

COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN COMPREHENSIVE GENERAL SCIENCE PROGRAM—PROGRAM YEAR 2021-22

1 ST YEAR						
FALL SEMESTER		HRS	SPRING SEMESTER		HRS	SUMMER SEMESTER
TROY 1101		1	ENG 1102/04		3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS TERMS OR SEMESTERS AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
ENG 1101/03		3	PHY 2262/LAB		3/1	
MTH 1125		4	AREA II HUM/FA COURSE		3	
BIO 1100/LAB		3/1	FREE ELEC		3	
SCI 2234/LAB		3/1	AREA IV SS COURSE		3	
TOTAL		16	TOTAL		16	
2 ND YEAR						
FALL SEMESTER		HRS	SPRING SEMESTER		HRS	SUMMER SEMESTER
AREA II LIT COURSE		3	MINOR COURSE		3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS TERMS OR SEMESTERS AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
CHM 1142/LAB		3/1	STAT 2210		3	
PHY 2263/LAB		3/1	CHM 1143/LAB		3/1	
FREE ELEC		3	BIO 2220/LAB		3/1	
TOTAL		14	TOTAL		14	
3 RD YEAR						
FALL SEMESTER		HRS	SPRING SEMESTER		HRS	SUMMER SEMESTER
BIO 3347/LAB		3/1	AREA IV HIS COURSE		3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS TERMS OR SEMESTERS AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
GEO 3300		3	MINOR COURSE		3	
CHM 3342/LAB		3/1	BIO 3320/LAB		3/1	
PHY 3359/LAB		3/1	FREE ELEC		3	
			AREA II FINE ARTS COURSE		3	
TOTAL		15	TOTAL		16	
4 TH YEAR						
FALL SEMESTER		HRS	SPRING SEMESTER		HRS	SUMMER SEMESTER
MINOR COURSE		3	AREA IV SS COURSE		3	SELECT COURSES THAT HAVE NOT BEEN COMPLETED FROM PREVIOUS TERMS OR SEMESTERS AS PREREQUISITE COURSES OR COURSES TO BE RETAKEN
MINOR COURSE		3	IS 2241		3	
AREA II HUM/FA COURSE		3	MINOR COURSE		3	
AREA IV SS COURSE		3	FREE ELEC (PHY 4440 DR)		3	
FREE ELEC		2	MINOR COURSE		3	
FILE YOUR INTENT TO GRADUATE						
TOTAL		14	TOTAL		15	
			TOTAL			120



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COMPLETE ALL 6 SUB-REQUIREMENTS

(54 HOURS)

A. AREA I:

TAKE THE FOLLOWING COURSES:

MINIMUM GRADE OF "C" REQUIRED

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

B. AREA II:

TAKE ANY 1000-2000 LEVEL COURSE IN LITERATURE	3 HOURS
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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
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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
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C. AREA III:

TAKE THE FOLLOWING COURSES:

BIO 1100/L100	PRINCIPLES OF BIOLOGY W/LAB	4 HOURS
CHM 1142/L142	GENERAL CHEMISTRY I W/LAB	4 HOURS
MTH 1125	CALCULUS I ("C" OR BETTER)	4 HOURS

D. AREA IV:

TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY	3 HOURS
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TAKE THREE 1000 2000 LEVEL COURSE 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
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E. AREA V:

TAKE THE FOLLOWING COURSES:

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



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COMPREHENSIVE GENERAL SCIENCE

(34 HOURS)

MINIMUM 2.0 OVERALL GPA REQUIRED

TAKE THE FOLLOWING COURSES:

BIO	2220/L220	PRIN CELL BIOLOGY W/LAB	4 HOURS
BIO	3320/L320	GENETICS W/LAB	4 HOURS
BIO	3347/L347	HUMAN ANATOMY & PHYSIOLOGY I W/LAB	4 HOURS
CHM	1143/L143	GENERAL CHEMISTRY II W/LAB	4 HOURS
CHM	3342/L342	ORGANIC CHEMISTRY I W/LAB	4 HOURS
GEO	3300	PRINCIPLES OF PHYSICAL GEOGRAPHY	3 HOURS
STAT	2210	INTRODUCTORY STATISTICS	3 HOURS
PHY	2263/L263	GENERAL PHYSICS II WITH CALCULUS W/LAB	4 HOURS
PHY	3359/L359	WAVES & OPTICS W/LAB	4 HOURS

MINOR

(18 HOURS)

AT LEAST ONE 18 SEMESTER HOUR MINOR IS REQUIRED TO COMPLETE THIS DEGREE PROGRAM.
ADDITIONAL MAJORS ARE ALSO ACCEPTABLE.

FREE ELECTIVES REQUIREMENT

(14 HOURS)

TAKE 14 SEMESTER HOURS OF FREE ELECTIVE CREDIT.

14 HOURS