# **SECURITY MANAGEMENT (SMGT)**

# Courses

#### SMGT 4050 Security Concepts Overview (4 Credits)

This course provides an introduction to the main principles and issues in business and organizational security management. Topics include protection of, and assessing the loss potential of, personnel, facilities, and information, and continuity of operations. The course makes extensive use of case studies and analyses, field exercises and research.

#### SMGT 4100 Business Function of Security (4 Credits)

This course covers the role of security in an organization or business context. Topics include budgets, contracts, financial analyses, how the security functions support the overall mission of the organization, and the relationship of security to other essential business functions. Students will also learn how to defend the costs of the security systems and security operations to high-level executives.

#### SMGT 4150 Risk Management (4 Credits)

Students will learn to identify and manage risks, crises and disasters, and to prepare emergency and contingency plans. Students will learn how to prevent losses, mitigate losses and accelerate recovery from security events or natural disasters. This will be accomplished through case studies and practical exercises.

#### SMGT 4200 Integrated Security Systems (4 Credits)

This course covers the integration of physical, personnel, and information security, including the use of information technology to enhance physical and personnel security. Students will learn the essential elements of system design, development of procedures, testing and maintenance of integrated security systems. This will be accomplished through case studies and practical exercises.

#### SMGT 4210 Critical Incident Management (4 Credits)

All communities are vulnerable to a variety of hazards. Emergency management provides a structure for anticipating and dealing with emergency incidents. Emergency management involves participants at all governmental levels and in the private sector. Activities are geared according to phases before, during, and after emergency events. The effectiveness of emergency management rests on a network of relationships among partners in the system. The goal of this course is to introduce students to the fundamentals of emergency management as an integrated system, surveying how the resources and capabilities of all functions at all levels can be networked together in all phases for all hazards. Included is an in-depth look at the four phases of comprehensive emergency management: mitigation, preparedness, response, and recovery.

#### SMGT 4220 Hazardous and Radiological Material Preparedness (4 Credits)

Hazardous materials plan development is a difficult and challenging job that requires a high level of skill and knowledge from planners charged with these responsibilities. Due to local funding shortages and frequent staff turnover at the state and local levels in the planning arena, and because of the complexity of hazardous materials planning requirements, there continues to exist a significant performance problem and training requirement for hazardous materials planning. This course provides students the assistance and confidence needed to effectively plan for and respond to hazardous materials incidents, through sound emergency planning and with the highest level of safety for response personnel within the student's jurisdiction. This course also addresses the fundamental principles of radiation as well as the nuclear threat.

#### SMGT 4230 Mitigation for Emergency Managers (4 Credits)

As the costs of disasters continue to rise, governments and ordinary citizens must find ways to reduce hazard risks to our communities and ourselves. Efforts made to reduce hazard risks are easily made compatible with other community goals; safer communities are more attractive to employers as well as residents. As communities plan for new development and improvements to existing infrastructure, mitigation can and should be an important component of the planning effort.

#### SMGT 4250 IS: Threats in Security (4 Credits)

This course explores emerging protection concepts for the information age. Students will identify threats to security systems, discover vulnerabilities, and suggest and design protection systems. Topics include management of information security and data processing facilities, data theft, misuses of information technologies, computer viruses and hacking, and network protection. The course also covers information technology laws, privacy issues, and information security planning.

### SMGT 4300 Security Administration (4 Credits)

Students apply principles of management to security administration. Topics include personnel management, security planning, organizational leadership and communication, and recruitment and training.

# SMGT 4350 Business Assets Protection (4 Credits)

Students examine the application of security knowledge and techniques to the protection of business assets. The security planning process is examined by the study of risk analysis, security surveys, and financial planning and decision making for development of security programs and countermeasures.

#### SMGT 4400 Emergency Planning (4 Credits)

Students discuss the role of the security manager in the identification, analysis, and response to a variety of human and natural crises. They examine threats resulting from riots, demonstrations, product tampering, work stoppage activities, terrorism, and natural disasters.

#### SMGT 4450 Legal & Ethical Issues in Security Management (4 Credits)

This course is an overview of important legal and ethical issues with which the business and organizational security management professional must deal. Students examine such issues as personnel law and obligations; negotiations; contract management; constitutional rights of individuals; legal liability of security professionals and organizations; legal compliance; and ethical standards.

#### SMGT 4500 Human Factors in Security (4 Credits)

This course focuses on historical and contemporary perspectives of human behavior. Theories of behavior in the context of threat-producing activities are discussed. Contemporary issues such as substance abuse, violence, ideologies, and similar themes are examined.

#### SMGT 4701 Topics in Security Management (1-6 Credits)

The content of this course varies each time it is offered. The topics may include time-sensitive issues from the film industry, elective courses that are not scheduled regularly during the course of the year, or advanced inquiry into core-course subjects. Each time the course is offered, the specific content is announced in the quarterly course schedule. Depending on the subject matter, students may be required to have completed prerequisite courses.

# SMGT 4901 Capstone Project (4 Credits)

The Capstone Project provides students the opportunity to research a topic, problem, or issue within their field of study, and work individually with a Capstone advisor. Similar in weight to a thesis, but more flexible, this final project will synthesize and apply core concepts acquired from the program. The student will select an appropriate Capstone advisor who is knowledgeable in the field of study to work closely with and whom can guide the research project. Evaluation will be focused on the quality and professionalism of applied research and writing; critical and creative thinking; problem-solving skills; knowledge of research design, method, and implementation; and contribution to the field and topic of study. Please see the Capstone Guidelines for additional details. Prerequisites: A Capstone Proposal that has been approved by both the Capstone Advisor and the Academic Director, acceptance as a degree candidate, completion of at least 40 quarter-hours (including all core courses) with a cumulative GPA of 3.0 or better. A final grade of B- or better is required to pass.

# SMGT 4902 Capstone Seminar (4 Credits)

The Capstone Seminar is a graduate seminar in which students utilize the knowledge and skills gained through the degree program to create a culminating work that critically addresses a problem in their degree field of study. The students produce a Capstone of 7000-8000 words that presents a position on a relevant problem, supports the position with professional and academic literature, analyzes and tests the proposed solution, and discusses the findings as related to the field of study. The seminar is dependent upon quality, collegial discussion, and feedback of students' research and work products, under the facilitation of a faculty member. The course structure guides the students through the process of independent, secondary research and writing of a Capstone. No primary research is allowed. Students generate the course content through ongoing discussion and peer feedback on the Capstone process and individual topic areas under investigation. Students professionally and academically communicate through written work and oral presentation. Students must have: Acceptance as a degree candidate, completion of at least 40 quarter-hours (including all core courses) with a cumulative GPA of 3.0 or better. A final grade of B- or better is required in this course to meet degree requirements. Students must complete the Capstone Seminar in one quarter; no incomplete grades are assigned.

#### SMGT 4904 Interdisciplinary Capstone Seminar (4 Credits)

The Interdisciplinary Capstone Seminar is a graduate seminar in which students utilize the knowledge and skills gained through the degree program to create a culminating work that critically addresses a problem or issue in the degree field of study. Members of the class will include students from various UCOL programs, representing multiple topics of study. On campus offerings of this course include required online components. The student produces a paper of 7000-8000 words that presents a position on a relevant problem or issue, supports the position with professional and academic work in the field, analyzes and tests the paper position, and discusses the role of the findings within the field of study. Students professionally and academically communicate their findings through written work and oral presentations. The seminar is dependent upon active and collegial discussion and critique of student research and work under the facilitation of a faculty member, and it is governed by the quality of participation and contributions of the students. Students must have: Acceptance as a degree candidate, completion of at least 40 quarter-hours (including all core courses) with a cumulative GPA of 3.0 or better. A final grade of B- or better is required in this course to meet degree requirements. Students must complete the Capstone Seminar in one quarter; no incomplete grades are assigned.

# SMGT 4910 Research Practices and Applications (4 Credits)

This course develops competency in principles of research and measurement for use in the professional setting. As an initial course in the program of study, students will learn research methods to apply to program and systems design and evaluation to achieve successful measurement of outcomes and goals. Students will become critical consumers of pertinent literature to provide background and support for the choice and application of proper qualitative and quantitative research methods and data analysis for professional application. Critical thinking through comparing and contrasting cause and effect is used to build logic models. Research, design, and evaluation processes that address issues of implementation, feasibility, and sustainability are emphasized. At the conclusion of this course students will be prepared to apply and clearly communicate the practice of scientific research principles in the professional environment to ensure that the question being asked can be answered through rigorous research and the design and formative assessment of the program or system. Completion of Institutional Review Board (IRB) training via CITI Program is required as a basis for discussion of research ethics and IRB procedures. Competencies gained in this course, including practices of inquiry, self-analysis, and evaluation, will be applied and integrated throughout the course of study and demonstrated in the culminating capstone work of the master's degree. This course is required of all degree-seeking students and should be taken in the first three quarters of enrollment.

# SMGT 4980 Internship (1-4 Credits)

The internship is designed to offer students a purposeful experience in a practical, industry related setting. The internship is an individualized learning experience and a training plan is created for each student in conjunction with the internship site to provide experiences related to the skills and knowledge covered in the certificate and master's programs.

# SMGT 4991 Independent Study (1-8 Credits)

This is an advanced course for students wishing to pursue an independent study. The student must be accepted in a degree program, have earned a grade point average of 3.0 or better, obtained the approval of the department director, and have completed the Independent Study form and filed the form with all appropriate offices before registering for the independent study. Independent study is offered only on a for-credit basis.

# SMGT 4992 Directed Study (1-5 Credits)

This is an advanced course for students wishing to pursue a directed course of study, which is based on an existing course. However, the existing course is not offered in a reasonable time frame to accommodate the student. The student must be accepted in a degree program, have earned a grade point average of 3.0 or better, obtained the approval of the department director, and have completed the Independent Study form and filed the form with all appropriate offices before registering for the directed study. Directed study is offered only on a for-credit basis.