

# INFORMATION TECHNOLOGY Associate of Applied Science Program

### Come Back With an IT Degree You Can Be Proud of, From a Name Employers Respect

The ever-evolving field of IT requires qualified professionals trained in the latest technologies, systems, and industry advancements. Purdue Global's online associate's degree offers a solid technical foundation in creating software applications, developing websites, troubleshooting hardware and software problems, and more. Come back ready to take on diverse opportunities in areas such as network administration, programming, software development, and database management.



### Why Make Your Comeback at Purdue Global?

#### **Built for Working Adults**

Complete courses online, without compromising your work or family schedule.

#### **Backed by the Power of Purdue**

Earn a degree you can be proud of — and one that employers will respect. Achieve more in the technology field with a name that opens doors in your career.

#### **Faculty Expertise**

Learn from experienced IT and education experts who are practicing professionals in the field. All faculty possess advanced academic degrees.

#### **Personal Support**

Work directly with faculty through online discussion boards and seminars, 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.

#### **Experience Counts as Credit**

You've lived, learned, and worked hard — now it's time to get the recognition you deserve. Use prior coursework, professional experience, or industry credentials to graduate sooner.<sup>1</sup>

#### **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>

#### **Ranked and Respected**

Purdue Global is part of the respected Purdue University system. One of the most prestigious research universities in the world, Purdue is ranked #16 most innovative company in the world alongside Open AI, NASA, and Microsoft.<sup>3</sup>

### Take the Next Step in Your Career and Education

BUILD THE CORE SKILLS AND COMPETENCIES THAT EMPLOYERS DEMAND	BUILD A PATHWAY TOWARD CERTIFICATION <sup>4</sup>	GET A HEAD START ON YOUR BACHELOR'S DEGREE
<ul> <li>Apply technical skills and methods to solve problems.</li> <li>Analyze users' technical needs.</li> <li>Design technology applications.</li> <li>Understand industry trends, practices, and products.</li> </ul>	The coursework covers topics you will need to understand should you decide to pursue relevant industry credentials. Certifications can validate the skills you learn in school and help you secure a professional role within the evolving IT field.	By completing your associate's in IT, you'll not only earn a valuable credential to make an immediate impact on your career, but you'll also lay the groundwork for your next degree. You can transfer your associate's degree into a Purdue Global bachelor's in IT, covering at least half of the program's requirements. <sup>5</sup>

## Curriculum

The coursework prepares you with essential IT skills and business knowledge. Our curriculum is reviewed by our dedicated subject matter experts, curriculum department, and advisory board, to ensure it reflects the most recent developments in the field. Earn optional embedded micro-credentials in Foundations for IT Education and IT Fundamentals as part of your degree program.

#### **Course Topics Include:**

- Foundations for Success in IT Careers
- Information Technology Concepts
- Software Development Concepts
- Networking Concepts

#### **Program Detail**

#### Credit Hours: 90

**Program Length:** 1–2 years (With transfer credit and other prior experience, the average completion time for Purdue Global associate's degree graduates in 2021–2022 was 1.7 years.)<sup>6</sup>

Course Load: 2-3 courses per term

Terms: 10 weeks long

Start Dates: Throughout the year

Delivery: Online

#### **Additional Programs**

- Bachelor of Science in Information Technology
- Bachelor of Science in Cybersecurity
- Master of Science in Cybersecurity Management
- Master of Science in Information Technology
- Google Certificates

"I chose Purdue Global because of its excellent curriculum design and no 'busy work."

> Matthew W. AAS in Information Technology Graduate<sup>7</sup>



### **Career and Networking Opportunities**

#### Industry Outlook<sup>8</sup>

- America will have approximately 377,500 IT job openings each year through 2032.
- In that time frame, employment of IT occupations overall as well as web developers and digital designers is expected to grow much faster than the average. Employment of computer support specialists is projected to grow faster than the average.
- Demand for IT workers will stem from greater emphasis on cloud computing, the collection and storage of big data, and information security.

#### Career Pathways and Outcomes<sup>9</sup>

#### Roles

- Computer network support specialist
- Computer programmer
- Web developer
- Network administrator/ technician

#### Settings/Industries

- Computer services
- Finance
- Education
- Health care

Learning Commission

Science

- Networking specialist
- IT support specialist
- Desktop support specialist
- Service/help desk technician
- Law
- Communications
- Government

#### **Center for Career Advancement**

Our Career Specialists connect IT students with job and networking opportunities and offer 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

#### **Student Organizations**

DATA (Digital Authority of Technology Association) is the umbrella for Purdue Global's IT-related communities, which include:

- Analytics Club, where students discuss all things data, big and small;
- Cloud Club, for students interested in cloud-based computing solutions;
- Cybersecurity Club, a community concerned with digital security threats; and
- Women in Cybersecurity (WiCyS), a space to share experiences, challenges, and support.

#### **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.PurdueGlobal.edu.

Purdue Global Is Accredited by the Higher

recognized by the U.S. Department of Education.

The HLC (HLCommission.org) is a regional accreditation agency

- 1 Purdue Global does not guarantee transferability of credit. See the University Catalog for the Prior Learning policy.
- 2 Students who inform Purdue Global they do not wish to pursue the program during the 3-week trial will not be charged. Students who choose to continue at Purdue Global will be billed for the full first term's tuition, including the 3-week trial, and will need to meet other specific requirements. Classes will be applied toward a degree if satisfactorily completed and students select to continue their studies at Purdue Global. No credits are earned if the student withdraws during the introductory period (3 weeks for new qualifying undergraduate students), which begins day one of the first term. Graduate programs and BS in Professional Flight not included. Additional terms may apply to international and non-U.S. citizen students. For further information, see the University Catalog.
  3 Source: https://www.fastcompany.com/most-innovative-companies/list. Rankings apply to Purdue University West Lafayette and not to Purdue Global.
- 4 Students are responsible for understanding the requirements of optional certification exams. The University cannot guarantee students will be eligible to sit for or pass exams. In some cases, work experience, additional coursework beyond the Purdue Global program, fieldwork, and/or background checks may be necessary to be eligible to take or to successfully pass the exams.
- 5 The University cannot guarantee that students will be granted admission to any future programs. Speak to an Advisor about transfer credit opportunities and see the University Catalog for the Prior Learning Assessment policy.
- 6 The average completion time for Purdue Global online associate's degree students who graduated in the 2021–2022 academic year was 1.7 years. Source: Purdue Global Office of Reporting and Analysis, July 2022.
- 7 This testimonial was obtained by Purdue Global. The views and opinions expressed are those of the individual; student experiences may vary.

8 Source: U.S. Department of Labor, Bureau of Labor Statistics, Occupational Outlook Handbook, Computer and Information Technology Occupations; Computer Support Specialists;

Web Developers and Digital Designers. National long-term projections may not reflect local and/or short-term economic or job conditions, and do not guarantee actual job growth.

9 Purdue Global does not guarantee employment or career advancement. Additional certification or licensing may be required. In addition, job titles and responsibilities may vary by organization.