

**Bachelor of Science in**  
**INFORMATION TECHNOLOGY**

**Make Your Comeback Count in the Growing IT Industry**

Technology transformed how the world does business, and the need for qualified IT professionals continues to grow. Meet the demand and come back ready to advance in this dynamic field with Purdue Global's Bachelor of Science in Information Technology. Our program focuses on project management skills, critical and creative thinking, and technical proficiencies required in various workplace settings. As a graduate, you'll apply system and technical analysis and solutions to hardware and software problems.

# Why Study Information Technology 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 employers will respect. Achieve more in the IT field with a name that opens doors in your career.

## Flexible Degree Options

Discover a more flexible, affordable way to earn your Purdue Global degree with ExcelTrack®. This program empowers you to move faster through topics you've already mastered and focus only on what you need to learn. Each ExcelTrack® course is a single credit, covering one competency.<sup>1</sup>

## Experience Counts as Credit

It's time to get the credit you deserve. Our average bachelor's graduate saves nearly 50% on tuition with credit for prior learning.<sup>2</sup>

## Practical Experience You Can Count On

Experience real-world learning through virtual labs in platforms such as Sandbox, Atomic Learning, and Microsoft Imagine.

## Expert Faculty

Learn from 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.

## Introductory Trial Period

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

# Take the Next Step in Your Career and Education

## Build the Core Skills and Competencies That Employers Demand

- Foundational, core IT knowledge
- Client specifications
- System specifications
- Technology analysis
- Business analysis
- Professional development
- Critical thinking
- Business aptitude
- Collaboration skills
- Communication abilities

## Prepare for Certification

The program advances your technical and business skills while providing a foundation for industry certifications to help you secure a professional role within the evolving IT field.<sup>4</sup>

## Graduate Program Pathway

Earn your master's degree in less time with a graduate program pathway. You'll take graduate-level courses while completing your bachelor's degree and get a head start on your master's program. View the University Catalog for more information.<sup>5</sup>



Computing  
Accreditation  
Commission

This program is accredited by the Computing Accreditation Commission (CAC) of ABET, [www.ABET.org](http://www.ABET.org).

## An Education That's Proven and Respected

Purdue Global is backed by Purdue University. One of the most prestigious universities in the world, Purdue ranked #16 overall and #1 in education among *Fast Company* magazine's prestigious World's Most Innovative Companies.<sup>6</sup>

# Curriculum

Our rigorous curriculum prepares you with essential IT skills and business knowledge. All courses are updated regularly by our dedicated curriculum department and advisory board to ensure they reflect 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.

## IT Course Topics Include:

- Academic Strategies for the IT Professional
- Communicating Professionalism
- Database Concepts
- Foundations for Success in IT Careers
- Network Security Concepts
- Principles of Information Systems Architecture
- Project Management I
- Systems Analysis and Design
- Technology Infrastructure
- Website Development

## Set Your Own Speed with the ExcelTrack® Bachelor's Degree in IT

In addition to our traditional online program, we offer ExcelTrack®, which is a personalized, competency-based option that gives you more control over how you learn. With ExcelTrack®, you can use your knowledge and experience to move faster through topics you already know and focus only on what you need to learn. Each ExcelTrack® course is a single credit and covers one competency. Same degree— you choose how to earn it.<sup>1</sup>

### Purdue Global Is Accredited by the Higher Learning Commission

The HLC (HLCommission.org) is a regional accreditation agency recognized by the U.S. Department of Education.

### Military Friendly

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

# Program Detail

**Credit Hours:** 180

### Program Length:

Standard online program: 2–4 years<sup>7</sup> (With transfer credit and other prior experience, the average completion time for Purdue Global bachelor's degree graduates in 2021–2022 was 2.1 years.)

ExcelTrack®: Self-paced to help you graduate sooner

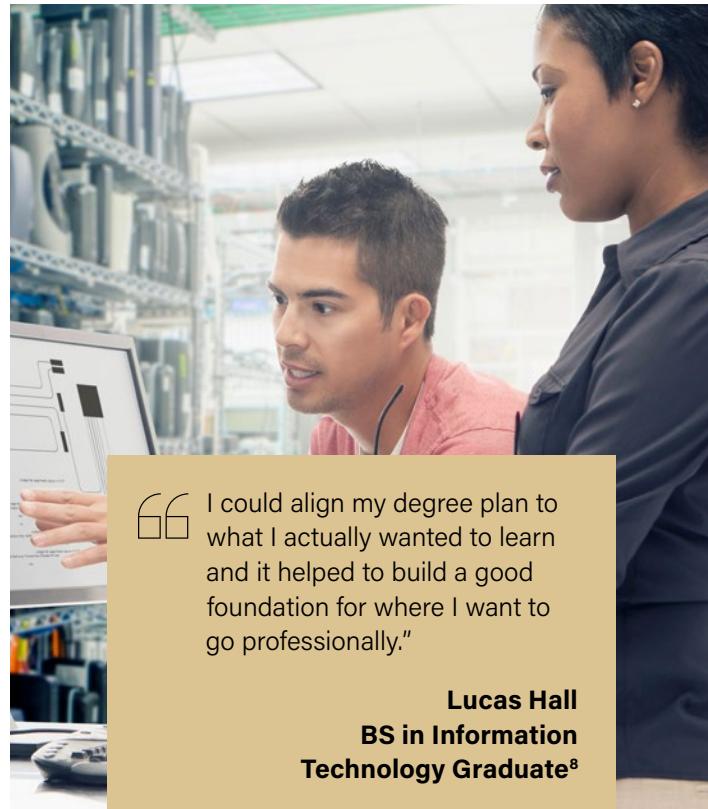
**Terms:** 10 weeks long

**Start Dates:** Throughout the year

**Delivery:** Online

### Additional Programs

- Associate of Applied Science in Information Technology
- Bachelor of Science in Cybersecurity
- Master of Science in Cybersecurity Management
- Master of Science in Information Technology



# Career and Networking Opportunities

## Industry Outlook<sup>9</sup>

- Employment of computer and information technology occupations is projected to grow from 2024 to 2034, much faster than the average for all occupations.
- America will have approximately 317,700 computer and information technology job openings each year, on average, from 2024 to 2034.
- Employment of software developers is expected to grow 15% from 2024 to 2034.
- Greater emphasis on cloud computing, the collection and storage of big data, and information security will drive demand for IT workers.

## Career Pathways and Outcomes<sup>10</sup>

### Roles

- Computer and information systems manager
- Information security analyst
- Network and computer systems administrator
- Computer network architect/support specialist
- Network administrator
- Software developer
- Computer programmer
- Web developer
- Database administrator

### Settings/Industries

- Computer services
- Finance
- Education
- Health care
- Science
- Law
- Communications
- Government

## Center for Career Advancement

Our IT Career Specialists connect 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.

**Contact an Admissions Advisor at 844-PURDUE-G or visit [PurdueGlobal.edu](http://PurdueGlobal.edu).**

### IMPORTANT INFORMATION: PLEASE READ

For comprehensive consumer information, visit [Info.PurdueGlobal.edu](http://Info.PurdueGlobal.edu).

<sup>1</sup> ExcelTrack® is designed to advance your progress based on existing knowledge; however, degree pace and time and cost savings will vary by individual. Students must enroll in a minimum number of credits per term to remain eligible for financial aid. Refer to the Financial Information section of the University Catalog for additional information. Programs may include traditional courses; however, tuition is charged at the ExcelTrack® rate.

<sup>2</sup> Purdue Global online bachelor's degree students who graduated in 2024-2025 and applied eligible prior learning (transfer, experiential, or credit by exam) credits received an average of 85 credits toward their degree. Purdue Global does not guarantee transferability of credit. See University Catalog for the Prior Learning policy. Source: Office of Reporting and Analysis, 2024-2025 academic year.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> Estimated graduation date is based on the assumption that you will enroll in time to begin classes on the next upcoming start date, will remain enrolled for each consecutive term, and will maintain satisfactory academic standing in each term to progress toward completion of your program. Completion time is based on a full-time schedule. Programs will take longer for part-time students to complete.

To start a Graduate Program Pathway, students should consult with their Student Advisor to confirm eligibility. Not all Graduate Program Pathways are available on all tracks, and some may require students to meet academic standards to continue taking graduate courses in their bachelor's degree program. Visit the University Catalog for more information.

<sup>6</sup> Most Innovative Companies Rankings: Sources: [www.fastcompany.com/most-innovative-companies/2023](http://www.fastcompany.com/most-innovative-companies/2023) and [www.fastcompany.com/90846988/most-innovative-companies-education-2023](http://www.fastcompany.com/90846988/most-innovative-companies-education-2023). Rankings apply to Purdue University West Lafayette and not Purdue Global.

<sup>7</sup> The average completion time for Purdue Global online bachelor's degree students who graduated in the 2021-2022 academic year was 2.1 years. Source: Purdue Global Office of Reporting and Analysis, July 2022.

<sup>8</sup> This testimonial was obtained by Kaplan University. Purdue University acquired Kaplan University in March 2018 and created Purdue Global, which is following the same curriculum format and instructional delivery methods as developed and used by Kaplan University. The views and opinions expressed are those of the individual; student experiences may vary.

<sup>9</sup> Source: U.S. Department of Labor, Bureau of Labor Statistics, *Occupational Outlook Handbook*, Computer and Information Technology Occupations; Software Developers, Quality Assurance Analysts, and Testers. National long-term projections may not reflect local and/or short-term economic or job conditions, and do not guarantee actual job growth.

<sup>10</sup> Purdue Global does not guarantee employment or career advancement. Additional training or certification may be required. In addition, job titles and responsibilities may vary by organization.