

## Networking Concentration (CMND)

### Associate in Science Degree in Computer Studies and Information Processing (AS\_COMI)

Knight Campus, Warwick only

This concentration prepares students for careers in modern office environments, emphasizing both client and server technologies.

**Note:** Students enrolled 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 <b>OR</b> 2100	Composition I <b>OR</b> Technical Writing		3
COMM Elective	COMM 1100, 1110 <b>OR</b> 1180		3
MATH Elective	Choose any three credits of math. MATH 1005 or above.		3
Social Science Elective		See this page for complete list of courses that fulfill the SSCI attribute.	3
Math/Science <b>OR</b> 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 <b>OR</b> 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**

<b>COURSE NO.</b>	<b>COURSE TITLE</b>	<b>COURSE NOTES</b>	<b>CREDITS</b>
COMI 1100	Introduction to Computers		3
COMI 1430	Introduction to Database Software		1
COMI 1451	Introduction to WINDOWS		1
COMI 1640	Introduction to Word Processing		1
COMI 1475	Introduction to VISIO		1
COMI 1150	Programming Concepts		3
COMI 1415	Personal Computer Operating System		1
COMI 1420	Introduction to Spreadsheets		1
COMI 1461	Introduction to UNIX		1
COMP 1200	Database Design & Management		3
COMI 1800	Computer Networking Software Linux		3
COMI 1840	Microsoft Windows Server		3
COMP 1230	Systems Analysis and Design	Computer Studies Department recommends taking <b>COMP 1230</b> in final semester	4
<a href="#">Programming Language Elective</a>		Computer Studies Department recommends <b>COMI 1150</b> as a prerequisite Take three credits from programming attribute <b>PROG</b> .	3
<a href="#">Electives</a>		Take seven credits from <b>COMI, COMP, 7 CNVT</b> . See suggested electives below <a href="#">See Course Descriptions</a> .	7
<a href="#">ACCT, BUSN ORLAWS</a> Elective		Take three credits from Accounting, Business, Law Enforcement <b>OR</b> Legal Studies. <a href="#">See Course Descriptions</a> .	3
Total Major Requirements Credits			39

Total Program Credits 60

*Suggested electives for Network Security emphasis***COMI 2020, 2035, 2036, 2037** **OR** take any **COMI/COMP/CNVT** to total seven elective credits.