



## MASTER OF SCIENCE IN INTELLIGENCE ANALYSIS

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Three graduate degree programs are offered: the Master of Arts (M.A.) in Criminal Justice, the Master of Science (M.S.) in Security Administration, and the Master of Science (M.S.) in Intelligence Analysis. These programs are designed for professional workers (law enforcement, corrections officers, security personnel) and others who desire to further their knowledge of the criminal justice system, security operations, and related disciplines. They provide an opportunity for the professional worker to broaden and deepen his/her perspective in the criminal justice profession and/or the administration of security programs. Problem solving, leadership, critical thinking, and the prudent application of theory to practice are skills that these programs are designed to foster.

These graduate programs are developed to meet the need for specialized training for criminal justice and security personnel suited to their unique functions. These studies can be pursued on a full or part-time basis. Furthermore, a three-semester sequence has been arranged within the academic year to provide occasion for expediting the completion of program requirements. Close faculty-student contact is maintained to assist each student in formulating realistic individual objectives and in selecting course work to attain them. Program arrangements are flexible so that individual needs can be served.

At least 50 percent of students enrolling in the two graduate programs are employed full-time, often in the field they are pursuing. Course scheduling and specific, individualized programs are designed to take advantage of students' backgrounds and to permit students to pursue the master's degree at the pace most reasonable to themselves. All programs may be taken in the late afternoon and/or evening, full- or part-time.

### Admission Requirements

Applicants must have a bachelor's degree from an accredited college and must have demonstrated intellectual competence for graduate study. Selection is based on such factors as previous academic record (expected 3.0 GPA) and/or relevant experience. Acceptance on a probationary status is allowed in some cases where academic standards are not fully met but

competence has been indicated by the level of the applicant's professional advancement. Also, applicants must:

- Submit all transcripts from previous schools;
- Submit a statement of purpose;
- Submit three letters of recommendation;
- Submit GRE test scores (general aptitude test only);
- Additionally, a formal interview will be scheduled with program faculty.

### Degree Requirements

The Master of Science Degree in Intelligence Analysis is a 33 credit program designed to train the student to gather information from a wide variety of sources, including both open sources, such as published data bases and newspapers, and journals and also through interviewing of various human assets, and to analyze that information and prepare reports and recommendations focusing on the implications and applications of that information to various security and crime control situations.

The program is designed as a rigorous sequence of courses that includes a basic core of required courses and a series of supporting elective courses. The six required courses expose the students to both fundamental and advanced concepts and analytical techniques related to intelligence and crime and threat-related information; the elective courses are designed to help the student prepare for more specific applications in the fields of law enforcement, national security, private security (counter-terrorism), and competitive intelligence

### Master of Science in Intelligence Analysis

#### Core Requirements

Eighteen of the 33 hours are to include the following core courses:

INT 5000	Research Methodology	3 cr.
INT 5010	Spatial Analysis and Mapping	3 cr.
INT 5020	Terrorism	3 cr.
INT 5030	Homeland Security and Threat Assessment	3 cr.
INT 5040	Roots of 21 <sup>st</sup> Century Conflict	3 cr.
INT 5050	Intelligence Acquisition: Debriefing and Interviewing Techniques	3 cr.

#### Required Elective (Track)

3cr.

INT 5100	Policy Analysis and Strategy Creation (Federal Enforcement)
INT 5110	Physical and Personnel Security (Private Security)
INT 5120	Profiling and Behavioral Forecasting (Crime Analysis)

## Recommended Electives

- INT 5420 Leadership and Behavior in Organizational Intelligence  
INT 5500 Topics in Intelligence  
SEC 5990 Seminar in Security Issues

## Other Electives

1 course from INT, CJS, SEC, or MBA

## Project

INT 5980 Thesis or Research Capstone Project

## For further information, please write, call or e-mail:

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or

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## Overall Course Descriptions

### IA 5040 Roots of 21<sup>st</sup> Century Conflict 3 cr.

A geopolitical history of the 20<sup>th</sup> century foundations of current conflicts. The intelligence analyst is expected to know the historical origins of current domestic and global conflicts that give rise to a variety of security threats, conflicts and issues. Situating current conflicts in their historical origins allows for a more complete understanding of the nature of the threat posed and also increases the likelihood that emerging threats will be identified in a timely manner.

### INT 5000 Research Methods 3 cr.

An introduction to social science research methods and to introductory statistics. Methods are distinct recursive ways of gathering information. Statistics are numerical procedures for navigating, describing and drawing inferences from existing information. Therefore, methods and statistics are symbiotic topics.

### INT 5010 Spatial Analysis and Mapping 3 cr.

The course discusses the integral role of technology in the field of criminology and introduces the concept of data-driven decision-making by exploring concepts from police administration, organizational management, operations research, information systems and criminology. It also examines practical examples where institutions have both failed and succeeded in this endeavor to utilize technology and data-driven decisions to resolve problems and effect positive change.

### INT 5020 Terrorism 3 cr.

A comparative analysis of theories of terrorism and its repercussions. Emphasis is placed upon current and future problems experienced and anticipated by counter-terrorist agencies. Explanations of the phenomenon at various levels of analysis, as well as the future of terrorism will be discussed and debated.

### INT 5030 Homeland Security & Threat Assessment 3 cr.

A discussion of the concept of Homeland Security from the point of view of those who are tasked with the responsibility of terrorism counteraction. The course introduces the student to techniques of Homeland Security, force field analysis, nonlinear thinking and threat harmonics, by focusing on the theories and practices that come from law enforcement, security management, operations research and criminology.

### INT 5050 Intelligence Acquisition 3 cr.

The purpose of this course is to provide a foundation for understanding how interviews and interrogations are conducted. This course approaches interviewing from a number of perspectives: legal, psychological, scientific, research based and ethical. The goal is to understand the methods and techniques that are utilized by investigators to obtain information through interviewing.

### INT 5100 Policy Analysis and Strategy Creation 3 cr.

A discussion of the techniques used for developing counter terrorism, Homeland Security and crime fighting strategies and policy, using intelligence data from a wide variety of sources. Once created, a viable strategy and/or policy can be used to enhance analysis, ultimately assisting decision makers to devote and deploy the proper resources to mitigate terrorist or criminal acts and protect the public and infrastructure at large.

### INT 5110 Physical and Personnel Security 3 cr.

Physical security involves the protection of assets through the use of security awareness training, intrusion detection systems, environmental controls, and human prevention and intervention activities. Personnel security ensures that an organization's employees have been screened, vetted, selected, and supervised to maximize their fidelity to the organizational goals.

**INT 5120 Profiling and Behavioral Forecasting 3 cr.**

An examination of criminal profiling, including crime scene profiling (both inductive and deductive), psychological profiling, and offender profiling. Discussion of the use of ethnic and racial traits in profiling. Equivocal death analysis, geographic profiling, and threat assessment aspects of profiling are also looked at through a biopsychosocial model of behavior.

**INT 5500 Topics in Intelligence 3 cr.**

A discussion of the contemporary issues that are relevant to intelligence, Homeland Security and terrorism. This course introduces the student to concepts of intelligence and information acquisition by exploring cases and practices from law enforcement, organizational management, operations research, information systems and criminology. Topics include: suicide bombings, weapons of mass destruction, Asymmetrical Warfare, nature of terrorism.

**INT 5420 Leadership and Behavior in Organizational Intelligence 3 cr.**

An overview of leadership and organizational behavior in an intelligence gathering organization. Major topics reviewed include: major managerial theorists; private vs. public sector management; challenges facing the intelligence profession; learning and communication; use of organizational power; organizational structure of intelligence operations; use of “emotional intelligence” in supervisory relationships, and evaluation of human resources and programming.

**INT 5980 Thesis or Research Capstone Project 3 cr.**

The student integrates knowledge gained from all IA courses by selecting a real-world, intelligence-related problem or issue and produces a strategic report detailing that issue and proposing and evaluating possible responses to it. Topics may involve: criminal activity from either a law enforcement or security perspective, threat assessment, crime analysis, Homeland Security, ongoing or planned business activity, federal, state or local governmental concerns, terrorist and counter-terrorist activities, dangerous assessment of a particular individual, group or situation, etc.

**SEC 5990 Seminar in Security: Current Issues 3 cr.**

Contemporary issues relevant to security, security administration, and crime prevention. Depending on the topics chosen, this will involve an in-depth application of theories from law enforcement, organizational management, operations research, information systems, and criminology. The course will examine practical examples where security professionals have both succeeded and failed in the praxis of resolving problems and effecting positive change.

## University of Detroit Mercy Master of Science in Intelligence Analysis

### *Statement of Purpose*

Name of Applicant \_\_\_\_\_ Social Security Number \_\_\_\_\_

Date \_\_\_\_\_

Within a minimum of one typewritten page, please provide relevant information about yourself (a brief resume may be attached), including your short-range and long-range goals, objectives, and experiences related to your selected field of graduate study. Please give primary focus to your present circumstances and your ultimate goal(s) (career plan). Please use reverse side if you require additional space. All attachments should be securely stapled to this form.



# University of Detroit Mercy Master of Science in Intelligence Analysis

## Admission Recommendation

Name of Applicant \_\_\_\_\_ Social Security Number \_\_\_\_\_

**Applicant:** This form is to be given to three people who are able to comment on your qualifications for graduate study. They may be professors, employers, or supervisors.

My preference regarding confidentiality of this recommendation is as follows:

\_\_\_\_\_ I wish to have access to this letter of recommendation; it will not be confidential and will be incorporated into my application for graduate study.

\_\_\_\_\_ I waive my right of access to this letter of recommendation and request it be incorporated as confidential material into my application for graduate study.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

**Note to Recommender:** The person named above is applying for admission to the graduate program indicated and has requested that your evaluation be included as part of the information in which the faculty will base its decision. Under THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT of 1974, this applicant (if admitted and enrolled) will have access to the information provided unless the statement above has waived the right to such access.

Please indicate how long and how well you have known the applicant, and tell what you can of the person's aptitude, emotional adjustment, oral/written expression, personal appearance, and potential for success. Accordingly, our students must exhibit a high level of emotional and social maturity. If you are aware of any weakness in this applicant's social or emotional adjustment that might hamper his/her function within this field, specify this below. Please feel free to use both sides of this form, or an extra sheet, if necessary.

Name \_\_\_\_\_

Title \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Return recommendation to:**

**University of Detroit Mercy  
Admissions Office  
4001 West McNichols Rd.  
FAC 100  
Detroit, MI 48221-3038**

**Please photocopy this sheet for additional recommendations.**

