

MICROCOMPUTER APPLICATIONS — APPLICATIONS (AAS)					
	Intellectual Competencies*	Semester 1	Semester 2	Semester 3	Semester 4
1	READING the ability to analyze and interpret a variety of printed materials - books, documents, and articles	ENGL 1301 , <i>Math Elective</i>	ENGL 2311 , Social & Behavioral Sciences Elective		<i>Humanities Elective</i>
2	WRITING the ability to produce clear, correct and coherent prose adapted to purpose, occasion and audience	ENGL 1301	ENGL 2311 , <i>Social & Behavioral Sciences Elective</i>		Humanities Elective
3	SPEAKING ability to communicate orally in clear, coherent, and persuasive language appropriate to purpose, occasion, and audience	ENGL 1301	ENGL 2311 , <i>Social & Behavioral Sciences Elective</i>	Oral Communications Elective	<i>Humanities Elective</i>
4	LISTENING analyze and interpret various forms of spoken communication, possess sufficient literacy skills of writing, reading	ENGL 1301 ,	ENGL 2311 , <i>Social & Behavioral Sciences Elective</i>	Oral Communications Elective	<i>Humanities Elective</i>
5	CRITICAL THINKING Ability to apply both qualitative and quantitative skills analytically and creatively to subject matter to evaluate arguments and construct alternative strategies.	ENGL 1301 , Math Elective	ENGL 2311 , Social & Behavioral Sciences Elective	Oral Communications Elective	<i>Humanities Elective</i>
6	COMPUTER LITERACY understand our technological society, use computer based technology in communication, solving problems, acquiring information	ENGL 1301 , <i>Math Elective</i>	ENGL 2311 , <i>Social & Behavioral Sciences Elective</i>	Oral Communications Elective	<i>Humanities Elective</i>
	Non-Core courses	COSC 1300	ITSC 1425	ITSW 1304	ITNW 1325
	Non-Core courses	ACCT 2301	ITSW 1307	ITSE 1401	ITSE 1450
	Non-Core courses	COSC 1315 or ITSE 1331	Computer Info Tech/ Computer Science Elective	ITSE 2309	ITSC 2364
	Non-Core courses			Computer Info Tech/ Computer Science Elective	Unrestricted Elective
	Non-Core courses				Advanced Computer Info Tech/ Computer Science Elective
	*All competencies are expected to be performed above the 12th grade level				
	Bold = competency addressed by this course				
	<i>Italics (orange) = <25% likelihood of being addressed by this course</i>		<i>Italics (blue) = 51 - 75% likelihood of being addressed by this course</i>		
	<i>Italics (red) = 25 - 50% likelihood of being addressed by this course</i>		<i>Italics (green) = >75% likelihood of being addressed by this course</i>		