

MY DEGREE MAP
COLLEGE OF EDUCATION APPROVED ACADEMIC PLAN
COMPREHENSIVE GENERAL SCIENCE EDUCATION PROGRAM YEAR 2017-18

THIS DOCUMENT IS PENDING STATE DEPARTMENT OF EDUCATION REVIEW

1 ST SEMESTER	HOURS	2 ND SEMESTER	HOURS
TROY 1101	1	ENG 1102/04	3
ENG 1101/03	3	BIO 1101/LAB	3/1
BIO 1100/LAB	3/1	CHM 1143/LAB	3/1
MTH 1125	4	MTH 1126	4
CHM 1142/LAB	3/1	AREA II FINE ARTS COURSE	3
IS 2241	3		
	19		18
3 RD SEMESTER	HOURS	4 TH SEMESTER	HOURS
AREA II LIT COURSE	3	AREA IV SS COURSE	3
CHM 3342/LAB	3/1	CHM 3343/LAB	3/1
SCI 2234/LAB	3/1	AREA II HUM/FA COURSE	3
BIO 2220/LAB	3/1	PHY 2262/LAB	3/1
EDU 3310	3	EDU 3305	3
		AREA IV HIS COURSE	3
	18	ADMIT TO TEP	
			20
5 TH SEMESTER	HOURS	6 TH SEMESTER	HOURS
PHY 2263/LAB	3/1	PHY 3310/LAB	3/1
MTH 2210	3	BIO 3320/LAB	3/1
CHM 3381/LAB	3/1	BIO 3347/LAB	3/1
SPE 3340	3	AREA II HUM/FA COURSE	3
EDU 3303	3	EDU 4400	3
AREA IV SS COURSE	3		
	20		18
7 TH SEMESTER	HOURS	8 TH SEMESTER	HOURS
PHY 4420	3	SCI 4474	9
PHY 3359/LAB	3/1	SED 4454	3
EDU 4471	3		
RED 4401	3		
SCI 4481	3		
AREA IV SS COURSE	3		
FILE YOUR INTENT TO GRADUATE	19	MINIMUM HOURS REQUIRED FOR DEGREE	144

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



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COMPLETE ALL REQUIREMENTS (54 HOURS)

AREA I

MINIMUM GRADE OF "C" REQUIRED

ENG 1101 COMP AND MODERN ENGLISH I 3 HOURS
ENG 1102 COMP AND MODERN ENGLISH II 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 6 HOURS

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.

NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.

AREA III

TAKE MTH 1125 CALCULUS I 4 HOURS
MINIMUM GRADE OF "C" REQUIRED

BIO 1100/L100 PRINCIPLES OF BIOLOGY AND LAB 4 HOURS
CHM 1142/L142 GENERAL CHEMISTRY AND LAB 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 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

TROY 1101 UNIVERSITY ORIENTATION 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

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GENERAL SCIENCE MAJOR REQUIREMENTS (54 HOURS)

BIO	1101/L101	ORGANISMAL BIOLOGY AND LAB	4 HOURS
BIO	2220/L220	PRINCIPLES OF CELL BIOLOGY AND LAB	4 HOURS
BIO	3320/L320	GENETICS AND LAB	4 HOURS
BIO	3347/L347	HUMAN ANATOMY AND PHYSIOLOGY AND LAB	4 HOURS
CHM	1143/L143	GENERAL CHEMISTRY II AND LAB	4 HOURS
CHM	3342/L342	ORGANIC CHEMISTRY I AND LAB	4 HOURS
CHM	3343/L343	ORGANIC CHEMISTRY II AND LAB	4 HOURS
CHM	3381/L381	PHYSICAL CHEMISTRY AND LAB	4 HOURS
PHY	2263/L263	PHYSICS II WITH CALCULUS AND LAB	4 HOURS
PHY	3310/L310	MODERN PHYSICS AND LAB	4 HOURS
PHY	4420	MECHANICS	3 HOURS
PHY	3359/L359	WAVES AND OPTICS AND LAB	4 HOURS
MTH	1126	CALCULUS II	4 HOURS
MTH	2210	INTRODUCTORY STATISTICS	3 HOURS

PROFESSIONAL STUDIES (36 HOURS)

MINIMUM GRADE OF 'C' REQUIRED			
EDU	3310	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	INTERNSHIP SEMINAR	3 HOURS
SCI	4474	INTERNSHIP IN SCIENCE	9 HOURS