

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 the CEAS - 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 the CEAS - 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	2
Employed Relevant	1
Employed Non-relevant	0
Continuing Education	1
Entering Military Service	0
Plans Unstructured	0
Seeking Employment	0
Declined to Provide Information	0
Average yearly salary	N/A

RELEVANT EMPLOYERS

Blackband

POSITIONS

IT Support Specialist

CONTINUING EDUCATION INSTITUTIONS

UC, CEAS - Applied Science

MAJORS

BS-IT

INFORMATION TECHNOLOGY (Con't)

BACHELOR DEGREE GRADUATES

Total number of graduates	24
Employed Relevant	22
Employed Non-relevant	0
Continuing Education	0
Entering Military Service	0
Plans Unstructured	2
Seeking Employment	0
Declined to Provide Information	0
Average yearly salary	\$48,987

RELEVANT EMPLOYERS

Axxess Financial
 Cincinnati Bell
 Duke Energy

 Epsilon
 General Electric

 Hamilton County
 Hewlett-Packard

 Kroger Company

 Online Computer Library Center
 Photrade.com
 Pomeroy
 Roundarch
 The David J. Joseph Co.
 UC, Admin & Finance - IT Department
 University of Cincinnati

POSITIONS

Helpdesk
 Application Analyst
 Application Developer II
 Local IT Coordinator
 Developer
 PM Business Solutions
 Unknown
 Web Developer
 Desktop Engineer
 Full-time Position
 Senior Consultant
 Programmer/Analyst
 Software Engineer
 Unknown
 Web Support Engineer
 Software Developer
 Web Developer
 Helpdesk Technician
 Interactive Developer
 Software Engineer
 Info Tech Analyst
 Equipment/Applications Specialist

PREVIOUS MAJORS FROM THE IT DEPARTMENT

When the Information Technology degree was created, the IT Department 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

RELEVANT EMPLOYERS

GIRD

POSITIONS

IT Specialist

INFORMATION ENGINEERING TECHNOLOGY

BACHELOR DEGREE GRADUATES

Total number of graduates	5
Employed Relevant	5

RELEVANT EMPLOYERS

Fifth Third Bancorp
 Specialty Books
 Teksystems
 The Wornick Company
 Xpedx – An International Paper Company

POSITIONS

Applications Developer II
 Web and Systems Programmer
 Business Intelligence Analyst
 Sr. Programmer/Analyst
 eBusiness Program Manager

INFORMATION TECHNOLOGY - BUSINESS TRACK

ASSOCIATE DEGREE GRADUATES

Total number of graduates	1
Employed Non-relevant	1

NON-RELEVANT EMPLOYERS

Oldfield Pump Co

POSITIONS

Parts Manager

BACHELOR DEGREE GRADUATES

Total number of graduates	4
Employed Relevant	4

RELEVANT EMPLOYERS

KiZAN Technologies

Kroger Company

Patheon Pharmaceutical, Inc.

WellPoint, Inc.

POSITIONS

Consultant

Senior Analyst

IT Analyst

Infrastructure Services Sr. Advisor

INFORMATION TECHNOLOGY - TECHNICAL TRACK

BACHELOR DEGREE GRADUATES

Total number of graduates	5
Employed Relevant	4
Seeking Employment	1

RELEVANT EMPLOYERS

Children's Hospital

Hewlett-Packard

The Midland Company

The Wornick Company

POSITIONS

Technical Specialist

Systems Engineer

Network Design & Administration

IT Operations Manager