

Web Technologies Concentration (CWTD)

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

Knight Campus, Warwick only

This concentration is designed for individuals who wish to acquire the training necessary to prepare them for a position in the field of Web programming or gain a broader knowledge of computer software and/or hardware.

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 1005 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.	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 1450	WINDOWS Operating System		3
COMI 1420	Introduction to Spreadsheets		1
COMI 1750	HTML (5)		3
COMI 1755	Fundamentals XML eXtensible Markup Language		3
COMI 1770	Fundamentals of Website Development	Computer Studies Department recommends taking COMI 1150 and 1750 prior to COMI 1770.	3
COMP 1230	Systems Analysis and Design	Computer Studies Department recommends taking 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 . (COMI 2010 is recommended.)	4
Electives	Take 12 credits from COMI, COMP, CNVT OR take one course from ACCT, BUSN, LAWS and the remaining credits from COMI, COMP, CNVT.	See Course Descriptions.	12
Total Major Requirements Credits			39

Total Program Credits 60