

Aviation Accreditation Board International (AABI)

General Outcomes for AABI Accredited Aviation Studies Programs

AABI General Outcomes

AABI has adopted eleven general outcomes for students completing accredited programs (see below).

- a. An ability to apply knowledge of mathematics, science, and applied sciences to aviation-related disciplines
 - i. Applies knowledge of mathematics
 - ii. Applies knowledge of science
 - iii. Applies knowledge of applied science

- b. An ability to analyze and interpret data
 - i. Collects and Analyzes data
 - ii. Interprets data
 - iii. Reports on findings and conclusions

- c. An ability to function on multi-disciplinary and diverse teams
 - i. Facilitates contributions by self and others
 - ii. Fosters constructive team climate
 - iii. Responds to conflict

- d. An understanding of professional and ethical responsibility
 - i. Understands different ethical perspectives
 - ii. Ethical issue recognition
 - iii. Application of ethical considerations

- e. An ability to communicate effectively, including both written and oral communication skills
 - i. Written Communication
 - ii. Oral Communication
 - iii. Formal Presentation

- f. A recognition of the need for, and an ability to engage in, life-long learning
 - i. Curiosity and initiative
 - ii. Independence and transfer
 - iii. Reflection

- g. A knowledge of contemporary issues
 - i. Industry
 - ii. Policy
 - iii. Society

- h. An ability to use the techniques, skills, and modern technology necessary for professional practice
 - i. Information literacy
 - ii. Computing technology
 - iii. An understanding of the national and international aviation environment

- i. An understanding of the national and international aviation environment
 - i. Local/Regional
 - ii. National
 - iii. International

- j. An ability to apply pertinent knowledge in identifying and solving problems
 - i. Define Problems
 - ii. Identify and Evaluate Solutions
 - iii. Implement and Evaluate Impact

- k. An understanding of business sustainability in aviation
 - i. Commercial
 - ii. Environmental
 - iii. Social