUMENT IS PENDING STATE DEPARTMENT OF EDUCATION REVIEW\*

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

	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								S. Francisco
1 <sup>ST</sup>	TOTAL	7	TOTAL	7	TOTAL	7	TOTAL	7	TOTAL	6
YEAR	FALI	SEA	MESTER				SEMESTER		SUMMER SEMESTER	
TEAR	TROY 1101 1		AREA II FINE ARTS 3		ENG 1102/04 3		AREA II HUM/FA COURSE 3		SELECT COURSES THAT HAVE NOT	
			COURSE						BEEN COMPLETED FROM	
	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 C COURSES TO BE RETAKEN	
	TOTAL			TAI 17	MTH 1126	4	TOT	FAT 16	COURSES TO BE RETAKEN	
	TFD14.4		TERM 2		TERM 3		TOTAL 16		TEDAAE	
	TERM 1		TERM 2				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	3/1	MTH 2220	3
							COURSE			
OND					MTH 2210	3				
2 <sup>ND</sup>	TOTAL	7	TOTAL	6	TOTAL	9	TOTAL	7	TOTAL	6
YEAR	FALL SEMEST						SEMESTER		SUMMER SEMESTER	
	AREA II LIT COURSE	3	AREA III SCI/LAB COURSE	3/1	AREA IV HIS COURSE	3	MTH 3325	3	SELECT COURSES THAT HAS BEEN COMPLETED FROM	
	MTH 3318	3	MTH 3331	3	AREA III SCI/LAB	3/1	MTH 3350	3	TERMS OR SEMESTERS AS	PREVIOUS
	W111 55 10		W111 5551	3	COURSE	5/ 1	W111 3530		PREREQUISITE COURSES O	
	MTH 2227	4			MTH 2220	3			COURSES TO BE RETAKEN	
			TOTA	AL 17			TOTAL	16		1112
	TERM 1		TERM 2	AL 17	TERM 3		TOTAL TERM 4	16	TERM 5	
	TERM 1 APPROVED MAJ ELEC	3	-	AL 17		3	-	16	TERM 5 EDU 3303	3
	APPROVED MAJ ELEC EDU 3310	3	TERM 2		TERM 3		TERM 4			3 3
	APPROVED MAJ ELEC EDU 3310 MTH 3311	3	TERM 2 MTH 3350 EDU 4400	3	TERM 3 EDU 3305 MTH 4451	3	TERM 4  MTH 4424  RED 4401	3	EDU 3303	
3RD	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL	3 3 9	TERM 2 MTH 3350 EDU 4400 TOTAL	3	TERM 3 EDU 3305 MTH 4451 TOTAL	3 3	TERM 4 MTH 4424 RED 4401 TOTAL	3	EDU 3303 SPE 3340	6
3 <sup>rd</sup> Vead	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL	3 3 9	TERM 2 MTH 3350 EDU 4400	3	TERM 3 EDU 3305 MTH 4451 TOTAL	3 3	TERM 4  MTH 4424  RED 4401	3	EDU 3303 SPE 3340	6
3 <sup>rd</sup> YEAR	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL	3 3 9	TERM 2  MTH 3350  EDU 4400  TOTAL	3	TERM 3 EDU 3305 MTH 4451 TOTAL	3 3	TERM 4 MTH 4424 RED 4401 TOTAL	3	EDU 3303 SPE 3340  TOTAL SUMMER SEMES SELECT COURSES THAT HA	6 STER AVE NOT
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL FALI MTH 4451	3 3 9 L SEN	TERM 2  MTH 3350  EDU 4400  TOTAL  MESTER  EDU 4400	3 3 6	TERM 3 EDU 3305 MTH 4451  TOTAL SE MTH 3311	3 3 6 PRING	TERM 4 MTH 4424 RED 4401  TOTAL SEMESTER RED 4401	3 3	EDU 3303 SPE 3340 TOTAL SUMMER SEMES SELECT COURSES THAT HA	6 STER AVE NOT
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL FALI	3 3 9 L SEN 3	TERM 2 MTH 3350 EDU 4400 TOTAL MESTER	3 3 6	TERM 3 EDU 3305 MTH 4451  TOTAL SF	3 3 6 PRING 3	TERM 4 MTH 4424 RED 4401 TOTAL SEMESTER	3 3 6	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS	6 STER AVE NOT PREVIOUS
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL FALI MTH 4451	3 3 9 L SEN 3	TERM 2  MTH 3350  EDU 4400  TOTAL  MESTER  EDU 4400	3 3 6	TERM 3 EDU 3305 MTH 4451  TOTAL SF MTH 3311 AREA II HUM/FA	3 3 6 PRING 3	TERM 4 MTH 4424 RED 4401  TOTAL SEMESTER RED 4401	3 3 6	EDU 3303 SPE 3340 TOTAL SUMMER SEMES SELECT COURSES THAT HA	6 STER AVE NOT PREVIOUS
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL FALI MTH 4451 APPROVED MAJ ELEC	3 3 9 L SEN 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  AESTER  EDU 4400  EDU 3305	3 3 6	TERM 3 EDU 3305 MTH 4451  TOTAL  SF MTH 3311  AREA II HUM/FA COURSE	3 3 6 PRING 3	TERM 4 MTH 4424 RED 4401  TOTAL  SEMESTER RED 4401  SPE 3340	3 3 6	TOTAL SUMMER SEMES SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES	6 STER AVE NOT PREVIOUS
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL FALI MTH 4451 APPROVED MAJ ELEC EDU 3310	3 3 9 L SEN 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  AESTER  EDU 4400  EDU 3305	3 3 6 3 3	TERM 3 EDU 3305 MTH 4451  TOTAL  SF MTH 3311  AREA II HUM/FA COURSE	3 3 6 PRING 3	TERM 4 MTH 4424 RED 4401  TOTAL  SEMESTER RED 4401  SPE 3340	3 3 6	TOTAL SUMMER SEMES SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES	6 STER AVE NOT PREVIOUS
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL FALI MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP	3 3 9 L SEN 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  AESTER  EDU 4400  EDU 3305	3 3 6 3 3	TERM 3 EDU 3305 MTH 4451  TOTAL  SF MTH 3311  AREA II HUM/FA COURSE EDU 3303	3 3 6 PRING 3	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340	3 3 6	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN	6 STER AVE NOT PREVIOUS
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1	3 3 9 L SEN 3 3	TERM 2 MTH 3350 EDU 4400  TOTAL  AESTER EDU 4400 EDU 3305  TO  TERM 2	3 3 6 3 3 TAL 15	TERM 3  EDU 3305 MTH 4451  TOTAL  SF MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3	3 3 6 PRING 3	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOTAL  TOTAL	3 3 6 3 3 TAL 15	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN	6 STER AVE NOT PREVIOUS
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC	3 3 9 L SEN 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  MESTER  EDU 4400  EDU 3305  TO  TERM 2  MTH 4481  EDU 4471	3 3 3 6 3 3 TAL 15 3 3 3	TERM 3  EDU 3305  MTH 4451  TOTAL  SF  MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3  SED 4454  MTH 4474	3 3 6 PRING 3 3	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)	3 3 6 3 3 7AL 15	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN	6 STER AVE NOT PREVIOUS
YEAR	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1	3 3 9 L SEN 3 3	TERM 2  MTH 3350 EDU 4400  TOTAL  AESTER EDU 4400 EDU 3305  TO  TERM 2  MTH 4481	3 3 6 6 TAL 15	TERM 3  EDU 3305  MTH 4451  TOTAL  SF  MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3  SED 4454  MTH 4474	3 3 6 PRING 3 3	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  ENT TO GRADUATE	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN	6 STER AVE NOT PREVIOUS
	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC	3 3 9 L SEN 3 3	TERM 2  MTH 3350 EDU 4400  TOTAL  AESTER EDU 4400 EDU 3305  TO  TERM 2  MTH 4481 EDU 4471  TOTAL	3 3 3 6 3 3 TAL 15 3 3 3	TERM 3 EDU 3305 MTH 4451  TOTAL  SF MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3 SED 4454 MTH 4474  FILE YO	3 3 6 PRING 3 3 3	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  ENT TO GRADUATE  TOTAL	3 3 6 3 3 7AL 15	TOTAL  SUMMER SEMES  SELECT COURSES THAT H, BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES C COURSES TO BE RETAKEN  TERM 5	6 STER AVE NOT PREVIOUS DR
YEAR	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL FALI MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC  TOTAL FALI	3 3 9 L SEN 3 3 3	TERM 2  MTH 3350 EDU 4400  TOTAL  AESTER EDU 4400 EDU 3305  TO  TERM 2  MTH 4481 EDU 4471  TOTAL  AESTER	3 3 3 6 TAL 15	TERM 3 EDU 3305 MTH 4451  TOTAL  SF MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3 SED 4454 MTH 4474  FILE YO	3 3 6 PRING 3 3 3	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  ENT TO GRADUATE	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES C COURSES TO BE RETAKEN  TERM 5  SUMMER SEMES	6 STER AVE NOT PREVIOUS OR
YEAR 4 <sup>TH</sup>	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC	3 3 9 L SEN 3 3	TERM 2  MTH 3350 EDU 4400  TOTAL  AESTER EDU 4400 EDU 3305  TO  TERM 2  MTH 4481 EDU 4471  TOTAL	3 3 3 6 3 3 TAL 15 3 3 3	TERM 3  EDU 3305  MTH 4451  TOTAL  SF  MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3  SED 4454  MTH 4474  FILE YO  SF  SED 4454	3 3 6 PRING 3 3 3	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  ENT TO GRADUATE  TOTAL	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	TOTAL  SUMMER SEMES  SELECT COURSES THAT H, BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES C COURSES TO BE RETAKEN  TERM 5	6 GTER AVE NOT PREVIOUS DR
YEAR 4 <sup>TH</sup>	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  FALI MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC  TOTAL  MTH 4424 MTH 4441 APPROVED MAJ ELEC	3 3 9 L SEN 3 3 3 3 L SEN 3 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  AESTER  EDU 4400  EDU 3305  TO  TERM 2  MTH 4481  EDU 4471  TOTAL  AESTER  EDU 4471  MTH 4481	3 3 3 6 3 3 3 3 6 6 3 3 3 3 6 6	TERM 3 EDU 3305 MTH 4451  TOTAL  SF MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3 SED 4454 MTH 4474  FILE YO	3 3 6 PRING 3 3 3 URINTE	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  ENT TO GRADUATE  TOTAL	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN  TERM 5  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS	3 6 STER AVE NOT PREVIOUS DR STER AVE NOT PREVIOUS
YEAR 4 <sup>TH</sup>	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  FALI MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC  TOTAL  MTH 4424 MTH 4441 APPROVED MAJ ELEC	3 3 9 L SEN 3 3 3 3 L SEN 3 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  AESTER  EDU 4400  EDU 3305  TO  TERM 2  MTH 4481  EDU 4471  TOTAL  AESTER  EDU 4471	3 3 3 6 3 3 3 3 6 6 3 3 3 3 6 6	TERM 3  EDU 3305  MTH 4451  TOTAL  SF  MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3  SED 4454  MTH 4474  FILE YO  SF  SED 4454	3 3 6 PRING 3 3 3 URINTE	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  ENT TO GRADUATE  TOTAL	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	SUMMER SEMES SUMMER SEMES SELECT COURSES THAT HAD BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN  SUMMER SEMES SELECT COURSES THAT HAD BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES THAT HAD BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES OF THE PROM TERMS OR THE	6 GTER AVE NOT PREVIOUS DR GTER AVE NOT PREVIOUS OR OTER AVE NOT PREVIOUS DR
YEAR 4 <sup>TH</sup>	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  FALI MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC  TOTAL  MTH 4424 MTH 4441 APPROVED MAJ ELEC	3 3 9 L SEN 3 3 3 3 L SEN 3 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  MESTER  EDU 4400  EDU 3305  TO  TERM 2  MTH 4481  EDU 4471  TOTAL  MESTER  EDU 4471  MTH 4481  TTO GRADUATE	3 3 3 4 5 5 6 5 6 5 6 5 6 6 5 6 6 6 6 6 6 6 6	TERM 3  EDU 3305  MTH 4451  TOTAL  SF  MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3  SED 4454  MTH 4474  FILE YO  SF  SED 4454	3 3 6 PRING 3 3 3 URINTE	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  NT TO GRADUATE  TOTAL  SEMESTER	3 3 3 6 6 7AL 15 3 9 12	TOTAL  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN  TERM 5  SUMMER SEMES  SELECT COURSES THAT HA BEEN COMPLETED FROM TERMS OR SEMESTERS AS	6 GTER AVE NOT PREVIOUS DR GTER AVE NOT PREVIOUS OR OTER AVE NOT PREVIOUS DR
YEAR  4 <sup>TH</sup>	APPROVED MAJ ELEC EDU 3310 MTH 3311 ADMIT TO TEP TOTAL  FALI MTH 4451 APPROVED MAJ ELEC EDU 3310 ADMIT TO TEP TERM 1 APPROVED MAJ ELEC  TOTAL  MTH 4424 MTH 4441 APPROVED MAJ ELEC	3 3 9 L SEN 3 3 3 3 L SEN 3 3 3	TERM 2  MTH 3350  EDU 4400  TOTAL  MESTER  EDU 4400  EDU 3305  TO  TERM 2  MTH 4481  EDU 4471  TOTAL  MESTER  EDU 4471  MTH 4481  TTO GRADUATE	3 3 3 6 3 3 3 3 6 6 3 3 3 3 6 6	TERM 3  EDU 3305  MTH 4451  TOTAL  SF  MTH 3311  AREA II HUM/FA COURSE EDU 3303  TERM 3  SED 4454  MTH 4474  FILE YO  SF  SED 4454	3 3 6 PRING 3 3 3 URINTE	TERM 4  MTH 4424  RED 4401  TOTAL  SEMESTER  RED 4401  SPE 3340  TOT  TERM 4  SED 4454 (CONTINUED)  MTH 4474 (CONTINUED)  NT TO GRADUATE  TOTAL  SEMESTER	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	SUMMER SEMES SUMMER SEMES SELECT COURSES THAT HAD BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES COURSES TO BE RETAKEN  SUMMER SEMES SELECT COURSES THAT HAD BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES THAT HAD BEEN COMPLETED FROM TERMS OR SEMESTERS AS PREREQUISITE COURSES OF THE PROM TERMS OR THE	6 GTER AVE NOT PREVIOUS DR  GTER AVE NOT PREVIOUS DR  GTER AVE NOT PREVIOUS DR



## COLLEGE OF EDUCATION <u>PROVISIONAL</u> ACADEMIC PLAN MATHEMATICS EDUCATION MAJOR – PROGRAM YEAR 2018-19

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 INTRODUCTORY 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. 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 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 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 <u>PROVISIONAL</u> ACADEMIC PLAN MATHEMATICS EDUCATION MAJOR – PROGRAM YEAR 2018-19

MATHEMATI 2.75 GPA REC	ICS COURSES Quired	(38 HOURS)				
(MINIM) MTH 1 MTH 2: MTH 3. MTH 3. MTH 3. MTH 4. MTH 4. MTH 4. MTH 4.	CALCULUS III  BIT DIFFERENTIAL EQUATIONS  BIT INTRO TO ADVANCED MATHEMATICS  BIT INEAR ALGEBRA  BIT INEAR ANALYSIS I  BIT INEAR ANALYS	4 HOURS 4 HOURS 3 HOURS				
SELECT 6 ADDITIONAL HOURS OF UPPER-LEVEL, ADVISOR- APPROVED MATHEMATICS COURSES (MINIMUM GRADE OF 'C' REQUIRED)						
PROFESSION	(36 HOURS)					
EDU 3. EDU 4. EDU 3. EDU 3. EDU 3. SPE 3. RED 4. MTH 4.	1400 CLASSROOM MANAGEMENT 1471 CURRICULUM & INSTRUCTION DELIVERY 1305 TEACHING WITH TECHNOLOGY 1303 EDUCATIONAL PSYCHOLOGY & CLASSROOM ASSESSMENT 1340 DIVERSE LEARNERS 1401 READING IN THE CONTENT AREA 1481 METHODS & MATERIALS 1454 INTERNSHIP SEMINAR	3 HOURS 9 HOURS				