

M.S. in Security and Intelligence Studies

Embry-Riddle's online Master of Science in Security and Intelligence Studies readies students for professional service in intelligence, aviation, military, homeland defense, homeland security, and corporate security communities, as well as for analyst roles in the public sectors, think tanks, and research institutions. The program bridges the gap between theory and operational reality. Students gain practical knowledge in security and intelligence disciplines, mastering strategic concepts and the crucial integration of science and technology, including emerging tools like AI and simulation, into the security realm.

The curriculum covers the full spectrum of modern conflict, including the principles of producing and presenting intelligence products, the importance of cultural understanding in key global regions, and the evolving roles of state and non-state actors. Whether analyzing international conflict or policy cooperation, students are prepared to navigate complex security landscapes.

Students develop advanced research skills, analytical methods, and the ability to clearly communicate findings, enhancing career prospects for both entry-level professionals and mid-level leaders in cyber intelligence and corporate security. Coursework also incorporates professional certifications and future-focused skills such as artificial intelligence (AI), open-source intelligence (OSINT), simulation, and strategic tradecraft. Students select a concentration to align their studies with their goals and interests, choosing between the Intelligence concentration or the Security concentration.

Earning this degree through provides a flexible, career-focused education designed for working professionals from around the world, including the U.S. and its allies' military. With faculty who are leaders in their fields and also bring real-world experience in defense, intelligence, and cybersecurity, students gain practical, immediately applicable skills.