

Criminal Justice

The Criminal Justice program focuses on the issues of law, crime, law enforcement, corrections, and the criminal justice system. The program's primary purpose is to prepare students to assume entry level positions in various criminal justice occupations and to eventually assume administrative responsibilities, to conduct research in the field, or to pursue advanced degrees.

An accelerated bachelors to masters program is available for exceptionally well qualified students. Please see the requirements for this program at the end of the courses requirements section.

Program Requirements

In addition to the university's general requirements, students seeking the B.A. in Criminal Justice must meet the requirements listed below. A minimum grade of "C" is required for all core courses. CCJ 2002 Survey of Crime and Justice should be taken as the first course in the major. STA 2023 Elements of Statistics is recommended for all majors.

Criminal Justice Major

General Education

In addition to the General Education requirements listed on this page, students must satisfy all additional University requirements, including the [College-Level Communication and Computation](#), [Multicultural](#), and [Foreign Language](#) requirements. With appropriate planning and coordination with an academic advisor, students may satisfy some of the general University requirements through the General Education curriculum. For a complete listing of general degree requirements, refer to the [State University Requirements](#) section of this catalog.

General Education Curriculum:

Communication

| | | |
|----------|----------------------------------|---|
| ENC 1101 | English Composition I (Core) | 3 |
| ENC 1102 | English Composition II (Breadth) | 3 |

Humanities

Choose one course from Group A (Core) and one additional course from either Group A or Group B (Breadth) 6

Group A (Core)

| | |
|----------|----------------------------|
| ARH 1000 | Art Appreciation |
| LIT 2000 | Introduction to Literature |
| MUL 2010 | Music Appreciation |
| PHI 2010 | Introduction to Philosophy |
| THE 2000 | Theatre Appreciation |

Group B (Breadth)

| | |
|-----------|--|
| AML 2010 | American Literature I |
| AML 2020 | American Literature II |
| ARH 2050 | Western Survey I: Prehistory to the Medieval Period |
| ARH 2051 | Western Survey II: Renaissance to Contemporary |
| ART 1015C | Exploring Artistic Vision |
| ART 2821 | The Self, Creativity, Your Career and Visual Culture |
| CRW 2001 | Introduction to Creative Writing |
| ENL 2010 | History of English Literature I |

| | |
|----------|--------------------------------------|
| ENL 2020 | History of English Literature II |
| IDH 1040 | Honors Core: Humanities |
| LIT 2030 | Introduction to Poetry |
| MUH 2930 | The Music Experience: Special Topics |
| PHI 2103 | Critical Thinking |
| PHI 2603 | Ethics in Contemporary Society |
| REL 1300 | World Religions |
| SPC 2608 | Public Speaking |
| THE 2300 | Survey of Dramatic Literature |

Mathematics

Choose one course from Group A (Core) and one Additional course from either Group A or Group B (Breadth) 6

Group A (Core)

| | |
|-----------|----------------------------------|
| MAC 1105 | College Algebra |
| MAC 1105C | College Algebra with Lab |
| MAC 2311 | Analytic Geometry and Calculus I |
| MGF 1130 | Mathematical Thinking |
| STA 2023 | Elements of Statistics |

Group B (Breadth)

| | |
|----------|-------------------------------------|
| MAC 1114 | Trigonometry |
| MAC 1140 | Precalculus Algebra |
| MAC 1147 | Precalculus with Trigonometry |
| MAC 2233 | Calculus with Business Applications |
| MAC 2312 | Analytic Geometry and Calculus II |
| MGF 1131 | Mathematics in Context |
| STA 2360 | Introduction to Data Science |

Natural Sciences

Choose one course from Group A (Core) and one additional course from either Group A or Group B (Breadth) 6

Group A (Core)

| | |
|-----------|---------------------------------------|
| AST 1002 | Descriptive Astronomy |
| BSC 1005 | General Biology for Non-Majors * |
| BSC 1085 | Anatomy and Physiology I * |
| BSC 2010 | Biology I |
| CHM 1020 | Concepts in Chemistry * |
| CHM 2045 | General Chemistry I * |
| ESC 2000 | Introduction to Earth Science * |
| EVR 2001 | Introduction to Environmental Science |
| GLY 2010 | Physical Geology |
| PHY 1020 | Conceptual Physics |
| PHY 2048 | Calculus-Based Physics I * ** |
| PHY 2048C | Calculus-Based Physics I Studio *** |
| PHY 2053 | Algebra-Based Physics I * ** |

Group B (Breadth)

| | |
|----------|---|
| ANT 2511 | Biological Anthropology * |
| AST 2037 | Life in the Universe |
| BOT 2010 | General Botany |
| BSC 1050 | Fundamentals of Ecology |
| BSC 1086 | Anatomy and Physiology II * |
| BSC 2011 | Biology II |
| BSC 2311 | Introduction to Oceanography and Marine Biology * |

| | |
|----------|----------------------------------|
| CGS 2020 | Introduction to Machine Learning |
| CHM 2046 | General Chemistry II * |
| CIS 2530 | Introduction to Cybersecurity |
| IDH 1043 | Honors Core: Natural Sciences |
| MCB 1000 | Fundamentals of Microbiology * |
| PHC 2082 | Informatics and Your Health |
| PHY 2049 | Calculus-Based Physics II *, ** |
| PHY 2054 | Algebra-Based Physics II *, ** |

* May be taken with or without lab.

** Algebra-Based Physics is usually recommended for non-science majors, while Calculus-Based Physics is recommended for science majors.

***Although students receive 5 semester hours credit for PHY 2048C, an additional 3 semester science course will be needed to meet General Education requirements.

Social Sciences

Choose one course from Group A (Core) and one additional course from either Group A or Group B (Breadth) 6

| | |
|-------------------|---|
| Group A (Core) | |
| AMH 2010 | United States to 1877 |
| AMH 2020 | United States Since 1877 |
| ANT 2000 | Introduction to Anthropology |
| ECO 2013 | Principles of Economics Macro |
| POS 2041 | American Politics |
| PSY 2012 | General Psychology |
| Group B (Breadth) | |
| ANT 2100 | Introduction to Archaeology |
| ANT 2400 | Current Cultural Issues |
| CCJ 2002 | Survey of Crime and Justice |
| COM 2023 | Death and Communication |
| CPO 2002 | Comparative Politics |
| DEP 2004 | Human Development Across the Lifespan |
| EUH 1000 | Western Perspectives I |
| EUH 1001 | Western Perspectives II |
| FIN 2104 | Personal Financial Planning |
| GEA 2000 | Nations and Regions of the World |
| GEB 1011 | Introduction to Business |
| HIS 2050 | Explore History: Special Topics |
| IDH 1041 | Honors Core: Social Sciences |
| INR 2002 | International Politics |
| MMC 2000 | Principles of Mass Communication |
| PLA 2013 | Survey of American Law |
| SOW 2192 | Understanding Relationships in the 21st Century |
| SPM 2010 | Sport in Global Society |
| SYG 2000 | Introduction to Sociology |
| SYG 2010 | Current Social Problems |

General Education Electives

Choose an additional course from two of the five areas of Communication, Mathematics, Social Sciences, Humanities, and Natural Sciences.

Multicultural Requirement

Multicultural Courses

An important component of a liberal education is the study of cultures other than one's own. As such, multiculturalism encompasses the appreciation of the values, expressions, and modes of organization of diverse cultural communities. To further such study, the University of West Florida requires all students pursuing a bachelor's degree to complete at least one course that explores one or more of the dimensions of another culture (language, religion, socio-economic structures, etc.). Students are exempt from this requirement if they have completed an A.A. degree, the general education program at a Florida public institution, or a baccalaureate degree.

The requirement is satisfied by the successful completion of a multicultural course designated on the following list. Several of the selections are General Education courses, and students may enroll in these to meet both the General Education and the multicultural requirements.

**Passed by UWF Faculty Senate on 11/08/2002

This list is continually updated and students are encouraged to check with their advisors for alternative options.

| | | |
|----------|---|---|
| AML 2010 | American Literature I | 3 |
| AML 2020 | American Literature II | 3 |
| AML 3604 | African American Literature | 3 |
| AML 3624 | Black Women Writers | 3 |
| AML 4015 | Topics in Nineteenth-Century American Literature | 3 |
| AML 4640 | Topics in Native American Literature | 3 |
| ANT 1001 | Anthropology as a Profession | 1 |
| ANT 2000 | Introduction to Anthropology | 3 |
| ANT 2301 | Human Sexuality and Culture | 3 |
| ANT 3212 | Peoples and Cultures of the World | 3 |
| ANT 3312 | North American Indians | 3 |
| ANT 3363 | Japanese Culture | 3 |
| ANT 4006 | Anthropology of Human Rights | 3 |
| ANT 4025 | Ritual Use of Human Remains | 3 |
| ANT 4403 | Environmental Anthropology | 3 |
| ANT 4516 | Modern Human Physical Variation | 3 |
| ARH 1000 | Art Appreciation | 3 |
| ARH 2050 | Western Survey I: Prehistory to the Medieval Period | 3 |
| ARH 3201 | Art and Culture in The Global Middle Ages | 3 |
| ARH 2051 | Western Survey II: Renaissance to Contemporary | 3 |
| ARH 3590 | Non-Western Art | 3 |
| ARH 3607 | Native American Art | 3 |
| ARH 4412 | The Age of Revolution to Romanticism in Europe: 1750-1850 | 3 |
| ARH 4450 | Modern Art: 1850-1980 | 3 |
| ARH 4470 | Contemporary Art | 3 |
| ARH 4563 | Art of Japan | 3 |
| CCJ 3678 | Race, Gender, Ethnicity, and Crime | 3 |
| COM 3014 | Gender Communication | 3 |
| COM 3461 | Intercultural Communication | 3 |
| COM 4242 | Communication and Christianity | 3 |

| | | |
|----------|---|---|
| CPO 2002 | Comparative Politics | 3 |
| CRW 2001 | Introduction to Creative Writing | 3 |
| EDF 2085 | Teaching Diverse Populations | 3 |
| ENG 4013 | Introduction to Literary Theory | 3 |
| ENL 2020 | History of English Literature II | 3 |
| EUH 1000 | Western Perspectives I | 3 |
| EUH 1001 | Western Perspectives II | 3 |
| EUH 3334 | Emperors, Sultans, Dictators, and Democrats: The Balkans | 3 |
| EUH 3411 | Rome and the Mediterranean World | 3 |
| EUH 3576 | Soviet Union since 1917 | 3 |
| FOL 3501 | Global Cinema | 3 |
| GEA 2000 | Nations and Regions of the World | 3 |
| GEB 4361 | International Business | 3 |
| GEO 3421 | Cultural Geography | 3 |
| GEO 3471 | Geography of World Affairs | 3 |
| HSC 2622 | Introduction to Global Health Sciences | 3 |
| HIS 2050 | Explore History: Special Topics | 3 |
| HIS 4262 | Rise and Fall of the Portuguese Empire | 3 |
| IDH 1040 | Honors Core: Humanities | 3 |
| IDH 1041 | Honors Core: Social Sciences | 3 |
| INR 2002 | International Politics | 3 |
| LAH 4135 | Spanish Conquest of the Americas | 3 |
| LAH 4131 | 'Atlantic Indians': How Indigenous and African Peoples Shaped Europe & the Americas | 3 |
| LAH 4451 | Greater Mexico: Central America from Conquest to the 20th Century | 3 |
| LAH 4728 | Gender and Sexuality in Latin America from Colonization to Today | 3 |
| LIT 2000 | Introduction to Literature | 3 |
| LIT 2030 | Introduction to Poetry | 3 |
| LIT 4036 | Topics in Poetry and Poetics | 3 |
| LIT 4385 | Feminist Theory | 3 |
| MAN 4102 | Management of Diversity | 3 |
| MAR 4156 | Seminar in International Marketing | 3 |
| MMC 3743 | Communicating Fear: Horror Films and Popular Culture | 3 |
| MMC 3745 | Communicating Fear Abroad: International Horror Films & Popular Culture | 3 |
| MMC 4601 | Minorities and the Mass Media | 3 |
| MUH 2930 | The Music Experience: Special Topics | 3 |
| MUL 2010 | Music Appreciation | 3 |
| NUR 4615 | Patient Centered Population Health | 3 |
| NUR 4636 | Population-based Public Health Nursing | 3 |
| PHI 3790 | African Philosophy | 3 |
| PUR 3404 | International Public Relations | 3 |
| PSY 3860 | Positive Psychology | 3 |
| SOP 3730 | Psychology, Culture, and Society | 3 |
| SOW 4233 | Human Diversity and Social Justice | 3 |
| SPN 3400 | Advanced Stylistics | 3 |
| SPN 4520 | Latin American Culture and Civilization | 3 |

| | | |
|----------|--|---|
| SYO 4421 | Sociology of Health, Illness and Health Care | 3 |
| SYO 4530 | Inequality in America | 3 |

Civic Literacy Requirement

The 2017 Florida Legislature amended [Section 1007.25, Florida Statutes](#), to require students **initially entering a State University System (SUS) and/or Florida College System (FCS) institution in 2018-2019** and thereafter to demonstrate competency in civic literacy. The 2021 Legislature further amended Florida Statutes, requiring students to complete both a civic literacy course and an exam. As a result, there are three cohorts of students currently matriculating at Florida public institutions subject to varying requirements. As demonstrated in the table below, the exact civic literacy requirements are based on the academic term in which a student first enrolled in a Florida public institution.

| Students Included in Cohort | Civic Literacy Competency Requirement |
|---|--|
| Cohort 1: Students first entering the SUS or FCS prior to fall 2018 | None |
| Cohort 2: Students first entering the SUS or FCS in fall 2018 – summer A 2021 | Complete a course or exam (course options AMH 2020, POS 2041) |
| Cohort 3: Students first entering the SUS or FCS in summer B 2021 (on or after July 1, 2021) and thereafter | Complete both a course and exam (course options AMH 2020, POS 2041) |

Additionally, the 2021 Legislature made two additional exceptions: approving the use of accelerated mechanisms for meeting the course competency requirement and exempting high school students who pass the Florida Civic Literacy Exam in high school from the postsecondary exam requirement. These two changes are in effect for Cohort 3.

There are multiple ways to satisfy this requirement. Students should work with their academic advisor to determine which option is best for their degree requirements/degree plan.

Additional information can be found on our [Civic Literacy](#) website, SUS regulation [BOG 8.006](#) and Florida Statute [s.1007.25\(4,a-b\)](#).

Mathematics Pathway

Students are advised to complete the following courses to fulfill the mathematics pathway that aligns with the mathematics skills needed for success in their program and their career goals. Students should refer to their academic advisor for questions about the math pathway for their program. For information about this requirement, refer to the catalog page for [Mathematics Pathways](#). These courses may also fulfill requirements for General Education and Common Prerequisites.

Statistical Reasoning

| | | |
|----------|------------------------------------|---|
| STA 2023 | Elements of Statistics | 3 |
| STA 2360 | Introduction to Data Science | 3 |
| | or MGF 1130 Mathematical Thinking | |
| | or MGF 1131 Mathematics in Context | |

Common Prerequisites

State-mandated common prerequisites must be completed prior to graduation, but are not required for admission to the program. See

the [Common Prerequisite Manual](#) for course substitutions from Florida colleges and universities.

There are no specified common prerequisites for this major. All Florida College System students are encouraged to complete the Associate degree. Students should consult with an academic advisor in their major degree area at the intended transfer institution.

Lower Division Electives

Students must complete sufficient 1000/2000 level electives to satisfy at least 60 semester hours (sh) in the lower division. Current UWF students may use elective courses at any level (1000-4000) to meet this elective requirement.

Total Hours **24**

Criminal Justice Major

Criminal Justice Core: 21

| | |
|----------|--|
| CCJ 2002 | Survey of Crime and Justice |
| CCJ 3014 | Criminology ⁺ |
| CCJ 4700 | Research Design in Criminal Justice ⁺ |
| CJC 4010 | Corrections ⁺ |
| CJE 4110 | Policing ⁺ |
| CJL 3510 | Courts ⁺ |

Choose one:

| | |
|----------|--|
| CCJ 4939 | Criminal Justice Seminar ⁺ |
| CCJ 4940 | Criminal Justice Internship ⁺ |

Criminal Justice Major: 21 semester hours of criminal justice (CCJ, CJC, CJE, CJL, CJJ, DSC) 3000/4000 level elective course work beyond the Core Requirements are required. Students can satisfy up to 6 hours of this requirement with service learning, internship, and/or directed study courses (combination of these shall not exceed 6 hours; criminal justice internship taken as part of core requirements shall not count in this category). ⁺

Total Hours **42**

+ Courses included in the major GPA.

Major-Related

Major-Related Electives ^{**} 12

Total Hours **12**

^{**} Students are required to complete 12 semester hours of supporting course work, to include a minimum of 9 semester hours of 3000/4000 level courses, to be selected with and approved by the student's advisor. These courses may vary from student to student depending on individual needs and objectives.

Upper Division Electives

Students must complete sufficient 3000/4000 level electives to meet UWF's requirement of 48 semester hours in the upper division or complete all departmental requirements at the 3000/4000 level, whichever is greater.

Total Hours **6**

The upper-division courses (3000-4000 level) with the following prefixes will be used in calculating the major grade point average: CCJ, CJC, CJE, CJJ, CJL, and DSC.

Accelerated Bachelors(B.A.)/Masters (M.S.) in Criminal Justice Option

Minimum Requirements for admission include:

- Overall undergraduate GPA of 3.25 or better
- Completion of 75 undergraduate credit hours
- Undergraduate Major GPA of 3.5 or better
- Completion of all Bachelor of Arts Criminal Justice (BACJ) major core requirements
- A grade of "B" (3.0) or higher in all BACJ major core classes
- One letter of recommendation from a Criminal Justice or Legal Studies faculty member

Process:

A prospective student who meets the minimum requirements for admission to the Accelerated BA/MSCJ program must schedule a meeting with their undergraduate advisor and graduate advisor to discuss and develop a degree plan for the student's Accelerated Bachelor of Arts/Master of Science in Criminal Justice (BA/MSCJ) program. The student must then submit an Accelerated BA/MSCJ program application and letter of recommendation to the graduate advisor.

Eligibility and Restrictions:

Students must have completed 75 undergraduate credit hours, including credits earned from advanced placement, prior to applying to the Accelerated BA/MSCJ program. Transfer students must have completed a minimum of two semesters and at least 24 credit hours at the University of West Florida prior to application to the Accelerated BA/MSCJ program. Eligible students can apply for the program at any time, and if they are accepted they can start in the following semester.

Admission into the Accelerated BA/MSCJ program does not guarantee admission into the MSCJ program upon completion of the BACJ. Students must still submit an Express Admission application for the MSCJ program. Students who are a part of the BA/MSCJ program cannot be provisionally or conditionally admitted into the MSCJ program.

Program Requirements:

Upon admission into the MSCJ, the 12 graduate credit hours completed as an undergraduate student will count for 12 of the 24 hours in Criminal Justice coursework for the MSCJ. Students in the Accelerated BA/MSCJ program must earn a grade of "B" (3.0/4.0) or better in each of the graduate level courses that are being applied to both degrees. Courses completed with a grade of "B-" or below cannot be applied to the MSCJ degree. Students accepted into the MSCJ program must complete all MSCJ requirements within 18 months of completing the BACJ degree. If the MSCJ program requirements are not completed within 18 months, the student is no longer eligible to apply the graduate credit hours toward both degrees (i.e., the student can only apply the graduate credit hours either toward completion of the BACJ degree or toward a future master's degree) and is automatically terminated from the Accelerated BA/MSCJ program.

If a student in the Accelerated BA/MSCJ program completes the BACJ degree requirements with an overall GPA of less than 3.25/4.0, the

student is no longer eligible to apply the graduate credit hours to both degrees (i.e., the student can only apply the credit hours towards completion of the BACJ degree or toward a future master's degree) and is automatically terminated from the Accelerated BA/MSJC program.

A student who becomes ineligible to continue participating in or withdraws from the Accelerated BA/MSJC program cannot apply any graduate credit hours toward both degrees (i.e., the student can only apply the credit hours towards completion of the BA degree or toward a future master's degree).

Students who are enrolled in the Accelerated BA/MSJC program are eligible for graduate assistantship positions only after completing the BACJ degree.

Criminal Justice Minor

The Criminal Justice Minor provides an overview of the criminal justice system. Criminal Justice majors may not earn this minor. Courses must be completed at UWF with a grade of "C" or higher. Requirements may not be met with directed studies courses.

| | | |
|--------------------|-----------------------------|-----------|
| CCJ 2002 | Survey of Crime and Justice | 3 |
| CCJ 3014 | Criminology | 3 |
| CJC 4010 | Corrections | 3 |
| CJE 4110 | Policing | 3 |
| CJL 3510 | Courts | 3 |
| Total Hours | | 15 |

Forensic Studies Minor

The Forensic Studies Minor supplements coursework in majors related to criminal justice. It prepares students for careers in criminal investigation as well as graduate study in a related field. 3000/4000 level courses in this minor can only be counted towards the "major-related electives" requirement (12 semester hours) of the BA in Criminal Justice degree. CCJ 2002 Survey of Crime and Justice meets both the Criminal Justice major and Forensic Studies minor degree requirements. Courses must be completed at UWF with a grade of "C" or higher. Requirements may not be met with directed studies courses.

| | | |
|---|--|-----------|
| CCJ 2002 | Survey of Crime and Justice | 3 |
| CJE 3674 | Introduction to the Forensic Sciences | 3 |
| CJE 4610 | Criminal Investigation | 3 |
| Electives: Choose two of the following: | | 6 |
| ACG 4682 | Forensic Accounting | |
| ANT 3520 | Forensic Anthropology | |
| ANT 4523 | Field Methods in Forensic Anthropology | |
| CCJ 3651 | Drugs, Crime, and Criminal Justice | |
| CCJ 3691 | Sex Offenses and the Offender | |
| CJE 3617 | Cold Case Investigations | |
| CJE 3694 | Cybercrime | |
| CJE 4613 | Homicide | |
| CLP 4390 | Introduction to Forensic Psychology | |
| CIS 3385 | Introduction to Digital Forensics | |
| Total Hours | | 15 |

Juvenile Justice Minor

This is an interdisciplinary minor for students seeking job opportunities in juvenile justice. The minor introduces students to the juvenile justice system, explores issues related to juvenile delinquency, examines

alternative programs available for treating delinquency, and teaches students case management skills. The minor is especially compatible with those in social science disciplines and social science-related professional fields. 3000/4000 level courses in this minor can be counted only towards the "major-related electives" requirement (12 semester hours) of the BA in Criminal Justice degree except for CCJ 2002 Survey of Crime and Justice and CCJ 3014 Criminology, which meet both the Criminal Justice major and Juvenile Justice minor degree requirements. The students pursuing a BA in Interdisciplinary Social Sciences - Specialization in Children and Society cannot pursue this minor program. Courses must be completed at UWF with a grade of "C" or higher. Requirements may not be met with directed studies courses.

| | | |
|------------------------------|-----------------------------|-----------|
| CCJ 2002 | Survey of Crime and Justice | 3 |
| or CCJ 3014 | Criminology | |
| CJJ 4010 | Juvenile Justice | 3 |
| SOW 3314 | Case Management | 3 |
| SOW 4111 | Adolescents At Risk | 3 |
| Choose one of the following: | | 3 |
| CCJ 3553 | Family Violence and Crime | |
| CJC 4167 | Community Corrections | |
| CJE 3444 | Crime Prevention | |
| DEP 3103 | Child Development | |
| DEP 4305 | Psychology of Adolescence | |
| Total Hours | | 15 |

Fraud Examinations Certificate

This certificate program's goal is to increase students' skills and knowledge on technical, legal, and investigative aspects of fraud cases and cultivate interest and awareness about Fraud Examinations as a career option (CFE).

| | | |
|--------------------|---|-----------|
| ACG 2021 | Principles of Financial Accounting | 3 |
| or ACG 3082 | Accounting for Non-Majors | |
| ACG 4682 | Forensic Accounting | 3 |
| or CCJ 4644 | White Collar Crime | |
| CCJ 4931 | Special Topics in Criminal Justice (ST: Introduction to Fraud Examinations) | 3 |
| CJE 3694 | Cybercrime | 3 |
| CJE 4610 | Criminal Investigation | 3 |
| Total Hours | | 15 |

Intelligence Analysis Certificate

Department: Criminology and Criminal Justice

Method of Instruction: Online

Semester Hours: 12-16

The Intelligence Analysis certificate program's purpose is to expose students to the different disciplines of intelligence. Students will gain a deeper understanding of the Intelligence life cycle, a practical understanding of Open Source Intelligence tools and techniques, weapons analysis, and technical platforms used in the different intelligence disciplines. Students will become familiar with the different agencies and their mission objectives regarding intelligence gathering and explore different tradecrafts and best practices.

| | | |
|----------|------------------------------------|---|
| EME 3002 | Intelligence and National Security | 3 |
| EME 3003 | Open Source Intelligence | 3 |

| | | |
|---------------------|-----------------------------------|---|
| EME 4001 | HUMINT Operations | 3 |
| EME 4474 | Technical Intelligence Collection | 3 |
| Recommended Option: | | |
| GIS 4043 | Geographic Information Systems | 3 |
| GIS 4043L | GIS Laboratory | 1 |