

COMPUTER STUDIES & INFORMATION PROCESSING > CERTIFICATES

GENERAL MICROCOMPUTING CERTIFICATE (CMGC)

Knight Campus, Warwick only

The General Microcomputing certificate is designed for individuals who wish to acquire the training necessary to prepare them for a position in the field of microcomputing or gain a broader knowledge of computer software and/or hardware. Certificate programs emphasize technical coursework only and do not require students to take electives that are required in the associate degree options.

COURSE NO.	COURSE TITLE	CREDITS
❑ COMI 1100	Introduction to Computers	3
❑ COMI 1451	Introduction to Windows	1
❑ COMI 1640	Introduction to Word Processing	1
❑ COMI 1475	Introduction to VISIO	1
❑ COMI 1420	Intro to Spreadsheets	1
❑ COMI 1430	Introduction to Database Software	1
❑ COMI 1150	Programming Concepts	3
❑ Programming Languages**	Take three credits from Programming Language courses (See course descriptions.)	3
❑ COMP 1230*	Systems Analysis and Design	4
❑ COMI/COMP/CSCO	Take 17 credits from COMI/COMP/CSCO courses. Maximum CSCO credits = 8 (See course descriptions.)	17
Total Certificate Credits		35

Suggested electives for Security emphasis:

- COMI 2020 Network Security Software Fundamentals
- COMI 2036 Introduction to Computer Ethics
- COMI 2035 Introduction to Computer Forensics

OR take **any** COMI/COMP/CSCO/ETEK 1000 to total 17 elective credits

*Take in final semester or with permission of instructor.
 ** Computer Department recommends COMI 1150 as a prerequisite.

IMPORTANT:

To be awarded this certificates, students must be registered as matriculating in the Computer Studies program and successfully complete all certificate courses with a grade of “C” or better.

Credits earned in this certificate program may be applied toward the associate degree program.

