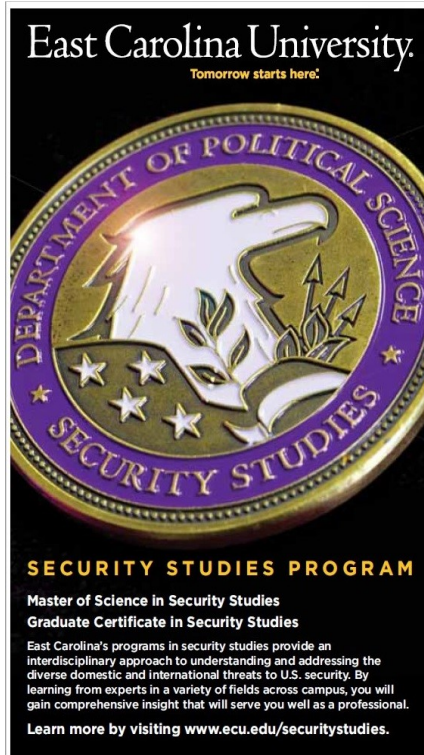


East Carolina University is committed to equality of educational opportunity and does not discriminate against applicants, students, or employees based on race, color, national origin, religion, gender, age, sexual orientation, or disability. An equal opportunity/affirmative action employer, which accommodates the need of individuals with disabilities.

Students' degree requirements are determined by their catalog year. This brochure is for informational purposes only, and does not constitute a contractual agreement between a student and East Carolina University or the department.

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East Carolina University.
Tomorrow starts here.

DEPARTMENT OF POLITICAL SCIENCE
SECURITY STUDIES

SECURITY STUDIES PROGRAM

Master of Science in Security Studies
Graduate Certificate in Security Studies

East Carolina's programs in security studies provide an interdisciplinary approach to understanding and addressing the diverse domestic and international threats to U.S. security. By learning from experts in a variety of fields across campus, you will gain comprehensive insight that will serve you well as a professional.

Learn more by visiting www.ecu.edu/securitystudies.

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ECU
MASTER OF
SCIENCE IN
SECURITY
STUDIES

*Thomas Harriot College
of Arts & Sciences*

*College of Health &
Human Performance*

*College of Engineering
& Technology*



EAST CAROLINA UNIVERSITY

East Carolina University is the third largest of six constituent institutions of the University of North Carolina. Enrollment, as of 2017, stands at nearly 29,000. The university has ten professional schools with a 18:1 student-to-faculty ratio. The university is located within a two-hour drive of both the state capital in Raleigh and the Atlantic Coast beaches.

FINANCIAL ASSISTANCE

Graduate assistantships are sometimes available for full-time students. Assistantships will usually be in the Department of Political Science, but sometimes can be located in other academic units. Also, the Federal Work Study Program is now open to Graduate students. This program can help finance one's education and does not require repayment. If you qualify for this program, you can be employed by the department in a graduate assistant-like capacity. Financial aid applications for student loans and other programs, including the Federal Work Study Program, are available through ECU's Office of Financial Aid at www.ecu.edu/financial/

ADDITIONAL INFORMATION

The Graduate School application can be accessed at <http://www.ecu.edu/cs-acad/gradschool/Apply-Landing-Page.cfm>

MISSION STATEMENT

The Security Studies programs at ECU are focused on achieving the University's missions. It is our goal to educate students and prepare them to compete for careers that will further their own success as well as contributing to the well-being of our society.

We do this through:

- Offering our graduate programs in a distance education format
- Preparing our students at all levels to confront and overcome security-related challenges. Our programs treat security issues as spanning levels of government from local to national and international. Responding to security issues requires an understanding of the global and multicultural contexts in which they are found.
- Learning about the many different disciplines that are involved in identifying and solving security problems. The Security Studies programs draw classes from 15 different disciplines within 3 colleges.

Students engaged in the Security Studies programs aspire to leadership positions in their career fields. Leadership concepts and principles are emphasized in the curriculum and reinforced in our classes.

Master of Science in Security Studies

ABOUT THE PROGRAM

The Master of Science in Security Studies program provides students an interdisciplinary approach to understanding and addressing the diverse domestic and international challenges to U.S. security. These threats may be posed by natural disasters or by man, whether through governments or non-state actors such as terrorist groups. The program is designed to enable students to evaluate situations and develop responses at the international, national, state, and local levels.

CORE REQUIREMENTS

- SECS 6000:** Security Studies Foundations
- SECS 6155:** Changing Nature of National Security Policy
- SECS 6260:** Intelligence and National Security
- SECS 6300:** Research Methods for SECS
- SECS 6350:** Weapons of Mass Destruction (WMD)
- SECS 6450:** Internship
- SECS 7000:** Thesis** or non-Thesis option (6 s.h.)

Students may choose to bypass the thesis option by taking two additional courses (6 credits) in their Area of Emphasis. Students selecting the thesis option must complete a minimum of 6 credits of **SECS 7000 Thesis coursework. Students pursuing the Area of Emphasis in Science and Technology Security, Computer Science Specialization must combine **SECS 7000** Thesis (3 credits) with **CSCI 7000** Thesis (3 credits) for the total of 6 credits of thesis.

Students must complete the above required course work plus one area of emphasis. All students must also pass a comprehensive exam.

BASIC GRADUATION REQUIREMENTS

- Minimum of 36 hours including the Core Courses and Area of Emphasis.
- Students should maintain a B average and shall not receive a final grade of C or less in courses totaling in excess of 6 hours.
- Thesis or non-thesis option completion.
- Successfully pass a comprehensive exam.
- Coursework must be completed within six years. Extensions may be applied for with the Director of SECS and ECU Graduate School.

AREAS OF EMPHASIS REQUIREMENTS

Students must choose one Area of Emphasis and take 12 credits in that Area..

All courses are 3 credits, unless otherwise noted. Some courses may have prerequisites which students must first satisfy. If students have not completed such prerequisites as part of their previous studies, the actual number of credit hours needed for their Area of Emphasis may exceed 12, resulting in the student having to take more than the minimum 36 credits.

Students should be aware that not all Areas of Emphasis or courses in them are available via Distance Education.

AREAS OF EMPHASIS: HOMELAND SECURITY POLICY

- BIOL 6110:** Bioterrorism and Biosecurity
- EHST 6010:** Fundamentals of Environmental Health
- HIST 6260:** The United States and the Middle East, 1783 to the Present
- CRIM 5000:** Comparative Criminal Justice
- CRIM 6602:** Criminal Justice and Terrorism
- CRIM 6220:** Transnational Crime
- PADM 6163:** Environmental Policy
- PADM 6170:** Intergovernmental/ Interagency Relations
- PADM 6220:** Leadership in the Public Sector
- PLAN 6015:** Disaster Planning, Policy, and Practice
- POLS 6382:** Global Terrorism
- SECS 6270:** Intelligence Analysis
- SECS 6320:** Cyber Warfare and Security
- SECS 6400:** The Foundation of Homeland Security and Defense
- SECS 6430:** Special Topics Seminar
- SOCI 5500:** Seminar in Population



AREAS OF EMPHASIS: INTERNATIONAL SECURITY

- HIST 6210:** War and Society
- HIST 6260:** The United States and the Middle East, 1783 to the Present
- HIST 6570:** The Modern Middle East: The 19th and 20th Centuries
- INTL 6005:** Communication Across Cultures
- INTL 6105:** Global Issues
- INTL 6500:** International Problem Solving and Decision Making
- INTL 6510:** Global and Multicultural Discourse
- POLS 6080:** American Foreign Relations
- POLS 6360:** Causes of International War
- POLS 6382:** Global Terrorism
- POLS 6425:** War, Peace and Security in the Middle East
- POLS 6440:** Seminar in International Organization
- SECS 6250:** Policy and Practice of Security
- SECS 6270:** Intelligence Analysis
- SECS 6320:** Cyber Warfare and Security
- SECS 6330:** Covert Action and Hybrid Warfare
- SECS 6380:** The Art of Statecraft and International Security
- SECS 6390:** Human Security
- SECS 6420:** Globalization and Security
- SECS 6430:** Special Topics Seminar

AREAS OF EMPHASIS: ENVIRONMENTAL HEALTH & OCCUPATIONAL SAFETY

- EHST 6010:** Fundamentals of Environmental Health
- EHST 6100:** Elements in Environmental Engineering
- SAFT 6290:** Fire Protection, Prevention and Emergency Management
- SAFT 6402:** Applied Safety Management
- SAFT 6410:** Systems Safety and Risk Analysis

(Choose 4 courses—more if necessary to reach 12 credits)

CAREER OPPORTUNITIES

A student who specializes in security studies acquires the skills in writing, communications, and analysis that are critical to working in a career field related to national security. Students may work for any one of the 22 federal agencies that comprise the Department of Homeland Security, the Department of Defense, other federal departments or any of the national intelligence agencies that support the homeland security mission. At the state and local levels, students may work in law enforcement, health, environment, transportation, critical infrastructure protection or any number of jobs related to security.

AREAS OF EMPHASIS: SCIENCE AND TECHNOLOGY SECURITY

Students must select one specialization and choose 4 courses from that specialization. ONLY students with a technical undergrad may apply for this. This is *NOT* a Distance Education option.

Computer Science Specialization

- CSCI 5800:** Artificial Intelligence
- CSCI 6100:** Cryptography and Information Security
- CSCI 6130:** Networking and Telecommunication
- CSCI 6300:** Cryptographic Protocols
- CSCI 7000:** Thesis

Information Technology Specialization

- ICTN 6823:** Information Security Management
- ICTN 6853:** Cryptography Algorithms and Applications
- ICTN 6865:** Fundamental Network Security
- ICTN 6878:** Legal and Ethical Issues in Information Technology
- IDIS 6515:** Logistical Security and Safety Management
- ITEC 6050:** Technology Management Strategy
- ITEC 6060:** Research Methods in Technology

(Take first. Is a prerequisite for other courses)

FOR MORE INFORMATION,
GO TO
WWW.SECURITYSTUDIES.ECU.EDU