


AABInternational

	OZYEGIN UNIVERSITY
	FACULTY OF AVIATION AND AERONAUTICAL SCIENCES
	AVIATION MANAGEMENT
31.12.2023	STUDENT ACHIEVEMENT DATA

PROGRAM MISSION STATEMENT

Aviation Management program mission is to deliver the highest quality education in aviation by providing a solid foundation and skills necessary to manage all facets of the aviation industry to our students.

PROGRAM EDUCATIONAL OBJECTIVES

The goal of Aviation Management Program is to educate leading aviation professionals vested with a solid foundation in business administration and aviation management; equipped with the knowledge and skills of sustainability, innovation, teamwork, communication, advanced information technologies and ethical values.

PROGRAM OUTCOMES

Upon successful completion of the program, students are expected to:

- Apply mathematics, science, and applied sciences to aviation-related disciplines
- Analyze and interpret data by using databases and information sources
- Work effectively on multi-disciplinary and diverse teams
- Make professional and ethical decisions
- Communicate effectively, using both written and oral communication skills
- Recognize the need for, and engage in life-long learning
- Assess contemporary issues in aviation
- Use the techniques, skills, and modern technology necessary for professional practice
- Assess the national and international aviation environment
- Apply pertinent knowledge in identifying and solving problems

- Apply knowledge of business sustainability to aviation issues
- Describe the professional attributes, requirements or certifications, and planning applicable to aviation careers.
- Describe the principles of aircraft design, performance and operating characteristics; and the regulations related to the maintenance of aircraft and associated systems.
- Evaluate aviation safety and the impact of human factors on safety.
- Discuss the impact of national and international aviation law, regulations and labor issues on aviation operations.
- Explain the integration of airports, airspace, and air traffic control in managing the National Airspace System.
- Discuss the impact of meteorology and environmental issues on aviation operations.
- Gain a strong foundation in business and management principles with in-depth study of aviation.
- Apply financial and accounting basics for managerial decision making.
- Analyze and assess economic aspects of aviation organizations and aviation operations.
- Identify contemporary marketing issues for aviation.
- Identify the structure, importance, goals and aims of aviation regulatory organizations/institutions/conventions
- Follow the developments in science and technology, apply them in different areas of air transportation and possess the ability to keep this knowledge up to date.
- Highlight the importance of entrepreneurship and innovation and recognize its applications in aviation
- Describe the key components of the air transport system and explain their essential characteristics.

PROGRAM ASSESSMENT PLAN

The program assessment plan entails the institutional Continuous Improvement Cycle connected to the University Strategic Plan and conducted accordingly. This cycle entails program specific and faculty specific goals, metrics, measurements and improvements to be planned and implemented. In addition, the program and faculty itself evaluates processes in an assessment plan employing data from Student survey, Alumni, Industry, Faculty, Interviews, Safety Unit and assessment of program outcomes through courses. Information from the processes above are gathered and all of the faculty conduct outcome assessment meetings to discuss the data. During these meetings changes are deliberated and improvements are determined. Also, the outcome of previous changes is evaluated. Actions concerning the determined improvements are monitored.

GRADUATION RATES

	2015- 2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
4 year graduation rate	38,5%	26,3%	34,2%	46,9%	38,6%	56,5%	55,6%	75,0%
5 year graduation rate		69,2%	57,9%	71,1%	62,5%	72,7%	91,3%	72,2%
6 year graduation rate			76,9%	57,9%	73,7%	71,9%	77,3%	100%
7 year graduation rate				92,3%	68,4%	76,3%	75%	79,5%

RATES AND TYPES OF EMPLOYMENT OF GRADUATES

Employment Rates

Graduation Year	Employed	Graduate School*	Unemployed
	75,85%	10,63%	24,15%
2016	100,00%	42,86%	0,00%
2017	90,91%	9,09%	9,09%
2018	78,26%	21,74%	21,74%
2019	81,08%	10,81%	18,92%
2020	76,00%	8,00%	24,00%
2021	75,00%	13,89%	25,00%
2022	70,27%	5,41%	29,73%
2023	64,52%	0,00%	35,48%

*Our graduates who are attending graduate programs are also employed.

Types of Employment

Type of Employer/Advanced Degree	Number of Students
Aviation-related employment or degrees:	92
Aviation Management	71
Flight (Pilot Training, Cabin Crew)	13
Aviation Maintenance	4
Other employment (Academic, Insurance etc.)	4
Other, non-aviation-related employment or degrees	115
Non-Aviation Employment	66
Non-Aviation Degree	9
No Information or seeking for employment	40
Total	207
Graduate Degrees	22*

* Our graduates who are attending graduate programs are also employed.