

MY DEGREE MAP

COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN BACHELOR OF APPLIED SCIENCE- RESOURCE AND TECHNOLOGY MANAGEMENT PROGRAM YEAR 2020-21

1 ST YEAR			
1 ST SEMESTER	HOURS	2 ND SEMESTER	HOURS
TROY 1101	1	ENG 1102/04	3
ENG 1101/03	3	AREA III SCI/LAB COURSE	3/1
AREA III MTH COURSE	3	AREA II FINE ARTS COURSE	3
AREA III SCI/LAB COURSE	3/1	AREA IV SS COURSE	3
AREA IV HIS COURSE	3	IS 2241	3
TOTAL	14	TOTAL	16
2 ND YEAR			
3 RD SEMESTER	HOURS	4 TH SEMESTER	HOURS
AREA II LIT COURSE	3	MGT 3300	3
AREA IV SS ELEC	3	AREA IV SS ELEC	3
AREA II HUM/FA COURSE	3	AREA II HUM/FA COURSE	3
FREE ELEC	3	MINOR COURSE	3
FREE ELEC	3	FREE ELEC	3
TOTAL	15	TOTAL	15
3 RD YEAR			
5 TH SEMESTER	HOURS	6 TH SEMESTER	HOURS
SS 3375	3	SS 3376	3
PHI 3310	3	REQ MAJ ELEC	3
SCI 3365	3	REQ MAJ ELEC	3
MINOR COURSE	3	FREE ELEC	3
MINOR COURSE	3	MINOR COURSE	3
TOTAL	15	TOTAL	15
4 TH YEAR			
7 TH SEMESTER	HOURS	8 TH SEMESTER	HOURS
GIS 3390	3	REQ MAJ ELEC	3
MINOR COURSE	3	REQ MAJ ELEC	3
FREE ELEC	3	MINOR COURSE	3
REQ MAJ ELEC	3	FREE ELEC	3
REQ MAJ ELEC	3	FREE ELEC	3
SUBMIT GRADUATION APPLICATION			
TOTAL	15	TOTAL	15
		TOTAL PROGRAM	120

IF CHOOSING OPTION 2, REQ MAJ ELEC COURSES WILL BE FULFILLED THROUGH SPECIALIZED CREDIT. SEE COMPANION PAGE TWO FOR MORE INFORMATION.

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COMPLETE ALL REQUIREMENTS

(45 HOURS)

AREA I

TAKE THE FOLLOWING COURSES:

ENG 1101	COMP AND MODERN ENGLISH I	3 HOURS
ENG1 102	COMP AND MODERN ENGLISH II	3 HOURS
MINIMUM GRADE OF "C" REQ		

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

AREA III

TAKE MTH 1110 OR 1112 OR HIGHER MINIMUM GRADE OF "C" REQ	3 HOURS
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.	8 HOURS

AREA IV

TAKE ANY 1000 2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY	3 HOURS
TAKE ONE 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.	3 HOURS

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

CHOOSE SIX CREDIT HOURS FROM THE FOLLOWING:

ANT 2200	ANTHROPOLOGY	3 HOURS
CJ 1101	INTRODUCTION TO CRIMINAL JUSTICE	3 HOURS
ECO 2251	PRINCIPLES OF MACROECONOMICS	3 HOURS
ECO 2252	PRINCIPLES OF MICROECONOMICS	3 HOURS
GEO 2210	WORLD REGIONAL GEOGRAPHY	3 HOURS
LDR 1100	INTRODUCTION TO LEADERSHIP	3 HOURS
PHI 2205	INTRODUCTION TO LOGIC	3 HOURS
PHI 2210	CRITICAL THINKING	3 HOURS
SOC 2275	INTRODUCTION TO SOCIOLOGY	3 HOURS

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AREA V

IS 2241	COMPUTER CONCEPTS AND APPLICATIONS	3 HOURS
TROY 1101	THE UNIVERSITY EXPERIENCE	1 HOUR

REQUIRED CORE

(18 HOURS)

TAKE THE FOLLOWING COURSES:

MGT 3300	PRINCIPLES OF MANAGEMENT	3 HOURS
PHI 3310	APPLIED ETHICS	3 HOURS
SCI 3365	PRINCIPLES OF APPLIED SCIENCE	3 HOURS
SS 3375	RESEARCH METHODS IN THE SOCIAL SCIENCES	3 HOURS
SS 3376	STATISTICS IN THE SOCIAL SCIENCES	3 HOURS
GIS 3390	FUNDAMENTALS OF GEOGRAPHIC INFORMATION AND ANALYSIS	3 HOURS

CHOOSE EITHER OPTION 1 (COURSES NOTED ON MAP) OR OPTION 2

OPTION 1: TAKE 18 SEMESTER HOURS OF THE FOLLOWING COURSES

(18 HOURS)

ANT 4420	FORENSIC OSTEOLOGY	3 HOURS
BIO 3340	EVOLUTION	3 HOURS
CJ 3335	SECURITY OPERATIONS	3 HOURS
CS 3310	FOUNDATIONS OF COMPUTER SCIENCE	3 HOURS
ECO 3351	INTERMEDIATE MACROECONOMICS	3 HOURS
ECO 3352	INTERMEDIATE MICROECONOMICS	3 HOURS
GEM 3390	FUNDAMENTALS OF GEOGRAPHIC INFORMATION AND ANALYSIS	3 HOURS
GIS 3301	CARTOGRAPHY AND GEOVISUALIZATION	3 HOURS
GIS 3305	SPATIAL INFORMATION AND ANALYSIS	3 HOURS
HS 3310	HUMAN BEHAVIOR IN THE SOCIAL ENVIRONMENT I	3 HOURS
POL 3300	FOUNDATIONS OF POLITICAL SCIENCE	3 HOURS
POL 3343	AMERICAN POLITICAL PROCESSES	3 HOURS
POL 3364	STATE AND LOCAL POLITICS	3 HOURS
PSY 4410	INDUSTRIAL/ORGANIZATION PSYCHOLOGY	3 HOURS
SCI 4450	SCIENCE IN A REGULATORY ENVIRONMENT	3 HOURS
SOC 4406	URBAN SOCIOLOGY	3 HOURS
SOC 4413	MINORITIES IN U.S. SOCIAL STRUCTURE	3 HOURS
SOC 4421	SOCIAL INEQUALITY	3 HOURS
SOC 4445	TRENDS IN GLOBALIZATION	3 HOURS
SWK 3320	HUMAN BEHAVIOR IN THE SOCIAL ENVIRONMENT II	3 HOURS

OPTION 2: TAKE/APPLY 18 HOURS OF *SPECIALIZED CREDIT

18 HOURS

*TRANSFER OF SPECIALIZED TECHNICAL COURSES. (NOT TO EXCEED 18 SEMESTER HOURS.) CREDIT WILL BE AWARDED FOR SPECIALIZED TECHNICAL KNOWLEDGE BASED UPON AMERICAN COUNCIL OF EDUCATION (A.C.E.) CREDIT RECOMMENDATIONS OR TRANSFER WORK FROM REGIONALLY ACCREDITED (SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS, MIDDLE STATES ASSOCIATION OF COLLEGES AND SCHOOLS, ETC.) POST- SECONDARY COMMUNITY COLLEGE, OR TECHNICAL SCHOOLS AS APPROVED BY THE ACADEMIC COUNCIL.

MINOR

(18 HOURS)

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

FREE ELECTIVES REQUIREMENT

TAKE 21 SEMESTER HOURS OF FREE ELECTIVE CREDIT	21 HOURS
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