

Minor in Aviation Sustainability

The minor in Aviation Sustainability introduces students to a wide range of topics related to sustainability in aviation. Students who complete the minor will develop the critical problem-solving and analytical skills needed to address real-world aviation sustainability challenges.

A required 200-level course introduces fundamentals of aviation sustainability, while another required 300-level course gives students an opportunity to synthesize current research and explore emerging technological solutions to sustainability. The remaining three elective courses cover the environmental, social, and economic aspects of sustainability.

Some majors may not be eligible to pair with this minor. See the Minor Restrictions (<https://catalog.erau.edu/programs/undergraduate/minors/restrictions/>) list for details.

Daytona Beach Minor Requirements

ASCI 216	Sustainable Practices for Aviation Applications	3
GEOS 392	Research Methods in Aviation Sustainability	3
Choose One of the Following:		3
EVSC 142	Introduction to Environmental Science	
CIVE 222	Introduction to Environmental Engineering	
CIVE 417	Air Pollution	
GEOS 215	Introduction to Geoscience	
WEAX 261	Applied Climatology	
WEAX 361	Global Climate Change	
Choose One of the Following:		3
AVMG 408	Airport Management	
ECON 420	Economics of Air Transportation	
SCLM 331	Transportation Principles	
Choose One of the Following:		3
COMM 330	Science and Technology Communication	
COMM 350	Environmental Communication	
HLSC 290	Environmental Security	
HUMN 330	Values and Ethics	
Total Credits		15

At least six hours must be upper-level coursework to meet the minor requirements.