

<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 or MATH 102M and STAT 130M	6
DSST Fundamentals of Algebra or Principles of Statistics	MATH 102M and STAT 130M	
CLEP Foreign Languages or military linguist or DLIFLC grad	Language and Culture requirement <sup>4</sup>	6
Current or previous E6-E9	STEM 251G Computer Literacy: Communication and Information	3
CLEP Any History exam	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>35</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 or DSST Principles of Supervision	SEPS 302 Workforce Supervision Management	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
Current or previous E9	MGMT 410 Leadership in Organizations (meets elective requirement)	3
DSST Human Resource Management	MGMT 340 Human Resource Management	3
Select specialties	SEPS 400 Instructional Systems Development	3
Select specialties	SEPS 402 Instructional Methods in Occupational Studies	3
Select specialties	SEPS 405 Directed Work Experience (approval required)	4
Select specialties	STEM 231 Materials and Processes Technology	3
Select specialties	STEM 241 Energy Systems: Basic Electricity	3
Select specialties	STEM 242 Technological Systems Control	3
Select specialties	STEM 321 Manufacturing Technology	3
Select specialties	STEM 351 Communication Technology	3
Select specialties	STEM 382 Industrial Design	3
<b>Subtotal</b>		<b>52</b>
<b>Requirements Potentially Met Outside Classroom</b>		<b>87</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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 BACHELOR OF SCIENCE IN OCCUPATIONAL AND TECHNICAL STUDIES – INDUSTRIAL TECHNOLOGY**

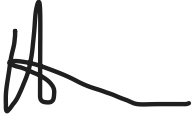
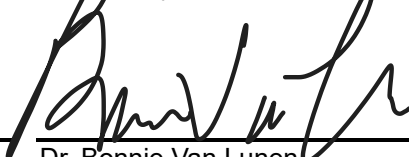
**Requirements Met at ODU**

*A minimum of 30 credits must be taken at ODU and 120 credits total to earn degree*

Short Title	Course Title	Credits
<b>Industrial Technology Major Requirements</b>		
HMSV 339	Interpersonal Relations (meets Oral Communication requirement)	3
Human Creativity	Human Creativity requirement (cannot be met by SEPS 223A)	3
MET 120	Computer Aided Drafting	3
Philosophy & Ethics	Philosophy and Ethics requirement	3
SEPS 395	Topics in Occupational Education (Design for Production)	3
SEPS 481	Career and Professional Development	3
STEM 365	Safety and OSHA Certification	3
STEM 370T	Technology and Society (writing intensive; C or better required; meets Impact of Technology requirement)	3
STEM 495	Topics (Building, Design, and Development)	3
Business Electives	Approved Business Electives	6
Electives	Electives to meet 120 credit hours	various
<b>Requirements met at ODU</b>		<b>33+</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.

	
8.24.24	8-27-24
Date	Date
Dr. Michael Kosloski Professor and Chair Educational Leadership and Workforce Development Old Dominion University	Dr. Bonnie Van Lunen Interim Vice Provost Academic Affairs Old Dominion University