

Information Technology Support Specialist Concentration (CMSD)

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

No Longer accepting new students.

Knight Campus, Warwick only

This concentration prepares students for careers in information technology.

Note: Students in this program 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

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 Elective	Choose any three credits of math. MATH 1000 or above.		3
Social Science Elective		See this page for complete list of courses that fulfill the SSCI attribute.	3
Math/Science OR Social Science Elective		See this page for complete list of courses that fulfill the MSCI or SSCI attribute. MATH 1139 or above recommended.	3
Humanities, Math/Science OR Social Science Elective		See this page for complete list of courses that fulfill the HUMN, MSCI or SSCI attribute. MATH 1139 or above recommended.	6
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 1415	Personal Computer Operating System		1
COMI 1420	Introduction to Spreadsheets		1
COMI 1430	Introduction to Database Software		1
COMI 1450	WINDOWS Operating System		3
COMI 1461	Introduction to UNIX		1
COMI 1751	Introduction to HTML		1
COMI 2015	Introduction to Microsoft Project		1
COMI 1800 OR COMI 1840	Computer Networking Software OR Microsoft Windows Server		3
COMI 2031	Computer Support: Concepts		3
COMI 2033	Computer Support: Tools and Techniques		3
COMI 2036	Introduction to Computer Ethics		3
COMI 2055	Introduction to Virtual Computing		1
COMP 1230	Systems Analysis and Design	Take in final semester or with permission of instructor	4
Electives		Take seven credits from COMI, COMP, CNVTOR take one course from ACCT, BUSN, LAWS and the remaining credits from COMI, COMP, CNVT.	7
Total Major Requirements Credits			39

Total Program Credits 60

Suggested electives for Desktop Security emphasis

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

Suggested electives for Networking emphasis

COMI 1800, 1840, 2020

Suggested electives for Data Analysis and Reporting emphasis

COMI 1225, 1260