



COMPUTER INFORMATION TECHNOLOGY

PROGRAM DETAILS

Program Description

The Computer Information Technology program is designed to train students for employment in various industries that utilize Computer skills and knowledge. Students who successfully complete this program will have knowledge and skills in such areas as programming, database management, information systems, telecommunication and electronics. Courses include theory and skill building. Students have access to the computer lab to complete projects.

Program Objectives

Upon completion of the Computer Information Technology Program, students may seek entry-level employment in business, government, or a variety of industries where computer science skills are needed.

ASSOCIATE OF SCIENCE DEGREE

Computer Information Technology

FIRST YEAR COURSES (100 Level Courses – 30 Credits Required)

Course Number	Course Title	Credits	Pre-Requisites
General Education Requirements - 9 Credits Required			
Oral Communications ENGL 100	Language and Speech Communications	3.0	
Humanities PHIL 102	Legal and Ethical Issues	3.0	
Mathematics MATH 102	College Algebra	3.0	
Major Course Requirements – 15 Credits Required			
BUS 101	Introduction to Business	3.0	
CIT 100	Introduction to Computers	3.0	
CIT 101	Programming I	3.0	
CIT 103	Information Systems I	3.0	
CIT 111	Introduction to Information Technology	3.0	
Electives – 6 Credits Required (Select from the following courses)			
CIT 106	Networking Essentials	3.0	
CIT 110	Electronics I	1.0	
EMPL 101	Employment Skills	3.0	
MRKT 101	Principles of Marketing	3.0	

SECOND YEAR COURSES (200 Level Courses – 30 Credits Required)

Course Number	Course Title	Credits	Pre-Requisites
General Education Requirements - 6 Credits Required			
Communications ENGL 200	English Composition I	3.0	2nd Year Standing
Behavioral Science/ Social Environment PSY 201	Psychology	3.0	2nd Year Standing
Major Course Requirements – 18 Credits Required			
CIT 200	Information Systems II	3.0	CIT 103
CIT 202	Programming II	3.0	CIT 101
CIT 203	Operating Systems I	3.0	CIT 100
CIT 207	Microcomputer Operation Systems	3.0	CIT 203
CIT 210	Administrative Computer Systems	3.0	CIT 103 or CIT 111
CIT 225	Management Information Systems	3.0	CIT 103+BUS 101
Electives – 6 Credits Required (Select from the following courses)			
CIT 208	Digital Technology	3.0	CIT 111
CIT 221	Database Management Systems	1.0	CIT 225
CIT 222	Telecommunications I	3.0	CIT 111
MRKT 200	Marketing II	3.0	MRKT 101

★ ASSOCIATE OF SCIENCE DEGREE

1) Admission Requirements

As required by the Commission for Independent Education, students pursuing an Associate of Science Degree Program at ATLANTIS UNIVERSITY must successfully complete a minimum of 60 semester credit hours. The total credit hours for the Associate of Science Degree include: 15 credit hours (mandatory) of prescribed general education courses, and 45 credit hours of prescribed major courses (including 12 credits of Elective Courses).

1. Must be 18 years or older or have written permission from a parent or legal guardian.
2. Complete enrollment agreement for associate degree.
3. Complete in-person interview.
4. Provide a copy of their high school diploma or GED or similar and translated document if they completed secondary education in another country. Documents from non-English speaking countries must be translated into English.
5. Provide official transcript from other licensed or approved postsecondary schools if seeking transfer credit. Documents must be translated into English.
6. Evidence of English proficiency is required if a student's primary language is not English. The applicant must take the Test of English as a Foreign Language (TOEFL). A minimum TOEFL score of 500 must be achieved on the written format or 173 on the computer version. TOEFL scores will be sent from ETS/TOEFL to the campus at the request of the student. Fees for having test scores sent to the campus by the TOEFL testing office range from \$17 to \$29 and are paid for by the student. The institution will assist students in expediting this process. Also, the institution maintains a list of Prometric centers/ testing sites where the TOEFL is administered in the area. Please see the admissions department for more information.
7. Official transcripts and any other documentation must be forwarded directly to the University by the granting institution.