

INFORMATION TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE

2025-2026

FALL START		
	FALL SEMESTER	
COLS 1003	College Success Skills	3 Credits
NTE 1100 see note 1	Installation & Troubleshooting I	3 Credits
NTE 1110 see note 1	Installation & Troubleshooting II	3 Credits
NTE 1200	Operating Systems	3 Credits
NTE 1210	Introduction to Programming	3 Credits
NTE 2110	Networking Technologies	3 Credits
	Certificate of Technical Studies: System Support Technician TOTAL SEMESTER CREDITS	18
	SPRING SEMESTER	
MATH 1105	College Algebra	3 Credits
NTE 2010	Introduction to Client/Server Network	3 Credits
NTE 2020	Server Network Infrastructure	3 Credits
NTE 2111	Introduction to Routing & Switching	3 Credits
INTE XXXX	Choose an INTE course from the following list: INTE 1900, 2060, 2073, 2080, 2112, 2114, 2545, 2833, 2840, 2843, 2850, 2853, 2890, 2902	3 Credits
	see note 2 TOTAL SEMESTER CREDITS	15
	SUMMER SEMESTER	
ENGL 1010	Rhetoric & Composition	3 Credits
NTE XXXX	Choose an INTE course from the following list: INTE 1900, 2060, 2073, 2080, 2112, 2114, 2545, 2833, 2840, 2843, 2850, 2853, 2890, 2902	3 Credits
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Social Science	Choose from General Education courses: CJUS 1010, Anthropology (ANTH), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).	3 Credits
	TOTAL SEMESTER CREDITS	12
	FALL SEMESTER	
NTE 2033	Configuring Advanced Server Services	3 Credits
NTE XXXX	Choose an INTE course from the following list: INTE 1900, 2060, 2073, 2080, 2112, 2114, 2545, 2833, 2840, 2843, 2850, 2853, 2890, 2902	3 Credits
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Natural/Physical Science	Choose from General Education courses: Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS).	3 Credits
Humanities	Choose from General Education Courses: History (HIST); English (ENGL 2XXX) except ENGL 2045 and 2070; or Communications (CMCN) except CMCN 1170, 1270, and 2145.	3 Credits
	see note 3,4,5 TOTAL SEMESTER CREDITS	15
	Associate of Applied Science: Information Technology TOTAL DEGREE CREDITS	60

DEGREE NOTES

• A GRADE OF C or HIGHER IS REQUIRED IN ALL COURSES.

¹CTC: Help Desk Technician is awarded after a student has earned a "C" or higher in the following courses: INTE 1100 and 1110.

²CTS: Network Administrator is awarded after a student has earned a "C" or higher in the following courses: INTE 1100, 1110, 1200, 2010, 2110, 2111, and an INTE Elective.

³CTS: System Analyst is awarded after a student has earned a "C" or higher in the following courses: INTE 1100, 1110, 1200, 2010, 2020, and 2033.

- ⁴CTS: Cyber Security Specialist is awarded after a student has earned a "C" of higher in the following courses: INTE 1100, 1110, 1200, 1800, 2010, 2110, 2111, 2114, and 2840.
- ⁵CTS: Cloud Computing Specialist is awarded after a student has earned a "C" of higher in the following courses: INTE 1100, 1110, 1210, 1800, 2010, 2110, 2073, 2840, and 2853.
- This degree plan is a planning resource. The program requirements listed in the applicable edition of the college catalog are the official source for all degree requirements. The college reserves the right to alter this resource without notice. OAA 04/25

