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