

University General Education Requirements

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All students receiving baccalaureate degrees from Old Dominion University shall complete the University's General Education Program. At the lower division (freshman and sophomore), the program's designed courses develop the Skills (Goals 1-2 below) needed for later study and the Ways of Knowing (Goals 3-4) needed to understand the various approaches to knowledge at work in the University. At the upper division (junior and senior), Options B, C, and D provide a multidisciplinary experience to broaden the student's ability to apply the Skills and Ways of Knowing at a more advanced level.

General Education and Prior Learning Assessment

All lower-level requirements within this program may be met by credit awarded to students who are able to demonstrate appropriate prior learning that fulfills the objectives of the particular Skills and Ways of Knowing requirements. Though not all learning and experiences are worthy of being recognized with the reward of academic credit, the principle that supports the policy is that many valid learning experiences worthy of such credit do take place outside of the traditional classroom setting. For procedures to meet General Education Requirements in this manner, please consult the section of this Catalog on Prior Learning Assessment Credit Options at the Undergraduate Level and visit the Prior Learning Assessment web site at <https://www.odu.edu/academics/academic-records/evaluation-of-credit/prior-learning> (<https://www.odu.edu/academics/academic-records/evaluation-of-credit/prior-learning/>).

General Education Philosophy

The General Education program at Old Dominion University represents the common core of the baccalaureate degree. It prepares students for pursuing a major, for broadening their views of life, and for understanding an increasingly global and diverse world. It provides students with the basic skills and intellectual perspectives to engage in the search for knowledge. The General Education program develops analytical and critical thinking skills and the ability to make reasoned judgments. Students will also discover that learning is a complex, multifaceted, and lifelong endeavor.

General Education Goals and Objectives

The Goals (1-5) and particular objectives of General Education are as follows:

1. Develop and demonstrate effective uses of language.
 - a. Develop written communication skills.
 - b. Develop oral communications skills.
 - c. Develop ability to use a foreign language and learn about another culture.
 - d. Develop written communication skills in the major at the upper-division level.
2. Develop mathematical and information literacy.
 - a. Develop basic mathematical competence.
 - b. Develop information literacy competence.
3. Develop an understanding of the natural sciences and technology and their contributions to human culture.
 - a. Understand the concepts and methods of the natural sciences.
 - b. Understand the nature of technology and its impacts on society and the environment.
4. Develop an understanding of human behavior, society and culture, with specific attention to technology, international perspectives and issues related to ethnicity, race and gender.
 - a. Develop an understanding of history and the ability to think critically about the past.

- b. Think critically about beliefs, values, and moral issues that have shaped human society.
 - c. Critically analyze the fine and performing arts and their contribution to culture.
 - d. Critically analyze literature and its contribution to culture.
 - e. Develop an understanding of behavioral, political, economic, and social systems.
5. Integrate knowledge at the advanced level.
Option A. Complete a minor, second major or second degree.
Option B. Complete an interdisciplinary minor.
Option C. Complete an approved certification program such as teaching licensure.
Option D: Complete upper-division course work from another college or component (majors in the College of Arts and Letters may select from the Arts and Humanities component or the Social Sciences component depending on the major) outside of and not required by the major.

Students may not use courses in the discipline of their declared major to fulfill University General Education Requirements in the following Ways of Knowing areas: Human Behavior, Human Creativity and the Nature of Science.

Since the Skills and Ways of Knowing are needed for major courses and Upper-Division General Education, students should meet those requirements during their freshman and sophomore years.

Transfer Policies for General Education Requirements

Students who have received any of the following associate degrees from Richard Bland College or the Virginia Community College System have met all lower-division General Education requirements, except those specified as major or college requirements and requirements for completion of the undergraduate writing program: Associate of Arts (AA), Associate of Science (AS) with any major other than general studies (see the next paragraph for additional information), and Associate of Arts and Sciences (AA and S), including the AA & S with a major in general studies.

Effective Fall 2010, the AS degrees in general studies that are offered by those institutions whose general studies degrees are recognized as transfer degrees by the State Council of Higher Education for Virginia will also be guaranteed acceptance as meeting lower-division General Education Requirements. AS degrees in general studies received from those institutions whose general studies degrees are not recognized by the State Council of Higher Education for Virginia will be examined individually to determine whether the degrees are university parallel programs and eligible for lower-division General Education requirement waivers.

Students who have earned an Associate of Applied Science (AAS) degree from the Virginia Community College System that includes the required General Education courses have met all lower-division General Education requirements except those specified as major or college requirements and the requirements for completion of the undergraduate writing program. College-parallel programs at other community colleges or systems (consistent with the requirements of degrees from the Virginia Community College System) are also accepted as meeting lower-division General Education requirements and are reviewed by the Office of Undergraduate Admissions. Transfer students should be aware that even though University lower-division General Education Requirements may have been met, college, school and/or departmental requirements must still be met. Students must earn a grade of C (2.0) or better in order to receive the credit hours associated with classes taken at other regionally accredited institutions.

Policies governing the transfer of General Education Requirements can be found in the Admissions section of this catalog. See the transfer student website for the complete listing of articulation agreements at: <https://www.odu.edu/transfer/transfer-pathways> (<https://www.odu.edu/transfer/transfer-pathways/>).

Lower-Division Requirements (freshman and sophomore years)

I. Skills

Completion of course work in the skills areas ensures that all students possess the basic tools with which to pursue their major interests.

A. Written Communication

Students are advised to consult the department of their major program and the Undergraduate Writing Program Requirements section of this catalog.

ENGL 110C	English Composition (grade of C or better required)	3
Select one of the following:		
ENGL 211C	Writing, Rhetoric, and Research (grade of C or better required)	3
ENGL 231C	Writing, Rhetoric, and Research: Special Topics (grade of C or better required)	

Undergraduate students must pass ENGL 110C with a grade of C (2.0) or better in order to qualify to register for ENGL 211C or ENGL 231C.

Students must also pass ENGL 211C or ENGL 231C with a grade of C (2.0) or better to qualify to register for a writing intensive (W) course.

Total Credit Hours **6**

A portfolio waiver option is available for ENGL 110C and ENGL 211C/ENGL 231C. Please refer to the section on Academic Testing and Placement (<https://catalog.odu.edu/undergraduate/policies/academic-policies/#text>) in this Catalog for more information.

B. Oral Communication

Select one of the following courses		3
COMM 101R	Public Speaking	
COMM 103R	Voice and Diction	
COMM 112R	Introduction to Interpersonal Communication	
DANC/THEA 152R	Acting One	
MKTG 200R	Professional Interactions and Negotiations	
PHIL 160R	Raising Moral Issues in STEM	

Total Credit Hours **3**

Students may meet this requirement by completing an oral communication course appropriate to the student's program of study or through an approved course(s) within the major. Please refer to the specific major requirements found in this catalog to determine whether this requirement may be met through major courses and consult with the major department or advisor as needed. Students who complete the required courses in their major that meet oral communication and then change to a major that does not meet the requirement through courses in the major will have met the oral communication requirement for the new major.

C. Mathematics

Select one of the following courses		3
MATH 101M	An Introduction to Mathematics for Critical Thinking	
MATH 102M	College Algebra	
MATH 103M	College Algebra with Supplemental Instruction	
MATH 162M	Precalculus I	
STAT 130M	Elementary Statistics	

Total Credit Hours **3**

For the appropriate course, the major program should be consulted. Some programs require more advanced 200-level courses.

Students should strive to complete the mathematics General Education requirement within their first 30 hours at Old Dominion University and are expected to have completed the requirement before the end of their first 60 hours at the University. Students should be aware that waivers of the mathematics General Education requirement are not granted, and all students are required to complete this requirement before graduating.

D. Language and Culture*

Select 6 hours of a single language from the following courses unless the language requirement was met through high school coursework, transfer credit, or exemption. 6

ARAB 101F & ARAB 102F	Beginning Arabic I and Beginning Arabic II
ARAB 111F	Beginning Arabic
CHIN 111F	Beginning Chinese
FR 101F & FR 102F	Beginning French I and Beginning French II
GER 101F & GER 102F	Beginning German I and Beginning German II
HEBR 111F	Beginning Hebrew I
ITAL 101F & ITAL 102F	Beginning Italian I and Beginning Italian II
JAPN 101F & JAPN 102F	Beginning Japanese I and Beginning Japanese II
JAPN 111F	Beginning Japanese
LATN 101F & LATN 102F	Beginning Latin I and Beginning Latin II
PRTG 101F & PRTG 102F	Beginning Portuguese I and Beginning Portuguese II
RUS 101F & RUS 102F	Beginning Russian I and Beginning Russian II
SPAN 101F & SPAN 102F	Beginning Spanish I and Beginning Spanish II
SPAN 121F	Intensive Beginning Spanish

Total Credit Hours **6**

111F courses are six credit hours each. Students may meet the language and culture requirement by successfully completing the third level in one foreign language or the second level in each of two foreign languages in high school or by completing a single foreign language at the 102F or 111F level or equivalent work from another institution. Students who have had some foreign language experience but are unable to be exempted from this requirement may complete just the 121F course in the case of Spanish or the 102F course in foreign languages if scores on the CEEB Foreign Language Achievement Test so indicate.

The College of Arts and Letters requires foreign language proficiency at the fourth-semester level for students pursuing Bachelor of Arts degrees.

Students whose native language is not English are exempt from taking a foreign language for General Education. Students pursuing degrees that require proficiency beyond the 100 level must be certified by the World Languages and Cultures Department to obtain a waiver of the 200-400 level courses.

American Sign Language courses taken in high school or transferred to Old Dominion University from another institution are accepted by Old Dominion University to meet General Education requirements in language and culture. American Sign Language courses transferred from another institution are accepted to meet the foreign language requirement for BA degrees in the College of Arts and Letters except for Asian Studies, foreign languages and international studies.

* Does not apply to students earning high school diplomas before December 31, 1985.

E. Information Literacy and Research

Select one of the following courses 3

CHEM 160G	Introduction to Chemistry and Biochemistry Research and Careers
COMM 272G	Digital Literacy
COMM 278G	Advertising & Society
CS 120G	Introduction to Information Literacy and Research
CS 121G	Introduction to Information Literacy and Research for Scientists
CS/CYSE/PHIL 202G	Information Literacy for Cybersecurity
HLTH 120G	Information Literacy for Health Professions
HNRS 250G	Media and Info Literacy in the Google Age
IT 150G	Basic Information Literacy and Research
LIBS 110G	Information Literacy for the Digital Age
OEAS 130G	Research Skills and Information Literacy for the Natural Sciences
PHIL 290G	Philosophy of Digital Culture
PUBH 120G	Information Literacy for Public Health Professions
REL 147G	Cults and Conspiracies
REL 260G	Muslims & Media
STEM 251G	Computer Literacy: Communication and Information

Total Credit Hours 3

Students may meet this requirement in the major by completing an information literacy and research course appropriate to the student's program of study or through an approved course(s) within the major. Please refer to the specific major requirements found in this catalog to determine whether this requirement may be met through major courses and consult with the major department or advisor as needed.

Students who complete the required courses in their major that meet information literacy and research and then change to a major that does not meet the requirement through courses in the major will have met the information literacy and research requirement for the new major. Engineering and engineering and technology majors who completed ENGT 111 or its equivalent but do not complete the additional major courses to meet information literacy and research must complete CS 112 to meet the requirement or they may complete a separate course with the "G" designation. ENGN 121 will meet the information literacy and research requirement on its own.

II. Ways of Knowing

Courses in the Ways of Knowing develop the students' critical and analytical thinking abilities. They also develop understanding of the various approaches to knowledge, the contributions various academic disciplines can make to solving specific problems, and the effective use of the English language. Courses in the Ways of Knowing also develop and reinforce written communication skills and include relevant insights into technology. In addition, courses within each Way of Knowing focus on objectives unique to that way of knowing.

A. Human Behavior

The objective of this Way of Knowing is to enable students to learn about human behavior in changing contexts. The courses will address how ideological, scientific, and ethical judgments affect human behavior in Western and non-Western cultures. They will also offer perspectives on the challenges, concerns, and contributions of diverse groups such as women and minorities.

Students may not use courses in the discipline of their major to meet the Human Behavior requirement.

Courses that meet the human behavior Way of Knowing are:

Select one of the following courses 3

AAST 100S	Introduction to African American Studies
ANTR 110S	Introduction to Anthropology
COMM 200S	Introduction to Human Communication
CPD/SOC 100S	Leadership and Society
CRJS 215S	Introduction to Criminology
CYSE 201S	Cybersecurity and the Social Sciences
DASC/SOC 205S	Data, Technology, Society
ECON 200S	Basic Economics
ECON 201S	Principles of Macroeconomics
ECON 202S	Principles of Microeconomics
ENTR 201S	Introduction to Entrepreneurship
FOUN 101S	Learning to Learn
FIN 210S	Personal Financial Literacy
GEOG 100S	Human Geography
GEOG 101S	Environmental Geography
HMS 200S	Personal Health and Wellness
POLS 100S	Introduction to International Politics
POLS 101S	Introduction to American Politics
POLS 102S	Introduction to Comparative Government and Politics
PRTS 210S	Leisure and Human Behavior
PSYC 201S	Introduction to Psychology
PSYC 203S	Lifespan Development
SEPS 203S	Dress, Culture and Society
SOC 201S	Introduction to Sociology
SOC 203S	Diversity and Society
WGS 201S	Introduction to Women's, Gender, and Sexuality Studies

Total Credit Hours 3

B. Human Creativity

This Way of Knowing emphasizes artistic creative endeavor and appreciation and the history of the arts. The courses include field experience with the professional arts community in Hampton Roads as well as with the faculty of relevant departments. The objectives are to foster an appreciation of aesthetic experiences, develop abilities to make reasoned aesthetic judgments and develop an understanding of diverse cultures.

Students may not use courses in the discipline of their major to meet the Human Creativity requirement.

Courses that meet the human creativity Way of Knowing are:

Select one of the following courses 3

ARTH 121A	Introduction to the Visual Arts
ARTS 122A	Visual Communication
COMM/THEA 270A	Film Appreciation
DANC 185A	Dance and Its Audience
MUSC 264A	Music in History and Culture
SEPS 223A	Visual Merchandising and Display
THEA 241A	The Theatre Experience

Total Credit Hours 3

C. Interpreting the Past

The objective of this Way of Knowing is to provide an understanding of historical analysis for non-history majors.

Courses that meet the interpreting the past Way of Knowing are:

Select one of the following courses 3

HIST 100H	Interpreting the World Past Since 1500
HIST 101H	Interpreting the Asian Past

HIST 102H	Interpreting the European Past
HIST 103H	Interpreting the Latin America Past
HIST 104H	Interpreting the American Past
HIST/AAST 105H	Interpreting the African Past
HIST 205H	Heroes & Hoplites: History of Ancient Greece
THEA 243H	Theatre Histories
Total Credit Hours	3

D. Literature

This Way of Knowing emphasizes the contribution of literature to culture. Through critical reading and analysis, students will develop the ability to make effective use of the English language and informed aesthetic judgments about style and content.

Courses that meet the literature Way of Knowing are:

Select one of the following courses		3
ENGL 112L	Introduction to Literature	
ENGL 114L	American Writers, American Experiences	
ENGL 215L	Deep Dive Literature	
WCS 100L	Introduction to World Literatures and Cultures	
Total Credit Hours	3	

E. The Nature of Science

This Way of Knowing requires two semesters of natural science. A student may fulfill the requirement with two non-sequential natural science classes with labs unless a sequence is specifically required for the major. These courses introduce the disciplines and the methods of science and develop the abilities to make reasoned judgments based on scientific considerations.

Students may not use courses in the discipline of their major to meet the Nature of Science requirement.

Courses that meet the nature of science Way of Knowing are:

Select two of the following courses. The combination of BIOL 150 and BIOL 151 plus BIOL 240 and BIOL 241 or the combination of BIOL 150 and BIOL 151 plus BIOL 250 and BIOL 251 satisfies four credits of the nature of science requirement.		8
ASTP 103N	Introductory Astronomy of the Solar System	
ASTP 104N	Introductory Astronomy of Galaxies and Cosmology	
BIOL 105N	Biology for Nonscience Majors I	
BIOL 106N	Biology for Nonscience Majors II	
BIOL 110N & BIOL 111N	Environmental Science for Non-Majors and Environmental Science Lab for Non-Majors	
BIOL 112N & BIOL 113N	Environment and Humanity and Environment and Humanity Laboratory	
BIOL 117N & BIOL 118N	Introduction to Human Biology and Introduction to Human Biology Lab	
BIOL 121N & BIOL 122N	General Biology I and General Biology I Lab	
BIOL 123N & BIOL 124N	General Biology II and General Biology II Lab	
CHEM 105N & CHEM 106N	Introductory Chemistry and Introductory Chemistry Laboratory	
CHEM 107N & CHEM 108N	Introductory Organic and Biochemistry and Introductory Organic and Biochemistry Laboratory	
CHEM 121N & CHEM 122N	Foundations of Chemistry I Lecture and Foundations of Chemistry I Laboratory	
CHEM 123N & CHEM 124N	Foundations of Chemistry II Lecture and Foundations of Chemistry II Laboratory	

OEAS 106N	Introductory Oceanography
OEAS 108N	Understanding Global Climate Change
OEAS 110N	Earth Science
or OEAS 111N	Physical Geology
OEAS 112N	Historical Geology
OEAS 250N	Natural Hazards and Disasters
PHYS 101N	Conceptual Physics
PHYS 102N	Conceptual Physics
PHYS 111N	Introductory General Physics
PHYS 112N	Introductory General Physics
PHYS 231N	University Physics I
PHYS 232N	University Physics II
PHYS 261N & PHYS 262N	Advanced University Physics I and Advanced University Physics II
Total Credit Hours	8

F. Philosophy and Ethics

Because of the many decisions students will be called upon to make in their personal and professional lives, they will need an appreciation and understanding of philosophical, religious, and ethical foundations to help them to make informed, intelligent choices. Further, as the pace of change and interdependency in the world accelerates, it is important that students be given an ample opportunity to critically examine philosophy and ethical values and to understand how philosophical and ethical issues affect decision-making in professional disciplines.

Courses that meet the philosophy and ethics Way of Knowing are:

Select one of the following courses		3
PHIL 110P	Introduction to Philosophy	
PHIL 120P	Logic and Philosophy	
PHIL/REL 150P	Life, Death, and Meaning	
PHIL/REL 155E	Human Nature	
PHIL 230E	Introduction to Ethics	
PHIL/REL 235E	Love, Sex, and Desire	
PHIL 250E	World Religions: Beliefs and Values	
PHIL 270P	Truth and Perception	
PHIL 303E	Business Ethics	
PHIL 344E	Environmental Ethics	
PHIL 345E	Bioethics	
PHIL 355E	Cybersecurity Ethics	
PHIL/DASC 357E	Ethics and Data	
PHIL 442E	Studies in Applied Ethics	
Total Credit Hours	3	

Students may meet this requirement by completing a philosophy and ethics course appropriate to the student's program of study or through an approved course(s) within the major. Please refer to the specific major requirements found in this catalog to determine whether this requirement may be met through major courses and consult with the major department or advisor as needed.

Students who complete the required courses in their major that meet philosophy and ethics and then change to a major that does not meet the requirement through courses in the major will have met the philosophy and ethics requirement for the new major. All majors under the College of Engineering and Technology meet this requirement if ENMA 480 is completed.

G. Impact of Technology

Thinking critically about technology requires understanding how technologies and technological systems reflect and perpetuate our values, our biases, and our ways of understanding ourselves, each other, and the world.

Courses in the Impact of Technology Way of Knowing are intended to develop students' ability to make reasoned judgments about the meaning and impact of technology by understanding that technologies and technological systems are not value-neutral but are influenced by social and cultural forces and also influence society and culture.

Courses that meet the impact of technology Way of Knowing are:

Select one of the following courses		3
BDA 200T	Elements of Data Science	
BIOL 470T	Diseases that Changed our World	
CHEM 171T	Influence of Polymers on Society	
CHEM 173T	Nutritional Biochemistry	
CHEM 175T	Neurotechnology	
CHEM 320T	Survey of Forensic Science	
CHEM 339T	The Chemistry of the Environment	
CHEM 343T	Science and Technology in Art	
COMM/THEA 280T	Entertainment Technologies	
COMM 372T	Introduction to New Media Technologies	
CPD/SCLM 303T	Maritime Leadership, Technology, and Society	
CS 300T	Computers in Society	
CYSE/IT 200T	Cybersecurity, Technology, and Society	
DNTH 440T	Telehealthcare Technology	
ENGL/IDS 307T	Digital Writing	
GAME 201T	Introduction to Game Studies	
GEOG 102T	Digital Earth: Geospatial Technology and Society	
GEOG 306T	Environmental Hazards & Disasters	
HIST 304T	History of Medicine, Disease, and Health Technology	
HIST 388T	Discovering Earth's History	
HIST 389T	Technology and Civilization	
HIST/HNRS 386T/SCI 302T	The Evolution of Modern Science	
IT 360T	Principles of Information Technology	
MUSC 335T	Music Technology Survey	
OEAS 220T	Introduction to Meteorology	
PHIL 383T	Philosophy of Technology	
PHYS 137T	Introduction to Quantum Science and Technology	
POLS 350T	Technology and War	
POLS 458T	Weapons of Mass Destruction in Global Security	
STEM 110T	Technology and Your World	
STEM 370T	Technology and Society	
THEA 280T	Entertainment Technologies	
WGS 390T	Women, Gender, and Technology Worldwide	

Students may meet this requirement by completing an impact of technology course appropriate to the student's program of study or through an approved course(s) within the major. Please refer to the specific major requirements found in this catalog to determine whether this requirement may be met through major courses and consult with the major department or advisor as needed.

Students who complete the required courses in their major that meet impact of technology and then change to a major that does not meet the requirement through courses in the major will have met the impact of technology requirement for the new major.

Honors Courses that Meet General Education Requirements*

Skills

Written Communication		
ENGL 126C	Honors: English Composition	3
ENGL 226C	Honors: Writing, Rhetoric, and Research	3
ENGL 228C	Honors: Writing, Rhetoric, and Research: Special Topics	3

Oral Communication		
COMM 126R	Honors: Public Speaking	3

Information Literacy and Research		
CS 126G	Honors: Introduction to Information Literacy and Research	3
REL 226G	Honors: Muslims & Media	3

Ways of Knowing		
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Human Behavior		
COMM 226S	Honors: Introduction to Human Communication	3
CRJS 226S	Honors: Introduction to Criminology	3
ECON 226S	Honors: Principles of Macroeconomics	3
ECON 227S	Honors: Principles of Microeconomics	3
GEOG 126S	Honors: Cultural Geography	3
POLS 126S	Honors: Introduction to American Politics	3
POLS 127S	Honors: Introduction to International Politics	3
SOC 226S	Honors: Introduction to Sociology	3
WGS 226S	Honors: Gender and Sexuality in a Changing World	3

Human Creativity		
ARTS 126A	Honors: Art as Experience	3
ARTH 127A	Honors: Introduction to the Visual Arts	3
COMM 227A	Honors: Film Appreciation	3
MUSC 126A	Honors: Music in History and Culture	3
THEA 227A	Honors: Film Appreciation	3

Interpreting the Past		
HIST 126H	Honors: Interpreting the American Past	3
HIST 127H	Honors: Interpreting the European Past	3

Literature		
ENGL 127L	Honors: Introduction to Literature	3
WCS 120L	Honors: Introduction to World Literatures and Cultures	3

The Nature of Science		
ASTP 126N	Honors: Introductory Astronomy of the Solar System	4
ASTP 127N	Honors: Introductory Astronomy of Galaxies and Cosmology	4
BIOL 136N & BIOL 137N	Honors General Biology I and Honors General Biology I Lab	4
BIOL 138N & BIOL 139N	Honors General Biology II and Honors General Biology II Lab	4
OEAS 126N	Honors: Introductory Oceanography	4
PHYS 226N	Honors: University Physics I	4
PHYS 227N	Honors: University Physics II	4

Philosophy and Ethics		
PHIL 126P	Honors: Introduction to Philosophy	3
PHIL 127P	Honors: Life, Death, and Meaning	3
PHIL 226E	Honors: Love, Sex, and Desire	3
PHIL 227E	Honors: World Religions: Beliefs and Values	3
PHIL 228E	Honors: Introduction to Ethics	3

* Courses listed are open only to students in the Perry Honors College.

Upper-Division Requirements (junior and senior years)

Writing Intensive Course in the Major

All students are required to demonstrate written communication skills in the major by taking a Writing Intensive (W) course at the upper-division level. All undergraduate students must complete their W course in the major (3 credits) at Old Dominion University and earn a grade of C (2.0) or better in order to earn a baccalaureate degree.

Criteria for Writing Intensive courses include:

1. Students will demonstrate, in a series of individual (not group) assignments, their mastery of the subject in a discipline, through the writing of formal documents.
2. For each writing assignment, the instructor will provide feedback to the student, evaluating content and writing style (organization, development, logic, coherence and mechanics).
3. Types of documents for writing assignments include essays, laboratory reports, project reports, critiques of performances, research proposals, case studies, journal article reviews, book reviews, creative writing, written interviews, and other forms appropriate to a particular discipline.
4. A maximum of 10% total of identified graded writing in the form of essays for tests, quizzes, and/or a mid-term examination (not a final exam) may be included. It is to be evaluated for both content and writing style as indicated in (b) above.
5. Graded writing requirements comprise at least 51% of the overall course grade.

Upper-Division Studies Outside the Major

Students are required to complete Option A, B, C or D to meet the upper-division general education requirement. In addition to the completion of courses in the area of the major field, a candidate for a baccalaureate degree may select Option A, any University-approved minor, second degree or second major. The minor may be chosen to support the major, to offer greater job opportunities to the student on graduation, or to provide academic recognition of study in a second disciplinary area. A baccalaureate degree candidate may also choose an integrative disciplinary experience through the selection of Option B, an Interdisciplinary Minor; Option C, an approved Certification Program such as Teaching Licensure; or Option D, six hours of elective upper-division course work from outside of and not required by the student's major and college. In the College of Arts and Letters, courses are divided into two components for option D: (1) Arts and Humanities and (2) Social Sciences.

Option A: Any University-approved minor (minimum of 12 hours determined by the department), second degree, or second major

Students who complete the course requirements for the minor, but who do not attain a 2.00 grade point average in the minor, may request that the course work be approved to meet the upper-division general education requirement. The request may be initiated through the student's advisor and the associate dean of their college and submitted to the assistant vice president for undergraduate studies in the Office of Academic Affairs. Students whose requests are approved will meet the upper-division requirement, but they will not receive credit for the minor. Additional information can be found in the section of this Catalog on Minors.

Approved minors can be found at the programs search link: /p (<https://catalog.odu.edu/programs/>)

Option B: Any University-approved interdisciplinary minor (specifically 12 hours, three of which may be in the major)

Three credit hours in the interdisciplinary minor may be in the major if a major course is listed as an option for the interdisciplinary minor. As such, it will be credited toward both the major and the interdisciplinary minor. Interdisciplinary minors require 12 credit hours of 300/400-level courses selected from at least two different disciplines with a maximum of six credits from any one discipline. Course substitutions may be approved by the interdisciplinary minor coordinator. Additional information can be found in the section of this Catalog on Minors.

Approved interdisciplinary minors can be found at the programs search link: /programs/ (<https://catalog.odu.edu/programs/>)

Option C: Approved Certification Program such as Teaching Licensure

Option C can be met through an approved certification program such as teaching licensure. The professional education requirements specified for teaching licensure programs meet this option.

Option D: Upper-Division Course Work from Another College Outside of and not Required by the Major

Option D can be met by six credit hours of elective upper-division course work from outside of and not required by the student's major and college. Transfer courses may be used to meet this requirement but must be from outside of and not required by the student's major and college. Study abroad courses, Military Science and Leadership courses (MSL) and Naval Science courses (NAVS) may be used to meet the Option D requirement for all students, regardless of the student's major and college. Upper-division courses elected to meet the Philosophy and Ethics and Impact of Technology Ways of Knowing areas may also meet the requirement but they must be outside the college and not required by the major.

In the College of Arts & Letters, courses are divided into two components: (1) Arts & Humanities and (2) Social Sciences.

Arts and Letters majors will be permitted to take upper-division courses in their non-major component for this requirement or courses from another college.

By definition the Arts and Humanities component will include: Art, Dance, English, Graphic Design, History, Humanities, Music, Music Education, Philosophy, Theatre, and World Languages and Cultures. The Social Sciences component will include: African-American Studies, American Studies, Asian Studies, Anthropology, Communication, Criminal Justice, Filipino-American Studies, Gaming, Geography, International Studies, Jewish Studies, Middle Eastern Studies, Political Science, Queer Studies, Sociology, and Women's and Gender Studies.

Students must satisfy all prerequisites before enrolling in any upper-division course.