

<b>United States Armed Forces / Old Dominion University            Military Pathway            Catalog Years 2024-2027            Bachelor of Science in Occupational and Technical Studies – Industrial Technology</b>		
<b>Requirements Potentially Met Outside Classroom</b>		
<b>Military Course, Certification, Experience, or Exam</b>	<b>ODU Equivalent Course</b>	<b>Credits</b>
<b>Lower-Division General Education Requirements</b>		
CLEP <sup>1 2 3</sup> College Composition (NOT Modular)	ENGL 110C English Composition	3
DSST Technical Writing	ENGL 231C Writing, Rhetoric, and Research: Special Topics	3
CLEP College Math or College Algebra	MATH 101M, MATH 102M, or STAT 130M	3
DSST Fundamentals of Algebra or Principles of Statistics	MATH 102M or STAT 130M	
CLEP Foreign Languages or military linguist or DLIFLC grad	Language and Culture requirement <sup>4</sup>	6
CLEP Any one of six History exams	Interpreting the Past requirement	3
CLEP American or Analyzing and Interpreting Literature	Literature requirement	3
CLEP Biology <sup>5</sup>	Nature of Science requirement	8
<b>Subtotal</b>		<b>29</b>
<b>Department or Major Requirements</b>		
CLEP Financial Accounting	ACCT 201 Principles of Financial Accounting	3
CLEP Introductory Psychology	PSYC 201S Introduction to Psychology	3
CLEP Principles of Marketing	MKTG 311 Marketing Principles and Problems	3
Current or previous E6-E9	STEM 251G Computer Literacy: Communication and Information	3
Current or previous E6-E9 or DSST Principles of Supervision	SEPS 302 Workforce Supervision	3
Current or previous E7-E9 or CLEP Principles of Management	MGMT 325 Contemporary Organizations and Management	3
Current or previous E8-E9	MGMT 330 Organizational Behavior	3
DSST Human Resource Management	MGMT 340 Human Resource Management	3
Electrical, electronic, and avionic specialties	STEM 241 Energy Systems: Basic Electricity	3
Electrical, electronic, and avionic specialties	STEM 242 Technological Systems Control	3
Mass communication or public affairs specialties	STEM 351 Communication Technology	3
Master Training Specialist or Master Instructor	SEPS 400 Instructional Systems Development	3
Master Training Specialist or Master Instructor	SEPS 402 Instructional Methods in Occupational Studies	3
Master Training Specialist or Master Instructor	SEPS 405 Directed Work Experience (approval required)	4
Multiple specialties	STEM 231 Materials and Processes Technology	3
Multiple specialties	STEM 321 Manufacturing Technology	3
<b>Subtotal</b>		<b>49</b>
<b>Requirements Potentially Met Outside Classroom</b>		<b>78</b>

Note: Prior learning credit not to exceed 60 credit hours is also available in specific situations at a cost of 20-50% of the current tuition rate: <https://ww1.odu.edu/academics/academic-records/evaluation-of-credit/prior-learning>

<sup>1</sup> A passing CLEP or DSST examination score will satisfy the ODU requirement. See <https://clep.collegeboard.org/> and <https://www.odu.edu/academics/academic-records/score-analysis/clep-dantes> for details.

<sup>2</sup> A student may forego the CLEP or DSST option and satisfy the requirements by taking the actual courses. If a course is taken elsewhere check first for transfer equivalency here <https://transfer2.odu.edu/equivalency/>.

<sup>3</sup> Modern States offers CLEP preparation here <https://modernstates.org/>.

<sup>4</sup> ODU's Language and Culture requirement can be satisfied by three years of a foreign language or two years of two foreign languages in high school. Students whose native language is not English are exempt from taking a foreign language for general education.

<sup>5</sup> Biology is the only CLEP exam that will satisfy all eight credit hours for ODU's Nature of Science requirement.

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<b>Requirements Met at ODU or Elsewhere</b> <i>A minimum of 30 credits must be taken <u>at ODU</u> and 120 credits total to earn degree</i>		
Short Title	Course Title	Credits
Industrial Technology Major Requirements		
HMSV 339	Interpersonal Relations (meets Oral Communication requirement)	3
MET 120	Computer Aided Drafting	3
SEPS 395	Topics in Occupational Education (Design for Production)	3
SEPS 481	Career and Professional Development	3
STEM 221	Industrial Materials	3
STEM 365	Safety and OSHA Certification	3
STEM 370T	Technology and Society (writing intensive; meets Impact of Technology requirement)	3
STEM 382	Industrial Design	3
STEM 495	Topics (Building, Design, and Development)	3
HC 1REQ	Human Creativity requirement (cannot be met by SEPS 223A)	3
PL 1REQ	Philosophy and Ethics requirement	3
Business Electives	Approved Business Electives	6
Electives	Electives to meet Major, Lower- or Upper-Division General Education requirements	various
<b>Requirements met at ODU or elsewhere</b>		<b>39+</b>
<b>Total credits for degree</b>		<b>120+</b>

Next steps:

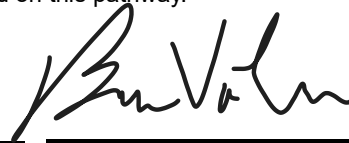
- Submit application at <https://www.odu.edu/apply/applications>. Online students - use application fee waiver code provided by your ODUGlobal enrollment coordinator.
- Order your high school, college, CCAF, and/or joint service transcripts sent to [admissions@odu.edu](mailto:admissions@odu.edu) or Old Dominion University, Undergraduate Admissions, 1004 Alfred B. Rollins Jr. Hall, Norfolk, Virginia 23529-0050.
- Electronically sign your application.
- Monitor your application portal for status updates until an admission decision is made.
- Accept your admission offer and set up your ODU account/email as directed by Admissions.
- Complete orientation and meet with your academic advisor prior to course registration.
- Finalize your degree plan with your academic advisor based on this pathway.



Dr. Michael Kosloski  
 Professor and Chair  
 Educational Foundations and Leadership  
 Old Dominion University

7.25.24

Date



Dr. Bonnie Van Lunen  
 Interim Vice Provost  
 Academic Affairs  
 Old Dominion University

7.25.24

Date