

BACHELOR OF SCIENCE IN

# AVIATION MANAGEMENT

#### PREPARE TO SOAR IN THE GROWING AVIATION INDUSTRY

Launch or advance your career—100% online—in the multifaceted and rewarding field of aviation. Develop specialized knowledge of the industry while preparing for managerial roles at airlines, airports, the U.S. Department of Transportation, and more. The program features a curriculum developed by Purdue University's renowned School of Aviation and Transportation Technology, with convenient online courses that cover aviation operations, business management, and leadership.



### Why Study at the School of Aviation?

#### ONLINE FLEXIBILITY FOR WORKING ADULTS

Earn your degree 100% online, on your schedule. The program features weekly online synchronous seminars that allow for deeper connections with your cohort.

#### **AFFORDABLE TUITION**

Lower the cost of your education through military tuition reductions, employer reimbursement options, transfer credit, and more. Our average bachelor's graduate saves 50% on tuition with credit for prior learning.<sup>1</sup>

#### **FACULTY EXPERTISE**

Learn from faculty with years of experience as pilots, entrepreneurs, and military personnel. The courses have been developed in collaboration with Purdue's legendary School of Aviation and Transportation Technology, whose renowned alumni have been part of every major achievement in aviation and aeronautics for more than 100 years.

#### **ONE-ON-ONE MENTORING**

Work directly with faculty through online discussion boards and faculty office hours, and enjoy no-cost individual tutoring. In addition, academic and career advisors are dedicated to helping you balance school with your career and life responsibilities.

#### **INTRODUCTORY TRIAL PERIOD**

Make sure online learning at Purdue Global is right for you. Enroll in the University and try our classes for 3 weeks before you owe any tuition. That's the Purdue Global Commitment.<sup>2</sup>

### NATIONALLY RANKED AND RESPECTED

Purdue Global is part of the respected Purdue University system. One of the most prestigious research universities in the world, Purdue University is ranked in the top 10 best public universities in the U.S. by *The Wall Street Journal/Times Higher Education*.<sup>3</sup>

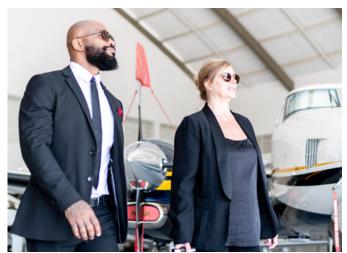
### Take Your Education and Career to New Heights

## GAIN THE PRACTICAL KNOWLEDGE AND SKILLS THAT EMPLOYERS DEMAND

- Examine the use of data and information technology in support of aviation management decision-making.
- Analyze aviation operations using a systems management approach.
- Explore key leadership and management theories for aviation strategy formulation, implementation, evaluation, and control.
- Describe the impact of law, regulations, and labor issues in aviation business operations.
- Examine the influence of safety management systems on the industry and the global environment.

#### **PERSONALIZE YOUR DEGREE**

Tailor your bachelor's program to your career goals by selecting open electives and up to two micro-credentials in business development or diversity.



### Curriculum

The curriculum combines business and aviation management courses that prepare you for a wide range of leadership roles in the aviation industry. You'll gain a foundation in aviation operations while learning managerial-level decision-making and problem-solving—key components to supervising an efficient and profitable workforce.

#### **COURSES INCLUDE:**

- Aviation business
- · Aviation operations management
- Business aviation management
- Aviation finance
- Aerospace business statistics
- Law and society
- Aviation safety problems
- · Leadership in practice
- Aviation law

#### **CAPSTONE PROJECT**

The program culminates in a final capstone project, which gives you the opportunity to apply the skills and concepts you study online to real-world aviation issues.

#### **PROGRAM DETAIL**

**Credit Hours: 180** 

**Completion Time:** 2–4 years (With transfer credit and other prior experience, the average completion time for Purdue Global bachelor's degree graduates in 2020–2021 was 2.1 years.)<sup>4</sup>

Course Load: 2-3 per term Terms: 10 weeks long

Start Dates: Throughout the year



#### **ADDITIONAL PROGRAMS**

- BS in Professional Flight
- BS in Business Administration -Aviation Management Concentration



### Career and Networking Opportunities

#### INDUSTRY OUTLOOK<sup>5</sup>

 Employment across the aviation industry is expected to grow from 2021–2031.

#### CAREER PATHWAYS AND OUTCOMES<sup>6</sup>

#### Roles

- Airline or airport manager
- Gate agent
- Airport consultant
- · Freight and cargo manager
- Aviation insurance
- Airfield operations specialist

#### **Industries**

- Airlines
- Airports
- U.S. Department of Transportation
- Flight Safety International
- National Transportation Safety Board
- Department of Homeland Security

#### **AVIATION AND FLIGHT SCHOOL PARTNERSHIPS**

By joining our School of Aviation, you'll gain access to Purdue Global's network of partnerships, which includes over thirty aviation industry organizations and flight schools.

#### THE CENTER FOR CAREER ADVANCEMENT

Our team of Career Specialists connects you with job and networking opportunities, and offers the following assistance:

- Career assessment/exploration
- Resume and cover letter review
- Interview preparation/mock interviews
- Portfolio development to showcase your skills
- Assistance in building an online presence
- Job search and networking support
- Virtual career fairs
- 24/7 online access to job openings and career development tools

#### **Accredited by the Higher Learning Commission**

Purdue Global is accredited by the Higher Learning Commission (HLC). The HLC (HLCommission.org) is an institutional accreditation agency recognized by the U.S. Department of Education.

#### **Military Friendly**

We offer reduced tuition rates for servicemembers, veterans, and spouses.

#### Contact an Admissions Advisor at 844-PURDUE-G or visit PurdueGlobal.edu.

#### IMPORTANT INFORMATION PLEASE READ

For comprehensive consumer information, visit Info. Purdue Global. edu.

- 1. Purdue Global online bachelor's degree students who graduated in 2020–2021 and applied eligible prior learning (transfer, experiential, or credit by exam) credits saved an average of \$34,500 toward the total degree. Campus tuition and prior learning savings vary by location. Savings based on overall cost of completion without prior learning credit. Calculation based on total prior learning credit times standard cost per credit in student's program of study. Individual savings will vary. Calculation includes campus and military students. Purdue Global does not guarantee transferability of credit. See University Catalog for the Prior Learning policy. Source: Office of Reporting and Analysis, September 2021. 2020–2021 academic year.
- 2. Classes count toward a degree if satisfactorily completed. No credits are earned if the student withdraws during the introductory period (3 weeks for undergraduate students), which begins day one of the first term. Students who choose to continue their studies at the University will need to meet specific requirements. Graduate programs not included. Additional terms may apply to international and non-U.S. citizen students.
- 3. Source: www.timeshighereducation.com/student/best-universities/best-public-universities-united-states. Rankings apply to Purdue University West Lafayette and not to
- 4. The average completion time for Purdue Global online bachelor's degree students who graduated in the 2020–2021 academic year was 2.1 years. Source: Purdue Global Office of Reporting and Analysis, September 2021.
- 5. Source: U.S. Department of Labor, Bureau of Labor Statistics, https://www.bls.gov/ooh/transportation-and-material-moving/airline-and-commercial-pilots.htm, https://www.bls.gov/oes/current/oes113071.htm.
- 6. Purdue Global does not guarantee employment placement or career advancement. Actual outcomes vary by geographic area, previous work experience and opportunities for employment. Prior experience may be necessary for leadership positions.