



Computer Engineering Technology Associate in Applied Science Degree (221)

BEGIN

SEMESTER 1 – FALL

	CREDITS	PREREQUISITE
<input type="checkbox"/> FYS 101 First Year Experience	1 credit	Prerequisite: see catalog
<input type="checkbox"/> ENGL 151 Freshman Composition	3 credits	Prerequisite: see catalog
<input type="checkbox"/> CET 123 Microsoft Windows Workstation	3 credits	Prerequisite: see catalog
<input type="checkbox"/> CP 101 C++ Programming 1	3 credits	Prerequisite: see catalog
<input type="checkbox"/> IT 110 Information Technology and Project Management	3 credits	
<input type="checkbox"/> ART 227 Digital Color Photography	3 credits	Prerequisite: see catalog

SEMESTER TOTAL CREDITS 16

SEMESTER 2 – SPRING

	CREDITS	PREREQUISITE
<input type="checkbox"/> CET 115 Digital Logic Electronics and Application	3 credits	Prerequisite: see catalog
<input type="checkbox"/> CET 152 Introduction to LINUX/UNIX Workstation Administra-	3 credits	Prerequisite: see catalog
<input type="checkbox"/> CET 223 Windows Server 1	3 credits	Prerequisite: CET 123
<input type="checkbox"/> CET 279 Network Wiring, Design, and Installation	3 credits	
<input type="checkbox"/> MATH 125 College Algebra	4 credits	Prerequisite: see catalog

SEMESTER TOTAL CREDITS 16

SEMESTER 3 – FALL

	CREDITS	PREREQUISITE
<input type="checkbox"/> COMM 101 Foundations of Interpersonal Communication, OR COMM 111 Business and Technical Communication	3 credits	Prerequisite: see catalog
<input type="checkbox"/> CET 224 Windows Server 2	3 credits	Prerequisite: CET 223
<input type="checkbox"/> CET 235 Cisco Networking 1	3 credits	Prerequisite: see catalog
<input type="checkbox"/> CET 252 Operating Systems - LINUX/UNIX Server	3 credits	Prerequisite: CET 123
<input type="checkbox"/> CET 260 A+ Computer Diagnostics and Repair	3 credits	Prerequisite: CET 115 or 123

SEMESTER TOTAL CREDITS 15

SEMESTER 4 – SPRING

	CREDITS	PREREQUISITE
<input type="checkbox"/> COMM 241 Foundations of Mass Communication, OR PHIL 202 Introduction to Ethics	3 credits	Prerequisite: see note
<input type="checkbox"/> PSYC 201 Introduction to Psychology, OR Healthy Living Elective	3 credits	Prerequisite: see note
<input type="checkbox"/> CET 236 Cisco Networking 2	3 credits	Prerequisite: CET 235
<input type="checkbox"/> CET 250 Security +	3 credits	Prerequisite: CET 123, 260, or 276
<input type="checkbox"/> CET 278 Fundamentals of Wireless LANs	3 credits	Prerequisite: CET 123 or 235

SEMESTER TOTAL CREDITS 15

You're Finished! TOTAL CREDITS 62

NOTES

Check the KCC online Academic Catalog for degree and prerequisite criteria.

Students should seek advice from their Academic Advisor to ensure they are meeting program requirements.

It is the student's responsibility to verify the Michigan Transfer Agreement and all transfer courses with the transfer institution.

Information contained in the mapping document was, to the best knowledge of Kellogg Community College staff, considered correct when published. However, this mapping document should not be considered a contract between Kellogg Community College and any student.