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

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1. Local/Regional
2. National
3. 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