



**The following nine (9) hours from the partnered institution will be transferred into the Anthropology Major electives:**

- Civil Procedure I — 3 credit hours
- Civil Procedure II— 3 credit hours
- Criminal Law——3 credit hours

- GIS 3305 (3) Spatial Information and Analysis
- HS 3310 (3) Human Behavior in the Social Environment I
- POL 3300
- POL 3343
- POL 3364
- PSY 4410
- SCI 4450 3

ANT 2200 (3) Introduction to Anthropology

*Select at least 15 hours of additional 3000/4000 level anthropology courses as approved by your faculty adviser.*

*A grade of "C" or better is required*

- ANT 3305 (3) Introduction to Archaeology
- ANT 3312 (3) Field Techniques in Archaeology
- ANT 4460 (3) Archaeological Theory

*An additional 9 hours from 3000/4000 level courses can be selected from the following departments: Art History, Classics, Geomatics, GIS, Geography, History, Philosophy, Religion, and approved by an Anthropology faculty*

Rotary Emphasis and Fixed Wing Emphasis – Equivalent credit toward the completion of the Aviation Operations minor/ Rotary emphasis and the Aviation Operations minor/Fixed Wing emphasis may be earned through Federal Aviation Administration (FAA) certification and licensure in such areas as private pilot, commercial pilot and flight instruction.

For information regarding the Rotary emphasis and Fixed Wing emphasis of the Aviation Operations minor, contact the Dean of Undergraduate and First Year Studies in 117 Eldridge Hall, Troy Campus.

**Area IV Requirements**

*Choose six credit hours from the following:*

- ANT 2200 (3) Anthropology
- CJ 1101 (3) Introduction to Criminal Justice
- ECO 2251 (3) Principles of Macroeconomics
- ECO 2252 (3) Principles of Microeconomics
- GEO 2210 (3) World Regional Geography
- LDR 1100 (3) Introduction to Leadership
- PHI 2205 (3) Introduction to Logic
- PHI 2210 (3) Critical Thinking
- SOC 2275 (3) Introduction to Sociology
  
- TROY 1101 (1) The University Experience
- IS 2241 (3) Computer Concepts and Applications
  
- MGT 3300 (3) Principles of Management
- PHI 3310 (3) Applied Ethics
- SCI 3365 (3) Principles of Applied Science
- SS 3375 (3) Research Methods in the Social Sciences
- SS 3376 (3) Statistical Applications of Social Science Inquiry
- GIS 3390 (3) Fundamentals of Geographical Information and Analysis
  
- BIO 3340 (3) Evolution
- CJ 3335 (3) Security Operations
- CS 3310 (3) Foundations of Computer Science
- ECO 3351 (3) Intermediate Macroeconomics
- ECO 3352 (3) Intermediate Microeconomics
- GIS 3301 (3) Cartography and Geovisualization

CHM 1142	(3)	General Chemistry I
CHM L142	(1)	General Chemistry I Lab
MTH 1125	(4)	Calculus I

**Area V Requirements**

BIO 1101	(3)	Organismal Biology
BIO L101	(1)	Organismal Biology Lab
CHM 1143	(3)	General Chemistry II
CHM L143	(1)	General Chemistry II Lab
IS 2241	(3)	Computer Concepts and Applications
TROY 1101	(1)	The University Experience

**Select one sequence:**

PHY 2252	(3)	General Physics I
PHY L252	(1)	General Physics I Lab
PHY 2253	(3)	General Physics II
PHY L253	(1)	General Physics II Lab
<b>OR</b>		
PHY 2262	(3)	Physics I with Calculus
PHY L262	(1)	Physics I with Calculus Lab
PHY 2263	(3)	Physics II with Calculus
PHY L263	(1)	Physics II with Calculus Lab

BIO 2220	(3)	Principles of Cell Biology
BIO 2229	(3)	General Ecology
BIO L229	(1)	General Ecology Lab
BIO 3320	(3)	Genetics
BIO 4484	(1)	Senior Seminar in Biological & Environmental Sciences

CHM 3342	(3)	Organic Chemistry I
CHM L342	(1)	Organic Chemistry I Lab
CHM 3343	(3)	Organic Chemistry II
CHM L343	(1)	Organic Chemistry II Lab

**OR**

CHM 3352	(3)	Biochemistry
CHM L352	(1)	Biochemistry Lab
STAT 2210	(3)	Introductory Statistics

**Complete one botany course with its corresponding lab:**

BIO 3325	(3)	Plant Form and Function
BIO L325	(1)	Plant Form and Function Lab
BIO 4425	(4)	Field Botany

**Complete one zoology course with its corresponding lab:**

BIO 3307	(3)	Invertebrate Zoology
BIO L307	(1)	Invertebrate Zoology Lab
BIO 4405	(4)	Entomology
BIO 4420	(4)	Field Vertebrate Zoology
BIO 4447	(3)	Ornithology
BIO L447	(1)	Ornithology Lab
BIO 4471	(3)	Parasitology
BIO L471	(1)	Parasitology Lab

**Complete one ecology/environmental course with its corresponding lab:**

BIO 4413	(3)	Limnology
BIO L413	(1)	Limnology Lab
BIO 4416	(3)	Microbial Ecology
BIO L416	(1)	Microbial Ecology Lab
BIO 4421	(3)	Population Ecology
BIO L421	(1)	Population Ecology Lab
BIO 4479	(3)	Environmental Assessment
BIO L479	(1)	Environmental Assessment Lab

**Complete one physiology/cell/molecular course with its corresponding lab:**

BIO 3347	(3)	Human Anatomy and Physiology I
BIO L347	(1)	Human Anatomy and Physiology I Lab
BIO 3348	(3)	Human Anatomy and Physiology II
BIO L348	(1)	Human Anatomy and Physiology II Lab

BIO 3372	(3)	Microbiology
BIO L372	(1)	Microbiology Lab
BIO 3382	(3)	Immunology
BIO L382	(1)	Immunology Lab
BIO 3386	(3)	Hematology
BIO L386	(1)	Hematology Lab
BIO 4414	(3)	Food Microbiology
BIO L414	(1)	Food Microbiology Lab
BIO 4451	(3)	Toxicology
BIO L451	(1)	Toxicology Lab
BIO 4480	(3)	Histology
BIO L480	(1)	Histology Lab
BIO 4482	(3)	Molecular Biology
BIO L482	(1)	Molecular Biology Lab

*Complete one upper-level adviser-approved biology course and its corresponding lab.*

**Lectures and the corresponding labs must be taken together:**

BIO 1101	(3)	Organismal Biology
BIO L101	(1)	Organismal Biology Lab
BIO 2220	(3)	Principles of Cell Biology
BIO L220	(1)	Principles of Cell Biology Lab

*Complete 10 to 12 additional semester hours of approved upper-level (3300 or above) biology courses with corresponding labs.*

*Special Topics in Biology (BIO 4476), Guided Independent Studies (BIO 4491/4492) and Guided Independent Research (BIO 4493, 4494) may only be taken for a maximum of 6 semester hours*

**Specialized General Studies Requirements****Area III**

BIO 1100	(3)	Principles of Biology
BIO L100	(1)	Principles of Biology Lab
CHM 1142	(3)	General Chemistry I
CHM L142	(1)	General Chemistry I Lab
MTH 1125	(4)	Calculus I

**Area V Requirements**

IS 2241	(3)	Computer Concepts and Applications
TROY 1101	(1)	The University Experience
BIO 1101	(3)	Organismal Biology
BIO L101	(1)	Organismal Biology Lab
CHM 1143	(3)	General Chemistry II
CHM L143	(1)	General Chemistry II Lab

**Complete one sequence (physics sequence not required for medical technology concentration):**

PHY 2252	(3)	General Physics I
PHY L252	(1)	General Physics I Lab
PHY 2253	(3)	General Physics II
PHY L253	(1)	General Physics II Lab
<b>OR</b>		
PHY 2262	(3)	Physics I with Calculus
PHY L262	(1)	Physics I with Calculus Lab
PHY 2263	(3)	Physics II with Calculus
PHY L263	(1)	Physics II with Calculus Lab

**Requirements**

BIO 2220	(3)	Principles of Cell Biology
BIO 2229	(3)	General Ecology
BIO L229	(1)	General Ecology Lab
BIO 3320	(3)	Genetics
BIO 4484	(1)	Senior Seminar in Biological & Environment Sciences
CHM 3342	(3)	Organic Chemistry I
CHM L342	(1)	Organic Chemistry I Lab
CHM 3343	(3)	Organic Chemistry II
CHM L343	(1)	Organic Chemistry II Lab

**OR**



---

---

---

---



---

**Select 18 hours from the following:**

- CJ 3380 (3) Digital Forensics I
  - CJ 3382 (3) Social Media Investigation
  - CJ 4472 (3) Cyber Crime
  - CJ 4475 (3) Seminar in Cyber Crime
  - CJ 4480 (3) Digital Forensics II
  - CJ 4481 (3) Operating and File System Forensics
  - CJ 4482 (3) Digital Evidence Practicum
- 
- 

- CHM L350 (1) Principles of Physical Chemistry Lab
  - CHM 3352 (3) Biochemistry
  - CHM L352 (1) Biochemistry Lab
  - CHM 4445 (3) Instrumental Analysis
  - CHM L445 (1) Instrumental Analysis Lab
- 
- 

---

---

---

---





---

---

---

---

---

---

---

---

---

TROY 1101 (1) The University Experience

**Requirements for the Major**

HIS 3375 (3) Research and Methodology

HIS 4490 (3) Senior Seminar

*Select 18 hours of approved upper-level American/Latin American courses.*

*Select 12 hours of approved upper-level European/Asian/African courses.*

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

- PHY 4491-92 (3) Guided Independent Research
- PHY 4493-94 (3) Guided Independent Study

Students seeking a double major in Physics and Mathematics should consult with their advisers in both the Physics and Mathematics Departments.

- PHY 2262 (3) Physics I Calculus
- PHY L262 (1) Physics I with Calculus Lab
- PHY 2263 (3) Physics II with Calculus
- PHY L263 (1) Physics II with Calculus Lab
- PHY 3310 (3) Modern Physics
- PHY L310 (1) Modern Physics Lab

Select an additional six to seven hours of adviser-approved, upper-level physics courses.

**Area V Requirements**

- IS 2241 (3) Computer Concepts and Applications
- TROY 1101 (1) The University Experience
- POL 2241 (3) American National Government or placement in POL 2240
- POL 2260 (3) World Politics
  
- POL 3300 (3) Foundations of Political Science
- POL 3330 (3) Political Theory
- POL 3390 (3) The Art of Political Science Research

Select one of the following concentrations:

- POL 3340 (3) U. S. Government—Executive Branch
- POL 3341 (3) U. S. Government—Legislative Branch
- POL 3342 (3) U. S. Government—Judicial Branch

Select six hours from the following:

- POL 3343 (3) American Political Processes
- POL 3355 (3) Southern Politics
- POL 3364 (3) State and Local Politics
- POL 3338 (3) Women in Politics
- POL 3339 (3) African-American Politics
- POL 4405 (3) Political Behavior and Public Opinion
- POL 4420 (3) Constitutional Law
- POL 4421 (3) Introduction to Public Administration
- POL 4422 (3) Public Policy Making
- POL 4424 (3) Contemporary American Foreign Policy
- POL 4432 (3) Comparative Public Policy
- POL 4451 (3) Public Personnel Administration
- POL 4453 (3) Bureaucratic Politics
- POL 4469 (3) Religion in Politics
- POL 4472 (3) Administrative Law

Select an additional 12 hours of upper-level (3000-4000) political science courses, as approved by your academic adviser.

- POL 3351 (3) International Relations
- POL 4410 (3) International Political Economy
- POL 4433 (3) Comparative Government

Select six hours from the following:

- POL 4405 (3) Political Behavior and Public Opinion
- POL 4415 (3) International Conflict
- POL 4424 (3) Contemporary American Foreign Policy
- POL 4432 (3) Comparative Public Policy
- POL 4445 (3) Inter-American Relations
- POL 4450 (3) Latin American Politics
- POL 4452 (3) International Law
- POL 4460 (3) Intercultural Relations

- POL 4464 (3) Arab-Israeli Conflict
- POL 4465 (3) Politics of the Developing World
- POL 4466 (3) Middle Eastern Politics
- POL 4467 (3) Asian Politics
- POL 4468 (3) Russian Politics
- POL 4470 (3) European Politics
- POL 4474 (3) Terrorism and Political Violence
- POL 4476 (3) Politics of Southeast Asia

Select an additional 12 hours of upper-level (3000-4000) political science courses, as approved by your academic adviser.

Students majoring in Political Science and Legal Studies as a minor may select the Accelerated Law Curriculum Option. See the Accelerated Law Curriculum section the catalog for more information.

**15 hours of Law courses will be transferred from the partnered law institution**

**The following six (6) hours from the partnered institution will be transferred into the Political Science Major electives:**

- Civil Procedure I — 3 credit hours
- Civil Procedure II — 3 credit hours

- POL 3300 (3) Foundations of Political Science
- POL 3330 (3) Introduction to Political Science

P u b



- GEM 1100 (2) Computer-Aided Drafting I
- GEM 1101 (2) Computer-Aided Drafting II
- GEM 2220 (3) Basics of Surveying
- GEM L220 (1) Basics of Surveying Lab
- GEM 3309 (3) Land Survey Principles
- GEM L309 (1) Land Survey Principles Lab
- GEM 3310 (3) Land Survey Practice
- GEM L310 (1) Land Survey Practice Lab
- GEM 3330 (3) Advanced Measurement Analysis
- GEM L330 (1) Advanced Measurement Analysis Lab
- GEM 3366 (3) Photogrammetry and Remote Sensing
- GEM 3379 (3) Introduction to Least Squares Adjustment
- GIS 3390 (3) Fundamentals of Geographic Information and Analysis
- GIS 3391 (3) Application of Geospatial Information Sciences
- GEM 4405 (3) Route & Construction Surveying
- GEM L405 (1) Route & Construction Surveying Lab
- GEM 4407 (3) Land Development
- GEM L407 (1) Land Development Lab
- GEM 4408 (3) Geodesy & Geodetics
- GEM 4409 (3) Hydrology
- GEM L409 (1) Hydrology Lab
- GEM 4410 (3) Introduction to Global Positions
- GEM 4490 (1) Geomatics Capstone

**Select two hours below:**

- GEM 4499 (2) Geomatics/2dd2BAgLS TD[GEM 44992xc/P A/CID 2 BDC /TT0-36.667 -2U 2-36.667 -2U 2-36.667 -23 -1 Td( )Tj/TT0/2C(G

---



---



---



---

