KELLOGG
COMMUNITY COLLEGE

ASSOCIATE OF APPLIED SCIENCE IN CYBERSECURITY

kellogg.edu

AAS Degree (Program Code 201)

A student's placement on this program map is contingent upon meeting prerequisite or other academic requirements.

YEAR 1
SEMESTER 1 — **CREDITS**
FYS 101: First-Year Seminar ....1 cr.
ENGL 151: Freshman Composition
  or ENGL 151H: Freshman Composition-Honors ......3 cr.
CET 123: Microsoft Windows Workstation ....3 cr.
CP 103: Intro to Programming using Python.......2 cr.
IT 110: Information Technology
  and Project Management...................................3 cr.
DBA 110: Intro to Relational Databases................3 cr.
SEMESTER TOTAL MINIMUM CREDITS: 15

SEMESTER 2
MATH 125: College Algebra..................................4 cr.
CET 152: Linux/UNIX Workstation Administration .....3 cr.
CET 223: Microsoft Windows Server 1 ....3 cr.
CET 250: Security+...3 cr.
ISS 104: Ethical Hacking Programming Techniques .... 2 cr.
SEMESTER TOTAL MINIMUM CREDITS: 15

YEAR 2
SEMESTER 3
COMM 110: Intro to Communication Studies
  or COMM 111: Business to Comm. Studies   3 cr.
SERV 200: Service-Learning   3 cr.
ISS 201: Fundamentals of Securing Business
  and Industrial Devices   3 cr.
CET 235: Cisco Networking 1   3 cr.
CET 252: Operating Systems-Linux/UNIX Server   3 cr.
CET 260: A+ Computer Diagnostics and Repair   3 cr.
SEMESTER TOTAL MINIMUM CREDITS: 18

SEMESTER 4
PHIL 202: Introduction to Ethics..........................3 cr.
CET 233: Cloud+..3 cr.
CET 236: Cisco Networking 2 ....3 cr.
ISS 251: Network/Server Perimeter Security
  and Monitoring...3 cr.
ISS 252: Penetration Testing/Defensive Techniques......3 cr.
SEMESTER TOTAL MINIMUM CREDITS: 15

Finished! Total credits: 63

This map represents a recommended sequence.

IMPORTANT NOTES:
*Students should seek an appointment with an Academic Advisor to determine courses which best meet individual academic goals and to discuss transfer options including verification of courses towards the completion of the Michigan Transfer Agreement (MTA). Students must complete a minimum of 60 credits in approved courses to earn a degree at Kellogg Community College with a minimum cumulative grade point average of 2.0 or higher. Contact Academic Advising at **kellogg.edu/advising** or call **269-965-4124**.*

*High School Dual Enrolled and Early College students should contact the Admissions Office at **dualenrollment@kellogg.edu** or call **269-565-2042**. Additional Early College program map option are available at **kellogg.edu/admissions/earlycollege.***

Service-learning endorsement is required! Additional required degree criteria is listed in KCC's Academic Catalog under degree and certificate requirements.

Academic Department Contact Information:
*Contact the Business, Information Technology, and Public Safety Education Department for more information at **269-965-4121**.*

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

Academic Catalog 2023/24