BACHELOR OF SCIENCE IN PROFESSIONAL FLIGHT

The icon appears in the title of traditional courses that are also available as a set of module courses.

Description and Outcomes

The Bachelor of Science in Professional Flight provides a broad perspective of the aviation industry, from making decisions in the airline industry to understanding your aircraft. If you do not already possess a commercial pilot certificate with airplane single-engine and multiengine ratings and a flight instructor certificate, you will complete the necessary flight hours with an affiliated Part 141 flight instruction program and simultaneously take courses to complete a bachelor's degree.

Program Length

The Bachelor of Science in Professional Flight program consists of a minimum of 180 quarter credit hours including the requisite flight training and certifications. Upon successful completion of the program, you will be awarded a Bachelor of Science degree.

Program Outcomes

Discipline-Specific Outcomes
1. Explore professional certification and career management as an aviation professional.
2. Develop a broad-based knowledge of the aviation industry as an integrated transportation system.
3. Use knowledge of aircraft performance and design, systems, operations, and maintenance to solve aviation problems.
4. Use knowledge of aviation safety and human factors to safely operate aviation equipment.
5. Analyze operations within the international airport, airspace, and air traffic management system.
6. Examine national and international aviation law, regulation, and labor issues.
7. Analyze meteorological and environmental issues.
8. Explore a number of flight-related occupational areas within the aerospace industry.

General Education Literacies and Professional Competencies

In addition to the discipline-specific outcomes, general education literacies and professional competencies are integrated throughout your academic program. You can review the general education literacies and professional competencies associated with your academic program in the General Education and Professional Competency Requirements (https://catalog.purdueglobal.edu/undergraduate/general-education-professional-competency-requirements/) section of this Catalog.

Program Availability

For program availability, please refer to the U.S. State and Other Approvals (https://catalog.purdueglobal.edu/policy-information/university-information/accreditation-approvals-memberships/) section and Program Availability Information (https://www.purdueglobal.edu/catalog-program-availability-info.pdf).

Policies

Please refer to school-specific policies (https://catalog.purdueglobal.edu/undergraduate/aviation/) and the Policy Information (https://catalog.purdueglobal.edu/policy-information/admissions/requirements/) section for general Purdue Global policies.

Admissions Requirements

You must meet the below admissions requirements in addition to Purdue Global's general requirements (https://catalog.purdueglobal.edu/policy-information/admissions/requirements/).

The Dean of the School of Aviation or a designee will determine if you may enroll. To apply, you must:

1. Provide proof for evaluation and approval by the Dean or designee of either:
   a. A minimum of a commercial pilot certificate with airplane single-engine and multiengine ratings and a flight instructor certificate, or
   b. Acceptance and simultaneous enrollment at a Purdue-Global-approved affiliated Part 141 flight instruction program.

2. Meet all Federal Transportation Security Administration and Federal Aviation Administration (FAA) requirements for flight training and provide evidence of such to the Dean or designee.

3. Secure a first-class medical certificate and provide evidence of such to the Dean or designee. Medical certificates may be obtained from an FAA-authorized aviation medical examiner (AME). A list of AMEs can be found on the FAA website (https://www.faa.gov/pilots/amelocator/).

Progression Requirements

You must meet the following progression requirement in addition to Purdue Global's general requirements.

If you do not possess a minimum of a commercial pilot certificate with airplane single-engine and multiengine ratings and a flight instructor certificate, you must complete all flight training requirements at a Purdue-Global-approved affiliated Part 141 flight instruction program.

If you must complete flight training requirements with an affiliated Part 141 flight instruction program to complete your program requirements:

1. You are expected to perform in an ethical, safe, and professional manner and to assist in all matters appropriate to the scope of practice. Failure to do so may result in course failure and dismissal from the program.

2. You are responsible for paying for your own transportation, housing, and availability to attend the flight instruction program.

Graduation Requirements

In addition to Purdue Global's general graduation requirements (https://catalog.purdueglobal.edu/undergraduate/policy-information/), in order to graduate from this program, you must complete the required flight instruction, earn a commercial pilot certificate with airplane single-engine and multiengine ratings and a flight instructor certificate, and provide evidence of such. If you reach the end of the required coursework for the program and have not provided this evidence, you will be dismissed from the program and will not graduate.
Certification, State Board, and National Board Exams

Certain state certification and licensure boards have specific educational requirements for programs to lead to a license or nongovernmental certification that is a precondition for employment in a recognized occupation.

Unless otherwise specified, Purdue Global's programs are not designed to meet any specific state's licensure or certification requirements. If certain licensed occupations, vocations, or professions are not explicitly listed, Purdue Global has not reviewed the licensure or certification requirements of those occupations, vocations, or professions, nor intended the program to meet such requirements. Licensure-track programs may limit enrollment to students in certain states; please see Purdue Global's [Program Availability Information](https://www.purdueglobal.edu/catalog-program-availability-info.pdf) to determine enrollment eligibility.

You are responsible for understanding the requirements of optional certification exams. Such requirements may change during the course of your program. You are not automatically certified in any way upon program completion. Although certain programs are designed to prepare you to take various optional certification exams, Purdue Global cannot guarantee you will be eligible to take these exams or become certified. Your eligibility may depend on your work experience, completion of education and/or degree requirements, not having a criminal record, meeting other certification requirements, or the program or the University itself having appropriate accreditation or licensure.

Degree Plan

The [icon](https://catalog.purdueglobal.edu/policy-information/university-information/approach-to-learning/) appears in the title of traditional courses that are also available as a set of module courses. Module course availability may be limited to certain academic calendars. See Course Types [here](https://catalog.purdueglobal.edu/policy-information/university-information/approach-to-learning/) for information about module courses.

Program Requirements

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tr>
<td><strong>Core Requirements</strong></td>
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<tr>
<td>CM107</td>
<td>College Composition I</td>
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<td>Interpersonal Communications</td>
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<td>College Composition II</td>
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<td>Communicating Professionalism</td>
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<td>Engagement - Civic- and Citizen-Driven Public Policy</td>
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<td>Arts and Humanities Requirement ¹</td>
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<td>Science Requirement ¹</td>
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