ASSOCIATE OF APPLIED SCIENCE IN INFORMATION TECHNOLOGY

Description and Outcomes
The Associate of Applied Science in Information Technology program is designed to prepare you with the general education, applied knowledge, technical skills, and communication skills to pursue a wide range of entry-level positions in the information technology field including the areas of general IT, programming and software development, and networking. Courses help you develop the foundational skills to install and maintain computer networks, troubleshoot hardware and software problems, manage databases, and develop web pages.

Concentrations
The Associate of Applied Science in Information Technology offers several concentration options that allow you to focus your electives. While selection of a concentration is optional, you are encouraged to consider a concentration in order to personalize your degree and align your studies with your individual career interests.

Program Length
The Associate of Applied Science in Information Technology program consists of a minimum of 90 quarter credit hours. Upon successful completion of the program, you will be awarded an associate of applied science degree.

Program Outcomes

Discipline-Specific Outcomes
1. Technical Skills: Use technical skills and methods to solve problems.
2. Client Specifications: Explore users’ technical needs.
3. Application: Construct information technology solutions.

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

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 certification that is a precondition for employment in a recognized occupation. Prospective and current students must review Purdue Global’s State Licensure and Certifications (https://www.purdueglobal.edu/about/accreditation/licensure-state-authorizations/) site to view program and state-specific licensure information.

Unless otherwise specified, Purdue Global’s programs are not designed to meet any specific state’s licensure or certification 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, and meeting other certification requirements.

Degree Plan

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>CM107</td>
<td>College Composition I</td>
<td>5</td>
</tr>
<tr>
<td>CM220</td>
<td>College Composition II</td>
<td>5</td>
</tr>
<tr>
<td>CS212</td>
<td>Communicating Professionalism</td>
<td>5</td>
</tr>
<tr>
<td>MM212</td>
<td>College Algebra</td>
<td>5</td>
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<td>Total Core Requirements</td>
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<tr>
<td></td>
<td>Major Requirements</td>
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<tr>
<td>IT133</td>
<td>Microsoft Office Applications on Demand</td>
<td>5</td>
</tr>
<tr>
<td>IT190</td>
<td>Information Technology Concepts</td>
<td>5</td>
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<td>Select one of the following:</td>
<td></td>
<td>5</td>
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<tr>
<td>IN250</td>
<td>Software Development Concepts Using Python</td>
<td></td>
</tr>
<tr>
<td>IN251</td>
<td>Software Development Concepts Using C#</td>
<td></td>
</tr>
<tr>
<td>IN252</td>
<td>Software Development Concepts Using Java</td>
<td></td>
</tr>
<tr>
<td>IN253</td>
<td>Software Development Concepts Using JavaScript and PHP</td>
<td></td>
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</tbody>
</table>
Concentration Requirements

Concentration courses are completed within the major electives and open elective requirements of the degree plan.

Students in this program are not required to select a concentration.

Cybersecurity

Concentration courses are completed within the major electives and open elective requirements of the degree plan.

Students in this program are not required to select a concentration.

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Game Development