



**MY DEGREE MAP**  
**COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN**  
**BACHELOR OF APPLIED SCIENCE-RESOURCE AND TECHNOLOGY MANAGEMENT**  
**PROGRAM YEAR 2023-24**

	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	<b>1<sup>ST</sup> YEAR</b>	TROY 1101	1	FREE ELEC	3	IS 2241	3	AREA IV HIS COURSE	3	AREA IV SS COURSE
ENG 1101/03		3	ENG 1102/04	3	AREA III SCI/LAB COURSE	3/1	AREA III SCI/LAB COURSE	3/1		
AREA II FINE ARTS COURSE		3								
<b>TOTAL</b>		<b>7</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>7</b>	<b>TOTAL</b>	<b>7</b>	<b>TOTAL</b>	<b>3</b>
<b>2<sup>ND</sup> YEAR</b>	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	AREA IV SS REQ ELEC	3	AREA II HUM/FA COURSE	3	AREA IV SS REQ ELEC	3	AREA II HUM/FA COURSE	3	FREE ELEC	3
	STAT 2210	3	MINOR COURSE	3	AREA II LIT COURSE	3	REC MAJ COURSE	3	FREE ELEC	3
	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>
<b>3<sup>RD</sup> YEAR</b>	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	REC MAJ COURSE	3	REC MAJ COURSE	3	REC MAJ COURSE	3	MINOR COURSE	3	MINOR COURSE	3
	REC MAJ COURSE	3	REC MAJ COURSE	3	REQ MAJ CONCENTRATION	3	MINOR COURSE	3	FREE ELEC	3
	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>
<b>4<sup>TH</sup> YEAR</b>	TERM 1		TERM 2		TERM 3		TERM 4		TERM 5	
	MINOR COURSE	3	FREE ELEC	3	MINOR COURSE	3	REQ MAJ CONCENTRATION	3	FREE ELEC	3
	REQ MAJ CONCENTRATION	3	REQ MAJ CONCENTRATION	3	REQ MAJ CONCENTRATION	3	REQ MAJ CONCENTRATION	3	FREE ELEC	3
	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>	<b>TOTAL</b>	<b>6</b>
<b>SUBMIT GRADUATION APPLICATION</b>										
<b>TOTAL PROGRAM</b>										
<b>120</b>										

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



**COMPLETE ALL REQUIREMENTS**

**(45 HOURS)**

**AREA I**

TAKE THE FOLLOWING COURSES:

ENG 1101	COMP AND MODERN ENGLISH I	3 HOURS
ENG 1102	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 STAT 2210 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 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

**AREA V**

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

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 ARTS AND SCIENCES OR CURRENT CATALOG FOR OTHER REQUIREMENTS NOT COVERED IN THIS DOCUMENT. NOTES: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.



**RESOURCE AND TECHNOLOGY MANAGEMENT**

**(18 HOURS)**

TAKE THE FOLLOWING COURSES:

MGT	3300	PRINCIPLES OF MANAGEMENT	3 HOURS
MKT	3300	PRINCIPLES OF MARKETING	3 HOURS
CS	3310	FOUNDATIONS OF COMPUTER SCIENCE	3 HOURS
SCI	3365	PRINCIPLES OF APPLIED SCIENCE	3 HOURS
SS	3375	RESEARCH METHODS IN THE SOCIAL SCIENCES	3 HOURS
PSY	4410	BUSINESS AND INDUSTRIAL PSYCHOLOGY	3 HOURS
BIO	4465	OCCUPATIONAL SAFETY AND HEALTH	3 HOURS
LDR	3300	LEADERSHIP THEORY	3 HOURS

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

**OPTION 1: TAKE TWO OF THE FOLLOWING 9 HOURS CONCENTRATIONS**

**(18 HOURS)**

**HUMAN RESOURCES**

SELECT 9 HOURS FROM THE FOLLOWING

HRM	4482	MANAGING HEALTH, SAFETY, AND DIVERSITY	3 HOURS
HRM	4455	EMPLOYEMENT LAW	3 HOURS
HRM	4483	HUMAN RESOURCE DEVELOPMENT	3 HOURS
MGT	4472	ORGANIZATIONAL BEHAVIOR	3 HOURS

**LEADERSHIP**

SELECT 9 HOURS FROM THE FOLLOWING

LDR	3320	GREAT LEADERS	3 HOURS
LDR	2200	TOOLS FOR LEADERSHIP	3 HOURS
LDR	4400	LEADERSHIP SEMINAR	3 HOURS
LDR	4402	LEADERSHIP SEMINAR FIELD EXPERIENCE	3 HOURS

**SOCIOLOGY**

SELECT 9 HOURS FROM THE FOLLOWING

SOC	3370	SOCIETY AND ENVIRONMENT	3 HOURS
SOC	4411	POPULATION AND SOCIETY	3 HOURS
SOC	4413	MINORITIES IN US SOCIAL STRUCTURE	3 HOURS
SOC	4445	TRENDS IN GLOBALIZATION	3 HOURS

**CRIMINAL JUSTICE**

SELECT 9 HOURS FROM THE FOLLOWING

CJ	4472	CYBER CRIME	3 HOURS
CJ	4473	COMPUTER FORENSICS	3 HOURS
CJ	3335	SECURITY OPERATIONS	3 HOURS
CJ	3380	DIGITAL FORENSICS	3 HOURS

**COMPUTER SCIENCE**

SELECT 9 HOURS FROM THE FOLLOWING

CS	2250	COMPUTER SCIENCE I	3 HOURS
CS	2255	COMPUTER SCIENCE II	3 HOURS
CS	3334	FOUNDATIONS OF CYBER SECURITY	3 HOURS
CS	3375	FOUNDATIONS OF NETWORKING	3 HOURS

**SCIENCE**

SELECT 9 HOURS FROM THE FOLLOWING

BIO	4460	CRITICAL ISSUES OF ENVIRONMENTAL MANAGEMENT	3 HOURS
SCI	3370	TOXIC, RADIOACTIVE, AND HAZARDOUS MATERIALS	3 HOURS
SCI	4450	SCIENCE IN A REGULATORY ENVIRONMENT	3 HOURS
BIO	4479	ENVIRONMENTAL ASSESSMENT/BIO L479 ENVIRONMENTAL ASSESSMENT LAB	4 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**