

**United States Armed Forces / Old Dominion University
Military Pathway**

Catalog Year 2024–2027
(subject to change if catalog is revised)

Bachelor of Science in Business Administration in Business Analytics

**(Accounting, Economics, Finance, Information Technology, International Business,
Management, Maritime & Supply Chain Management, or Marketing)**

Requirements Potentially Met Outside Classroom		
Military Course, Certification, Experience, or Exam	ODU Equivalent Course	Credits
Lower-Division General Education Requirements		
CLEP ^{1 2 3} College Composition (NOT Modular)	ENGL 110C English Composition	3
DSST Technical Writing	ENGL 231C Writing, Rhetoric, and Research: Special Topics	3
Instructor, career counselor, recruiter, or select specialties	Oral Communication requirement	3
CLEP Precalculus	MATH 162M Precalculus I	3
CLEP Calculus	MATH 200 Calculus for Business and Economics	3
CLEP Foreign Languages or military linguist or DLIFLC grad	Language and Culture requirement ⁴	6
CLEP Principles of Macroeconomics	ECON 201S Principles of Macroeconomics	3
CLEP Principles of Microeconomics	ECON 202S Principles of Microeconomics	3
CLEP Any one of six History exams	Interpreting the Past requirement	3
CLEP American or Analyzing & Interpreting Literature	Literature requirement	3
CLEP Biology ⁵	Nature of Science requirement	8
Subtotal		41
Department or Major Requirements		
CLEP or DSST Multiple Choices	General Education requirements	various
CLEP Financial Accounting	ACCT 201 & 202 Principles of Financial and Managerial Accounting	6
CLEP Introductory Business Law	FIN 331 Legal Environment of Business	3
CLEP Principles of Management or current/previous E7-E9	MGMT 325 Contemporary Organizations and Management	3
CLEP Principles of Marketing	MKTG 311 Marketing Principles and Problems	3
DSST Principles of Finance	FIN 323 Introductory Financial Management	3
DSST Principles of Supervision or current/previous E6-E9	SEPS 302 Workforce Supervision (meets a UDGE requirement)	3
Subtotal		21+
Requirements Potentially Met Outside Classroom		62+

Notes:

- 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>
- E8 earns SEPS 302, MGMT 325, and MGMT 330. E9 earns SEPS 302, MGMT 325, MGMT 330, and MGMT 410.

¹ 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.

² 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/>.

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

⁴ 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.

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

**United States Armed Forces / Old Dominion University
Military Pathway**

Catalog Year 2024–2027
(subject to change if catalog is revised)

Bachelor of Science in Business Administration in Business Analytics

**(Accounting, Economics, Finance, Information Technology, International Business,
Management, Maritime & Supply Chain Management, or Marketing)**

Requirements Met at ODU or Elsewhere

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

Short Title	Course Title	Credits
Business Administration Core Requirements		
BNAL 206	Business Analytics I	3
BNAL 306	Business Analytics II	3
BUSN 110	Introduction to Contemporary Business	1
ECON 301	Managerial Economics	3
HC 1REQ	Human Creativity requirement	3
IT 150G or a "G" course	Basic Information Literacy and Research (meets Information Literacy and Research requirement)	3
IT 360T	Principles of Information Technology (meets Impact of Technology requirement; waived if IT 363 taken)	3
MGMT 485W	Business Policy and Strategy (C or better)	3
OPMT 303	Operations Management	3
PHIL 230E	Introduction to Ethics (meets Philosophy and Ethics requirement)	3
Subtotal		28
Business Analytics Core Requirements		
BNAL 407	Prescriptive Analytics of Management Science	3
BNAL 415	Advanced Business Analytics/Big Data Application	3
BNAL 476	Simulation Modeling and Analysis for Business Systems	3
Category I	Select two of five courses from catalog	6
Category II	Select one of fifteen courses from catalog	3
Business Electives	Select one 200-400-level (except ECON 200S) and one 300-400-level Business Elective	6
Subtotal		24
Application Cluster Requirements		
Accounting		
Accounting courses	Select two approved 300-400-level Accounting courses	6
IT 425	Information Systems for International Business	3
Economics		
Economics courses	Select two approved 300-400-level Economics courses	6
ECON 450	International Economics	3
Finance		
Finance courses	Select two approved 300-400-level Finance courses	6
FIN 435	International Financial Management	3
Information Technology		
Info Tech courses	Two approved 400-level Information Technology courses	6
IT 425	Information Systems for International Business	3

International Business		
ECON 450	International Economics	3
FIN 435	International Financial Management	3
MKTG 411	Multi-National Marketing	3
Management		
Management courses	Two approved 300-400-level Management courses	6
MGMT 361 or 462	International Business Operations or Comparative International Management	3
Maritime and Supply Chain Management		
MSCM course	Two approved Maritime and Supply Chain Management courses	6
MSCM 370	International Shipping	3
Marketing		
Marketing course	One approved 300-400-level Marketing course	3
MKTG 411	Multi-National Marketing	3
MKTG 475	Marketing Analytics	3
Subtotals for Application Clusters		9
Requirements met at ODU or elsewhere		61
Total credits for degree		120+

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 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. Weiyong Zhang
 Associate Professor and Chair
 Information Technology and Decision Sciences
 Old Dominion University

6/5/24

 Date

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

6-10-24

 Date