

INFORMATION TECHNOLOGY

Information Technology (IT) in its broadest sense encompasses all aspects of computing technology. IT, as an academic discipline, focuses on meeting the needs of users within an organizational and societal context through the selection, creation, application, integration and administration of computing technologies. Information Technology is an academic discipline distinct from computer engineering, computer science and management information systems. IT encompasses software engineering and development, computer networking and communications, Web technologies, computer security, database management, and digital media technologies. The IT professional is hired by organizations of all sizes in all industries. Students will receive a broad education across the IT spectrum as well as technical specialization in the areas of their choice.

The IT degree at Applied Science offers a Bachelor and Associate degree option in both the day and evening schedules. Students will choose a primary track specialization within IT (Software Development, Networking, or Web Technologies) and BS students will also choose a secondary track specialization (Software Development, Networking, Web Technologies, Database or Digital Media). Co-op experience is a vital part of the IT curriculum; all students will work as a student professional in alternating quarters starting in their second year of study. BS students will co-op five quarters and AS students two quarters. In addition to co-op, students at Applied Science learn by experience through the integration of intensive, hands-on activities built into the courses and through the Senior Design project completed in the final year of study.

ASSOCIATE DEGREE GRADUATES

Total number of graduates	4
Employed Relevant	4
Employed Non-relevant	0
Continuing Education	0
Entering Military Service	0
Plans Unstructured	0
Seeking Employment	0
Declined to Provide Information	0
Average yearly salary	N/A

RELEVANT EMPLOYERS

The Christ Hospital
University of Cincinnati
Unknown
Valcom (Duke Energy)

POSITIONS

System Administrator
IT Analyst
Unknown
UNIX Administration

INFORMATION TECHNOLOGY (Con't)

BACHELOR DEGREE GRADUATES

Total number of graduates	30
Employed Relevant	28
Employed Non-relevant	1
Continuing Education	0
Entering Military Service	0
Plans Unstructured	1
Seeking Employment	0
Declined to Provide Information	0
Average yearly salary	\$43,229

RELEVANT EMPLOYERS

Auglaize County Neil Armstrong Airport
 Bent LLC
 BGI Temporary Services
 Cincy Web Design
 Citigroup (2)

Computer Science
 ESPN
 Fifth Third Bank
 FTJ Fund Choice
 General Electric (2)
 Gleason M&M Precision
 Kendle International
 Lucrum, Inc
 National City
 PEDCO E & A
 Rite Track Equipment
 Robert Half Technology
 SAEC
 Sibco Building Products
 TEKSystems
 The Kroger Company
 Truck Cab MFG
 University of Cincinnati (2)
 Wells Fargo
 Wyoming High School

POSITIONS

Manager
 Director of Development/Principal
 Contractor-UC, UCIT
 Developer/Designer
 IT Security Analyst
 Analyst for Information Security
 Customer Support Associate/SR
 Full-time Position
 Help Desk Technician
 Application Developer
 Info Mgmt Leadership Prog (2)
 Software Engineering Technician
 Test Analyst
 Solutions Developer
 Project Manager
 Full-time Position
 IT Assistant
 Contractor
 Software Developer
 System Administrator
 Contractor
 Integration Analyst
 Unknown
 Equipment Application Specialist
 Applications Analyst
 Leadership Development Program
 Building Technology Manager

NON-RELEVANT EMPLOYERS

Microcenter

POSITIONS

Sales

PREVIOUS MAJORS FROM THE IT DEPARTMENT

When the Information Technology degree was created, the IT Department at Applied Science stopped accepting students into the following majors: Computer Science Technology, Computer Technology, Information Engineering Technology, and Information Technology-Business or Technical Track. Students were given the option to transfer to this new major or complete their current major subject to graduation deadlines. Listed below is the graduate information from students electing to remain in their original majors.

COMPUTER SCIENCE TECHNOLOGY

BACHELOR DEGREE GRADUATES

Total number of graduates	1
Employed Relevant	1
Employed Non-relevant	0
Continuing Education	0
Entering Military Service	0
Plans Unstructured	0
Seeking Employment	0
Declined to Provide Information	0
Average yearly salary	N/A

RELEVANT EMPLOYERS

Signalysis

POSITIONS

Software Developer

COMPUTER TECHNOLOGY

ASSOCIATE DEGREE GRADUATES

Total number of graduates	1
Employed Relevant	0
Employed Non-relevant	0
Continuing Education	0
Entering Military Service	0
Plans Unstructured	0
Seeking Employment	1
Declined to Provide Information	0
Average yearly salary	N/A

INFORMATION ENGINEERING TECHNOLOGY

BACHELOR DEGREE GRADUATES

Total number of graduates	11
Employed Relevant	9
Employed Non-relevant	1
Continuing Education	0
Entering Military Service	0
Plans Unstructured	0
Seeking Employment	1
Declined to Provide Information	0
Average yearly salary	\$43,667

RELEVANT EMPLOYERS

Hixson
 Jenzabar, Inc.
 Resurgent Capital Services
 Seapine Software
 Siemens IT Solutions
 University of Cincinnati (3)

 Verizon Communications Inc.

POSITIONS

Systems Administrator
 Network Administrator
 Data Analyst
 QA Analyst
 NAFS Mountain States Supervisor
 Info Tech Analyst (2)
 Application Analyst
 Web and Database Administrator

NON-RELEVANT EMPLOYERS

Catholic Health Initiatives

POSITIONS

Account Mng Clinical Engineering

INFORMATION TECHNOLOGY - BUSINESS TRACK

BACHELOR DEGREE GRADUATES

Total number of graduates	4
Employed Relevant	4
Employed Non-relevant	0
Continuing Education	0
Entering Military Service	0
Plans Unstructured	0
Seeking Employment	0
Declined to Provide Information	0
Average yearly salary	N/A

RELEVANT EMPLOYERS

Duke Energy
 United Healthcare
 University of Cincinnati
 Vertical Solutions, Inc.

POSITIONS

Project Manager
 Director, Business Technology
 IT Analyst
 Director of Technical Services

INFORMATION TECHNOLOGY - TECHNICAL TRACK

BACHELOR DEGREE GRADUATES

Total number of graduates	4
Employed Relevant	4
Employed Non-relevant	0
Continuing Education	0
Entering Military Service	0
Plans Unstructured	0
Seeking Employment	0
Declined to Provide Information	0
Average yearly salary	N/A

RELEVANT EMPLOYERS

Children's Hospital
 Great American Insurance
 Media Prowess/Katwomanofsteele
 Saralee

POSITIONS

Application Specialist
 Business Analyst
 Self-Employed
 Technical Support Analyst