

M.S. in Cyber Intelligence and Security

At the **Prescott Campus**, the Master of Science in Cyber Intelligence and Security is housed within the College of Business, Security and Intelligence. Students graduate with expertise in areas such as cyber threat hunting, cyber intelligence analysis, machine learning and AI, IoT, network, cloud, and cyber-physical system security.

The program is led by faculty who combine academic scholarship with professional experience in cybersecurity. Aligned with recommendations from the National Security Agency and other security organizations, the curriculum develops strategic leaders capable of addressing evolving cyber threats. Embry-Riddle partners with the Arizona Cyber Threat Response Alliance (ACTRA) and other industry and public sector organizations to maintain alignment with cybersecurity workforce needs.

Embry-Riddle is a member of the National Cybersecurity & Education Training Center (formerly Cyberwatch West) and maintains current best practices. Industry connections, including partnerships with the Prescott Technology Accelerator and the Arizona Cyber Pipeline Task Force, provide opportunities for applied experience and professional engagement.