

Occupational and Technical Studies – Industrial Technology Category III

Degree Requirements	Required Credits	CCAF Transfer or Other Credit	Institution Credit Requirements
Major / Concentration	60	0-18	42-60
<u>ACCT 201 Principles of Financial Accounting*</u>	3		3
<u>MET 120 Computer Aided Drafting</u>	3		3
<u>MGMT 325 Contemporary Organizations & Management*</u>	3		3
<u>MGMT 340 Human Resource Management*</u>	3		3
<u>MKTG 311 Marketing Principles & Problems*</u>	3		3
<u>STEM 221 Industrial Materials</u> (waived for certain specialties upon faculty review)	3	0 or 3	0 or 3
<u>STEM 231 Materials & Processes Technology</u> (waived for certain specialties upon faculty review)	3	0 or 3	0 or 3
<u>STEM 241 Energy Systems: Basic Electricity</u> (waived for certain specialties upon faculty review)	3	0 or 3	0 or 3
<u>STEM 242 Technological Systems Control</u>	3		3
<u>STEM 251G Computer Literacy: Communication & Information</u> (meets Information Literacy & Research)	3		3
<u>STEM 321 Manufacturing Technology</u>	3		3
<u>STEM 351 Communication Technology</u>	3		3
<u>STEM 370T Technology & Society</u> (writing intensive; C or better; meets Impact of Technology)	3		3
<u>STEM 382 Industrial Design</u>	3		3
<u>HMSV 339 Interpersonal Relations</u> (meets Oral Comm)	3		3
<u>PSYC 201S Introduction to Psychology*</u> (meets Human Behav)	3		3
<u>PSYC 303 Industrial/Organizational Psychology</u>	3		3
<u>SEPS 302 Workforce Supervision*</u> (waived for E7-E9)	3		0 or 3
<u>SEPS 400 Instructional Systems Development</u> (waived for Master Instructors)	3	0 or 3	0 or 3
<u>SEPS 402 Instructional Methods in Occupational Studies</u> (waived for Master Instructors)	3	0 or 3	0 or 3

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General Education	29-35	15-21	14-20
<u>ENGL 110C English Composition</u> * (GEM)	3	3	
<u>ENGL 211C Writing, Rhetoric, & Research (GEM)</u> or <u>ENGL 231C Writing, Rhetoric, & Research: Special Topics</u> *	3	3	
<u>Mathematics</u> * (GEM)	3	3	
<u>Language and Culture</u> * (can be waived) (GEM)	0-6	0-6	0-6
<u>Human Creativity (Not SEPS 223A) (GEM)</u>	3		3
<u>Interpreting the Past</u> * (GEM)	3	3	
<u>Literature</u> * (GEM)	3	3	
<u>Philosophy & Ethics (GEM)</u>	3		3
<u>Nature of Science</u> *	8		8
Electives	25-31	0-31	0-31
Business <u>Electives</u>	9	0	9
Upper-Division General <u>Electives</u> *	6	0	6
<u>Electives</u> to meet 120 minimum credit hours	10	0-31	10-16
Total Credits Required to Earn Bachelor of Science - Cybersecurity	120	15-52	68-105

*Can be satisfied with a passing [CLEP](#) or [DSST](#) score.

Notes:

1. Language and Culture requirement can be satisfied by 3 years of a foreign language or 2 years of 2 foreign languages in high school. Students whose native language is not English are exempt from taking a foreign language for general education.
2. Modern States offers CLEP preparatory courses. See <https://modernstates.org/> for details.
3. Biology is the only CLEP examination that will satisfy all 8 credit hours for the Nature of Science requirement.