

## MY DEGREE MAP COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN COMPREHENSIVE GENERAL SCIENCE EDUCATION MAJOR PROGRAM YEAR 2023-24

\*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	IS 2241	3
BIO 1100/LAB	3/1	CHM 1143/LAB	3/1
MTH 1125	4	AREA IV HIS COURSE	3
CHM 1142/LAB	3/1	AREA II FINE ARTS COURSE	3
			P. DY
TOTAL	16	TOTAL	16
3RD SEMESTER	HRS	4TH SEMESTER	HRS
AREA II LIT COURSE	3	AREA IV SS COURSE	3
CHM 3342/LAB	3/1	GEO 3300	3
SCI 2234/LAB	3/1	AREA II HUM/FA COURSE	3
BIO 2220	3	PHY 2262/LAB	3/1
EDU 3310	3	EDU 3305	3
		ADMIT TO TEP	
TOTAL	17	TOTAL	16
	LIDC		LIDC
5TH SEMESTER	HRS	6TH SEMESTER	HRS
PHY 2263/LAB	3/1	[F] (1) = 44(0)	5
PHY 2263/LAB STAT 2210	3/1	EDU 4400 BIO 3320	3
STAT 2210	3	BIO 3320	3
STAT 2210 Area IV SS Course	3 3	BIO 3320 BIO 3347/LAB	
STAT 2210	3	BIO 3320	3 3/1
STAT 2210 Area IV SS Course SPE 3340	3 3 3	BIO 3320 BIO 3347/LAB	3 3/1
STAT 2210 Area IV SS Course SPE 3340	3 3 3	BIO 3320 BIO 3347/LAB	3 3/1
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303	3 3 3 3	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE	3 3/1 3
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303	3 3 3 3	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE	3 3/1 3
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303 TOTAL	3 3 3 3 16	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE TOTAL	3 3/1 3 13
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303 <b>Total</b> 7th semester	3 3 3 3 16 HRS	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE International Content of Content	3 3/1 3 13 HRS
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303 <b>TOTAL</b> 7TH SEMESTER AREA IV SS COURSE	3 3 3 3 16 HRS 3	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE Internet of the set o	3 3/1 3 <b>13</b> HRS 9
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303 Total 7th semester Area IV SS Course Phy 3359/LAB	3 3 3 3 <b>16</b> HRS 3 3/1	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE Internet of the set o	3 3/1 3 <b>13</b> HRS 9
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303 Total Total Total Area IV SS Course Phy 3359/LAB EDU 4471	3 3 3 3 <b>16</b> HRS 3 3/1 3	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE Internet of the set o	3 3/1 3 <b>13</b> HRS 9
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303 TOTAL TOTAL 7TH SEMESTER AREA IV SS COURSE PHY 3359/LAB EDU 4471 RED 4401	3 3 3 3 <b>16</b> HRS 3 3/1 3 3	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE Internet of the set o	3 3/1 3 <b>13</b> HRS 9
STAT 2210 AREA IV SS COURSE SPE 3340 EDU 3303 TOTAL TOTAL 7TH SEMESTER AREA IV SS COURSE PHY 3359/LAB EDU 4471 RED 4401 SCI 4481	3 3 3 3 <b>16</b> HRS 3 3/1 3 3	BIO 3320 BIO 3347/LAB AREA II HUM/FA COURSE Internet of the set o	3 3/1 3 <b>13</b> HRS 9

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



### COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN COMPREHENSIVE GENERAL SCIENCE EDUCATION MAJOR PROGRAM YEAR 2023-24

(54 HOURS)

### COMPLETE ALL REQUIREMENTS

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 ART 1133, MUS 1131, OR THE 1130.				
TAKE TWO ADDITIONAL COURSES IN 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 22 Spn 1141, Spn 1142, or advisor approved courses (requiring substitution forms.)	6 HOURS 80,			
NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEW IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.	ORK			
AREA III				
TAKE MTH 1125 CALCULUS I Minimum grade of "C" required	4 HOURS			
BIO 1100/L100 PRINCIPLES OF BIOLOGY AND LAB CHM 1142/L142 GENERAL CHEMISTRY AND LAB	4 HOURS 4 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 SCIENCES: Anthropology, Economics, Geography, History, Political Science, Psychology, Sociology, LDR 1100, or Advisor Approved Courses (Requiring Substitution Form.)	9 HOURS			
NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEW IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.	ORK			

#### **AREA V**

TROY	1101	THE UNIVERSITY EXPERIENCE	1 HOUR
IS	2241	COMPUTER CONCEPTS	3 HOURS
PHY	2262/L262	PHYSICS I WITH CALCULUS AND LAB	4 HOURS
SCI	2234/L234	EARTH AND SPACE SCIENCE AND LAB	4 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.



SCI

4474

INTERNSHIP IN SCIENCE

### **COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN COMPREHENSIVE GENERAL SCIENCE EDUCATION MAJOR PROGRAM YEAR 2023-24**

9 HOURS

		SCIENCE M REQUIRED	(32 HOURS)	
	BIO BIO	2220 3320	PRINCIPLES OF CELL BIOLOGY GENETICS	3 HOURS 3 HOURS
	BIO			4 HOURS
			GENERAL CHEMISTRY II AND LAB	4 HOURS
			ORGANIC CHEMISTRY I AND LAB	4 HOURS
	PHY		PHYSICS II WITH CALCULUS AND LAB	4 HOURS
	PHY Stat		WAVES AND OPTICS AND LAB INTRODUCTORY STATISTICS	4 HOURS 3 HOURS
		<b>3300</b>	PRINCIPLES OF PHYSICAL GEOGRAPHY	3 HOURS
PROFESSIONAL STUDIES			(36 HOURS)	
	MINI	MUM GRAD	E OF 'C' REQUIRED	
	EDU		INTRODUCTION TO EDUCATION	3 HOURS
	EDU	3305	TEACHING WITH TECHNOLOGY	3 HOURS
	EDU	4400	CLASSROOM MANAGEMENT	3 HOURS
	EDU	4471	CURRICULUM & INSTRUCTION DELIVERY	3 HOURS
	RED	4401	READING IN THE CONTENT AREAS	3 HOURS
	EDU	3303	EDUCATIONAL PSYCHOLOGY& CLASSROOM ASSESSMENT	3 HOURS
	SPE	3340	DIVERSE LEARNERS	3 HOURS
	SCI	4481	METHODS AND MATERIALS FOR THE SECONDARY TEACHER	3 HOURS
	SED	4454	INTERNISHIP SEMINAR	3 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, 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.