# **AAB**International



## UNIVERSITY OF DUBUQUE

AVIATION PROGRAMS **B.S. AVIATION MANAGEMENT** Compliance with Aabi Policy 3.4.2

### PROGRAM OBJECTIVES

The Bachelor of Science in Aviation Management prepares students for a career in any aspect of business, leadership and for managerial roles in the aviation industry. Students have the opportunity to explore and learn the management and operation of domestic and international airlines, modern airports, corporate aviation, and fixed-base operators (FBO's.) The learning outcomes for the Aviation Management degree are:

- The ability to demonstrate the impact of aviation, technology and business sustainability in a global and societal context;
- 2. An ability to apply the techniques, skills, and modern aviation management tools to perform business related tasks;
- 3. An ability to function on a multi-disciplinary and diverse management team which includes technical and management issues;
- 4. An ability to apply knowledge of mathematics, science and/or applied science to ensure safe and efficient operations;
- 5. An ability to accurately analyze and interpret data to solve a variety of problems;
- 6. An ability to recognize and apply ethical and professional excellence for responsible decision making;
- 7. An ability to communicate effectively with precision and clarity, within aviation and related industries; and
- 8. Engage in and recognize the need for lifelong learning.

#### PROGRAM ASSESSMENT

The Aviation Department uses an annual (Academic Year) process to look formally at an outcome or set of outcomes. Plans are developed in August, lead faculty for each outcome are assigned, interim reviews are conducted in January, draft reports are due in June, and final reports are due no later than October.

We collect signature data from a minimum of one course per learning outcome. The Aviation Department uses external and internal assessments to identify areas of weakness and where possible areas of interest. When shortcomings are determined, plans are developed and resources are gathered to address these issues.

Minutes are the primary set of evidence indicating future actions. Formal assessments do result in plans to address shortcomings as well as to take no action when the process provides validation.

The following departments and committees participate in assessment of outcomes. Identified program recommendations are followed up with syllabi changes, course flow adjustments, and program development to address short comings.

- The Curriculum Committee and Core Committee
- Assessment Committee

#### GRADUATION RATES

PROGRAM	ENROLLMENT	YEAR/TERM	GRADUATES	YEAR/TERM
Aviation Management	59	2017/Fall	9	May 2018
	66	2016/Fall	11	December 2017
			4	August 2017
			13	May 2017

#### GRADUATE RATES & TYPES OF EMPLOYMENT

SEMESTER	DATA	EMPLOYED	GRAD	MILITARY	CFI	AIRLINE	OTHER TYPES OF EMPLOYMENT
	AVAILABLE		School			PILOT	
May 2017	91%	100%	6%	15%	24%	12%	Admission Counselor, Aircraft Mechanic Apprentice, Airport Management, Corporate Pilot, Human Resources, Aerial Photography, Charter Pilot
DECEMBER 2016	100%	100%	0%	0%	16%	19%	Loadmaster, Operations Agent, Corporate Pilot, Charter Pilot