

General Education

General Education Program for Undergraduate Degrees

The general education program is required for all bachelor's degree students at the Daytona Beach, Florida, campus, the Prescott, Arizona, campus and the Worldwide campus of Embry-Riddle Aeronautical University.

Embry-Riddle's General Education Program is intentionally designed to align with and reinforce the University's mission, vision, and values. It prepares students with a strong foundation in skill development and a broad base of knowledge across disciplines to complement their educational journey. Through its eight competencies (Collaborative Learning, Communication, Critical Thinking, Cultural Literacy, Information Literacy, Quantitative Reasoning, Scientific Literacy, and Technological Literacy), the General Education Program ensures that students possess the attributes expected of all university graduates.

General Education courses help students develop essential life skills in critical thinking and reasoning. They strengthen students' ability to conduct meaningful research, collaborate in diverse teams, and analyze and communicate both scientific and cultural concepts. This foundation supports success in capstone courses and contributes to Embry-Riddle's continued recognition for academic excellence.

In the workplace, these competencies translate directly into stronger performance: employees use critical thinking and reasoning to solve complex problems, conduct meaningful research to inform decisions, collaborate in diverse teams to achieve organizational goals, and analyze and communicate both scientific and cultural concepts to a range of stakeholders. Graduates emerge prepared to think critically, collaborate effectively, and contribute as informed, responsible members of society.

Candidates for bachelor's degrees must complete coursework in the following credit areas:

Communication	9
The study of how information, meaning, identity, and culture are constructed and shared by means of speaking, writing, or common behaviors	
Humanities/Social Sciences	12
Humanities: The study of world cultures and the artistic expressions of the human experience from an analytical perspective	
Social Sciences: The scientific study of human society and social relations	
3 hours of lower-level Humanities	
3 hours of lower-level Social Science	
3 hours of lower-level or upper-level Humanities or Social Science	
3 hours of upper-level Humanities or Social Science	
Computer Science/Information Technology	3
Computer Science: The study of computers and computational systems	
Information Technology: The use of hardware, software, services, and supporting infrastructure to manage and deliver information using voice, data, and video	
Mathematics	6
The study of assumptions, properties, and applications	
Physical/Life Sciences	6
Physical Sciences: The study of the inorganic world	

Life Sciences: The study of living things and life processes; broader than the definition of the physical sciences and includes the biological sciences

Total Credits

36

Associate Degree General Education Requirements

Candidates for AS degrees must complete the general education credit hours required by their respective programs. The university is committed to ensuring that students possess a general education knowledge that will help them be successful in whatever degree program they select.

State of Minnesota Course Requirement

Worldwide Campus students residing in the State of Minnesota are required to comply with Minnesota Degree Standards which require students to complete four (4) credits in Humanities.

State of Nevada Course Requirement

Worldwide Campus students who obtain their degree from a Nevada campus must complete a course that covers the United States and State Constitution. Students may satisfy this requirement by completing GOVT 320 American National Government or through transfer credit of an equivalent course from another institution. This requirement does not apply to students taking courses through the Online Campus outside Nevada.

Advising

Students should seek the assistance of their Academic Advisor if there are questions. The assigned Academic Advisor contact information can be found in the Campus Solutions Student Center. Daytona Beach, Prescott, and Worldwide Academic Advisors are assigned based on the student's college affiliation (COAS, COA, COB, COBSI, COE) and primary program of study.