

## GENERAL EDUCATION CORE REQUIREMENTS

2024-2025

All Tidewater Community College students earning a degree or certificate must complete general education core requirements. Curriculum guides designate specific courses that must be taken to satisfy these requirements. When general education elective courses are required as specified in curriculum guides, students may select from the courses in the following lists. Students may not use the same course to satisfy more than one curriculum requirement.

Some courses, referred to as "passport" courses, are transferable to most public colleges and universities in Virginia and satisfy a lower-division general education requirement if the entire collection is taken as prescribed. Students who plan to transfer are advised to consult a TCC transfer counselor, appropriate transfer guides, and prospective transfer colleges/universities to ensure electives meet transfer requirements.

### **Communication Elective:**

ENG 111 - College Composition I

ENG 112 - College Composition II

ENG 113 - Technical-Professional Writing

CST 100 - Principles of Public Speaking

CST 110 - Introduction to Communication

### **Note:**

*ENG 111 is a required course in all degree and certificate programs.*

### **Mathematics Elective:**

MTH 154 - Quantitative Reasoning

MTH 155 - Statistical Reasoning

MTH 161 - PreCalculus I

MTH 162 - PreCalculus II

MTH 167 - PreCalculus with Trigonometry

MTH 245 - Statistics I

MTH 261 - Applied Calculus I

MTH 262 - Applied Calculus II

MTH 263 - Calculus I

MTH 264 - Calculus II

MTH 265 - Calculus III

MTH 266 - Linear Algebra

MTH 267 - Differential Equations

MTH 283 - Probability and Statistics

### **Note:**

*Some career and technical programs specify additional course options that generally do not transfer (i.e., MTH 111, MTH 130 and MTH 131). To view these options, students should review their advising transcripts in the Student Information System or refer to their curriculum guides in the College Catalog.*

**Science with Lab Elective (Natural Science):**

BIO 101 - General Biology I  
BIO 102 - General Biology II  
BIO 106 - Life Science  
BIO 141 - Human Anatomy and Physiology I  
BIO 142 - Human Anatomy and Physiology II  
CHM 101 - Introductory Chemistry  
CHM 111 - General Chemistry I  
CHM 112 - General Chemistry II  
ENV 121 - General Environmental Science I  
ENV 122 - General Environmental Science II  
GOL 105 - Physical Geology  
GOL 106 - Historical Geology  
GOL 110 - Earth Science  
GOL 111 - Oceanography I  
GOL 112 - Oceanography II  
NAS 125 - Meteorology  
NAS 130 - Elements of Astronomy  
NAS 131 - Astronomy: Solar System  
NAS 132 - Astronomy: Stars and Galaxies  
PHY 100 - Elements of Physics  
PHY 201 - General College Physics I  
PHY 202 - General College Physics II  
PHY 241 - University Physics I  
PHY 242 - University Physics II

**Note:**

*Associate of Science Degree: Science requires sequenced science courses with labs, and ENV 121-ENV 122 and BIO 106 are not acceptable courses.*

*CHM 110 and BIO 145 are acceptable for some programs, as reflected in the Student Information System and the curriculum guides in the College Catalog.*

**Humanities Elective:**

Students in associate of arts and associate of science degree programs must select one course from two of the three Humanities categories. Students in associate of applied science and associate of applied arts degrees may select from any of the Humanities courses listed below.

**Artistic Expression:**

ART 100 - Art Appreciation  
ART 101 - History of Art: Prehistoric to Gothic  
ART 102 - History of Art: Renaissance to Modern  
CST 130 - Introduction to the Theatre  
CST 151 - Film Appreciation I  
CST 152 - Film Appreciation II  
MUS 121 - Music in Society  
MUS 221 - History of Western Music Prior to 1750  
MUS 222 - History of Western Music 1750 to Present

**Human Culture:**

ASL 125 - History of the U.S. Deaf Community  
HUM 201 - Early Humanities  
HUM 202 - Modern Humanities  
HUM 220 - Introduction to African American Studies  
HUM 256 - Comparative Mythology  
HUM 259 - The Greek and Roman Tradition  
HUM 260 - Contemporary Humanities  
PHI 111 - Logic  
PHI 220 - Ethics and Society  
REL 230 - Religions of the World

**Literature and Creative Writing:**

ENG 125 - Introduction to Literature  
ENG 211 - Creative Writing I  
ENG 212 - Creative Writing II  
ENG 225 - Reading Literature: Culture and Ideas  
ENG 245 - British Literature  
ENG 246 - American Literature  
ENG 250 - Children's Literature  
ENG 255 - World Literature  
ENG 258 - African American Literature  
ENG 275 - Women in Literature

**Note:**

*Students in curricula that require or allow for more than two Humanities electives should consult their academic advisor or counselor to discuss additional course options that may be available.*

**Social Science Elective:**

ECO 150 - Economic Essentials: Theory and Applications

ECO 201 - Principles of Macroeconomics

ECO 202 - Principles of Microeconomics

GEO 210 - People and the Land: Introduction to Cultural Geography

GEO 220 - World Regional Geography

HIS 101 - History of Western Civilization Pre - 1600 CE

HIS 102 - History of Western Civilization Post - 1600 CE

HIS 111 - World Civilization Pre - 1500 CE

HIS 112 - World Civilization Post - 1500 CE

HIS 121 - United States History to 1877

HIS 122 - United States History since 1865

PLS 135 - U.S. Government and Politics

PLS 136 - State and Local Government and Politics

PLS 241 - Introduction to International Relations

PSY 116 - Psychology of Death and Dying

PSY 200 - Principles of Psychology

PSY 215 - Abnormal Psychology

PSY 216 - Social Psychology

PSY 230 - Developmental Psychology

PSY 231 - Life Span Human Development I

PSY 232 - Life Span Human Development II

PSY 235 - Child Psychology

SOC 200 - Introduction to Sociology

SOC 211 - Cultural Anthropology

SOC 215 - Sociology of the Family

SOC 268 - Social Problems

SSC 210 - Introduction to Women's Studies