

## MY DEGREE MAP COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN MATHEMATICS EDUCATION MAJOR-PROGRAM YEAR 2021-22

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

1ST SEMESTER	HRS	2ND SEMESTER	HRS		
TROY 1101	1	ENG 1102/04	3		
ENG 1101/03	3	AREA II HUM/FA COURSE	3		
MTH 1125	4	AREA IV SS COURSE	3		
AREA II FINE ARTS COURSE	3	STAT 2210	3		
AREA IV SS COURSE	3	MTH 1126	4		
AREA IV SS COURSE	3	and the property of the property of			
TOTA	L 17	TOTAL	16		
3RD SEMESTER	HRS	4TH SEMESTER	HRS		
AREA LIT COURSE	3	MTH 2220	3		
MTH 3318	3	AREA III SCI/LAB COURSE	3/1		
AREA III SCI/LAB COURSE	3/1	AREA IV HIS COURSE	3		
MTH 2227	4	MTH 3325	3		
MTH 3331	3	STAT 3350	3		
SUSTIMATE AND ADDRESS OF THE PARTY OF THE PA		DESCRIPTION RUNNINGS	1123		
TOTA	L 17	TOTAL	16		
5TH SEMESTER	HRS	6TH SEMESTER	HRS		
STAT 4451	3	EDU 3303	3/1		
EDU 4400	3	MTH 3311	3		
EDU 3305	3	RED 4401	3		
EDU 3310	3	SPE 3340	3		
APPROVED MTH/STAT ELEC	3	AREA II HUM/FA COURSE	3		
ADMIT TO TEP	1 15	TOTAL	15		
ТОТА	L 15	TOTAL	15		
7TH SEMESTER	HRS	8TH SEMESTER	HRS		
MTH 4424	3	MTH 4474	9		
MTH 4441	3	SED 4454	3		
EDU 4471	3				
MTH 4481	3	ALCOHOLOGICAL DESIGNATION OF THE PARTY OF TH	100		
APPROVED MTH/STAT ELEC	3	CONTRACTOR DE LA MARTINA DE LA CAMBRIA DE LA	PR		
PRAXIS II: CONTENT AREA EXAM SUBMIT GRADUATION APPLICATION					
ТОТА	L 15	TOTAL	12		
MINIMUM HOURS REQUIRED FOR DEGREE 12					



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COMPLETE ALL REQUIREMENTS					
AREA I					
TAKE THE FOLLOWING COURSES: ENG 1101 COMP AND MODERN ENGLISH I ENG 1102 COMP AND MODERN ENGLISH II MINIMUM GRADE OF "C" REQ	3 HOURS 3 HOURS				
AREA II					
TAKE ANY 1000 2000 LEVEL COURSE IN LITERATURE TAKE ART 1133, MUS 1131, OR THE 1130 TAKE TWO ADDITIONAL COURSES FROM THE HUMANITIES/FINE ARTS FROM THE FOLLOWING: COM 2241, ENG 2205, ENG 2206, ENG 2211, ENG 2212, ENG 2244, ENG 2245, PHI 2203, PHI 2204, REL 2280 SPN 1141, SPN 1142, OR ADVISOR APPROVED COURSES (REQUIRING SUBSTITUTION FORMS).	3 HOURS 3 HOURS				
AREA III					
MTH 1125 CALCULUS I MINIMUM GRADE OF "C" REQ. TAKE ANY TWO 1000-2000 LEVEL SCIENCE CLASSES (CLASS AND CORRESPONDING LAB) FROM THE FOLLOWING SCIENCE DISCIPLINES: BIOLOGY, CHEMISTRY, PHYSICS, PHYSICAL SCIENCE, OR OTHER SCIENCE AREAS. SELECT 2: BIO 1100/L100, BIO 1101/L101, BIO 1120/L120, 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 1110/L110, SCI 2233/L233, SCI 2234/L234, SCI 2240/L240.	4 HOURS 8 HOURS				
AREA IV					
TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY.  TAKE THREE 1000-2000 LEVEL COURSE FROM THE FOLLOWING SOCIAL  SCIENCE DISCIPLINES: ANTHROPOLOGY, ECONOMICS, GEOGRAPHY, HISTORY, POLITICAL SCIENCE, PSYCHOLOGY, SOCIOLOGY, LDR 1100, OR ADVISOR APPROVED COURSES (REQUIING SUBSTITUTION FORMS)					
AREA V					
TROY 1101 THE UNIVERSITY EXPERIENCE STAT 2210 INTRODUCTORY STATISTICS MTH 2220 COMPUTER PROGRAMMING FOR MATHEMATICS	1 HOUR 3 HOURS 3 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 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 EDUCATION 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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MAT	НЕМА	TICS COURS	ES	(38 HOURS)
	TAKE T	HE FOLLOW	ERALL GPA REQUIRED ING COURSES:	
	MTH MTH	1126 2227	OF 'C' REQUIRED) CALCULUS II CALCULUS III DIFFERENTIAL EQUATIONS	4 HOURS 4 Hours 3 Hours
	MTH MTH MTH	3318 3331 3325 4424	INTRO TO ADVANCED MATHEMATICS LINEAR ALGEBRA	3 HOURS 3 HOURS 3 HOURS
	MTH MTH STAT	3350	STATISTICAL METHODS AND COMPUTATIONS	3 HOURS 3 HOURS 3 HOURS
			MATHEMATICAL STATISTICS I  NAL HOURS OF UPPER-LEVEL, ADVISOR- MATICS OR STATISTICS COURSES	3 HOURS 6 HOURS
	(MININ		OF 'C' REQUIRED)	(36 HOURS)
	(MINIIA	ALIM GRADE	OF 'C' REQUIRED)	
	EDU EDU EDU EDU EDU SPE RED MTH SED	3310 4400	INTRODUCTION TO EDUCATION CLASSROOM MANAGEMENT CURRICULUM & INSTRUCTIONAL DELIVERY TEACHING WITH TECHNOLOGY EDUCATIONAL PSYCHOLOGY & ASSESSMENT DIVERSE LEARNERS READING IN CONTENT AREAS	3 HOURS
	MTH	4474	INTERNSHIP IN MATHEMATICS EDUCATION	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 WEB EXPRESS), WHICH DEPICTS THE OFFICIAL DOCUMENT USED TO CLEAR STUDENTS FOR GRADUATION. MY DEGREE MAP INCLUDES THE REQUIRES 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.