

General Information Processing Concentration (CMGD)

Associate in Science Degree in Computer Studies and Information Processing (AS_COMI)

Knight Campus, Warwick only

The General Information Processing concentration prepares students for careers in information technology.

Note: Students must earn a grade of at least C in all computer course requirements and must maintain a 2.0 GPA. Many courses require prerequisites, corequisites and/or testing. [See course descriptions for details.](#)

RECOMMENDED COURSE SEQUENCE

- Course sequence and prerequisites for major courses are under review. See Computer Studies department faculty for guidance.

General Education Requirements

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
ENGL 1010 OR 2100	Composition I OR Technical Writing		3
COMM Elective	COMM 1100, 1110 OR 1180		3
MATH	Any three credits of MATH (1005 or above)		3
Humanities, Math/Science OR Social Science Elective		See this page for complete list of courses that fulfill the HUMN, MSCI or SSCI attribute.	6
Math/Science OR Social Science Elective		See this page for complete list of courses that fulfill the MSCI or SSCI attribute.	3
Social Science Elective		See this page for complete list of courses that fulfill the SSCI attribute.	3
Total General Education Requirements Credits			21

Major Requirements

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
COMI 1100	Introduction to Computers		3
COMI 1150	Programming Concepts		3
COMI 1420	Introduction to Spreadsheets		1
COMI 1430	Introduction to Database Software		1
COMI 1450	WINDOWS Operating System		3
COMI 2015	Introduction to Microsoft Project		1
COMP 1230	Systems Analysis and Design	Computer Studies Department recommends COMP 1230 in final semester.	4
Programming Language Elective		Computer Studies Department recommends COMI 1150 as a prerequisite. Take three credits from programming attribute PROG. See this page	3
Electives		Take 20 credits from COMI, COMP, CNVTOR take one course from ACCT, BUSN, LAWS and the remaining credits from COMI, COMP, CNVT. See Course Descriptions .	20
Total Major Requirements Credits			39

Total Program Credits 60

Suggested electives for Security emphasis

COMI 2020, 2035, 2036, 2037 **OR** take any COMI/COMP/CNVT to total 18 elective credits.