

New Degree starting Fall 2014!

Associate of Technical Studies in Computer Information Technology

Beginning this Spring 2014 students can apply for the ATS in CIT Degree.

This Degree prepares or upgrades the graduate for career objectives requiring more than one computer-related specialization.

You will be required to complete a sequence of IT core courses which will fulfill the necessary prerequisites before taking additional technical courses. Core skills gained are in introductory office, networking, operating systems, database, programming and project management. Then you will select a flexible choice of additional technical courses in the format of specializations with a personal ITCS/ATS Faculty Advisor.

Other requirements are non-technical courses in General Education and Basic/Related business.

Admission Procedure:

- 1st A counselor meeting is required for transcript evaluation and determining award of transfer credit. Please make an appointment to meet with our ITCS/ATS Counselor, Mr. Ken Sharkey in A-1023, by calling 440-525-7209.
- 2nd After the ITCS/ATS Counselor meeting, please make an appointment to meet with a personal ITCS/ATS Faculty Advisor to design the Specialization Plan of Study, by contacting:

Professor Donna M. Lohn (dlohn@lakelandcc.edu)

OR

Dr. Tony Slabicki (tslabicki@lakelandcc.edu)

3rd Meet regularly with the ITCS/ATS Counselor and ITCS/ATS Faculty Advisor to monitor progress towards degree completion.

14-15 required Core Information Technology & Computer Science technical credits:

ITIS 1005	Computers and Information Processing	3
ITIS 1115 OR	Internet Technologies and Concepts	2
ITON 1205 OR	Network+ and Networking Essentials	2
CNET 1100	Cisco Networking Technology I	2
ITON 1050 OR	Using Microsoft Windows 7	1
ITON 1060	Using Microsoft Windows 8	1
ITDB 1400 OR	Introduction to SQL	2
ITDB 1406 OR	Microsoft SQL Concepts	2
ITDB 1430	Microsoft Access Relational Database	3
ITCS 1010 ITIS 2015	Programming Logic Information Technology Project Management	3 3
	Core Technical Credits:	14-15

Choose from 15-16 technical credits in more than one computer specialization with an ITCS/ATS Faculty Advisor in:

Programming and Computer Science (ITCS)
Database (ITDB)
Operating Systems and Networking (ITON)
Information Systems (ITIS)
Cisco Network Infrastructure (CNET)
CompTIA A++ (CPET)
Media Technology (MDIA)

Additional Technical Credits: 15-16

15 credits from required Non-Technical Courses in General Studies:

ENGL 1110* Er OR	nglish Composition I (A)	3	
ENGL 1111 Er	nglish Composition I (B)	4	
MATH 1600 or higher **			
Choose course(s) from the Arts and Humanities Electives list.			
Choose course(s) from the Natural Sciences Electives list.			
Choose course(s) from the Social & Behavioral Sciences Electives list.			
	General Studies Credits	15	
15 credits from required Non-Technical Courses in Basic/Related:			
BUSM 1300 Int	troduction to Business 3		
BUSM 2400 Bu	usiness Communication 3		
Additional approved courses selected from the following: 9			

Basic/Related Credits

15

Accounting (ACCT)

Business Management and Marketing (BUSM)