



General Education Requirements

Chapter 4

All Prince George's Community College degree recipients have satisfied the requirements of their programs of study. The requirements include transferable general education courses that are specified for each program of study and provide the academic background that every student receiving an associate's degree should have. If a student changes his or her program of study, the required general education courses also may change, in which case, previously taken general education courses may not satisfy the requirements for the new program of study.

This chapter describes the various levels of college educational achievement that are possible at Prince George's Community College and the categories of general education courses required for each level of attainment.

Core Educational Outcomes

In addition to supporting specific degree programs, general education courses also provide a liberal education and contribute to the development of critical thinking skills that identify an individual as a college graduate. The combination of courses that Prince George's Community College degree graduates have taken encompasses a core of educational outcomes, which are intended to provide graduates with the ability to:

- Communicate effectively in standard oral and written English
- Comprehend, analyze, and interpret written materials
- Reason abstractly and think critically
- Use appropriate methods of quantitative reasoning to understand, interpret, and manipulate numerical data
- Understand and apply the scientific method
- Recognize core values of various cultures and display sensitivity in a global environment
- Understand the nature and value of the fine, literary, and performing arts
- Demonstrate informational literacy and apply technological competencies to access, evaluate, and communicate information
- Apply ethical standards and value judgments to decision making

Levels of Educational Achievement

The college offers a variety of college levels of achievement. Each is designed to help a student achieve his or her personal, academic and/or professional goals. The levels of college achievement include:

Four Different Degrees

- Associate of Arts (A.A.)
- Associate of Science (A.S.)
- Associate of Applied Science (A.A.S.)
- Associate of Arts in Teaching (A.A.T.)

Two Accomplishment Options

- Certificate
- Letter of Recognition

Non-degree Options are offered through Workforce Development and Continuing Education.

Associate of Arts (A.A.) or Associate of Science (A.S.)

The A.A. and A.S. degrees parallel the first two years of bachelor's degree study and transfer to four-year colleges and universities. Students who plan to transfer are urged to meet with a Prince George's Community College advisor as early as possible to ensure that all or most of their course credits will transfer to the four-year institution of their choice. For more information about transfer opportunities, see Chapter 7. In addition to the courses in their major area of study, students need to take a minimum of 34 credit hours of general education courses that include the following:

English6 credits
Two English composition courses	
Humanities6 credits
One specified speech course	
One course, other than speech, selected from humanities	
Social Sciences6 credits
Two courses from two different social science disciplines	
Mathematics3 credits
One specified mathematics course	
Science7 credits
Two science courses, one course must be a laboratory course	
Computer Literacy3 credits
One course in computer literacy unless exempted or not required by major	
Cultural Diversity3 credits
One course from among eligible courses that meet this requirement	

Associate of Applied Science (A.A.S.)

Programs of study for an A.A.S. degree are designed for employment and career advancement within a particular area of study. These programs are not designed to parallel the first two years of study for a bachelor's degree, but many of the courses in A.A.S. programs will transfer to four-year institutions. Students should consult with a Prince George's Community College advisor to determine which courses transfer. For more information about transfer opportunities, see Chapter 7. In addition to the courses in their major area of study, students need to take a minimum of 21 to 25 credit hours of general education courses that include the following:

- English** **6 credits**
Two English composition courses
- Humanities** **3 credits**
One 3-credit course from among eligible humanities courses, which may also satisfy the cultural diversity requirement
- Social Sciences** **3 credits**
One 3-credit course from among eligible social sciences courses, which may also satisfy the cultural diversity requirement
- Mathematics** **3 credits**
One eligible mathematics course
- Science** **3-4 credits**
One 3- or 4-credit course from among eligible courses in biological or physical sciences
- Computer Literacy** **3 credits**
CIS 101 or exemption, if not required for the program of study
- Cultural Diversity** **3 credits**
One course from among eligible courses that meet this requirement

Associate of Arts in Teaching (A.A.T.)

A.A.T. degrees are offered in early childhood education, elementary education and secondary education. An A.A.T. degree provides the first two years of courses and other qualifications that a student needs to meet the entrance requirements to colleges of education in the State of Maryland. For more information about transfer opportunities, see Chapter 7.

A 2.75 GPA and a passing score (State of Maryland criteria) on the PRAXIS I exam are required for this degree. Following is the list of required courses and credits:

- English Composition** **6 credits**
- Humanities** **6 credits**
One eligible integrated arts course
Interpersonal Communication
- Social Sciences** **9 credits**
American history, general psychology, United States government
- Mathematics**
Elementary education A.A.T. requires 12 credits
Secondary education A.A.T. requires 3-6 credits
- Science**
Elementary education A.A.T. requires 12 credits
Secondary education A.A.T. requires 7-8 credits
- Computer Literacy** **3 credits**
CIS 101 or exemption
- Health/Physical Education** **3 credits**

Accomplishment Options

A **certificate (cert.)** may be earned in career programs and some general education programs. Students who earn a certificate in a career program or a general education program have earned the credits necessary to demonstrate knowledge in the discipline or have obtained an introduction to a liberal education.

A **letter of recognition (LOR)** may be earned in some, but not all, career programs. Students earn a letter of recognition by

completing specified courses in a specific discipline.

Non-degree options offered by Workforce Development and Continuing Education enable individuals to take a variety of courses for career advancement and pleasure. A student does not earn college credit for taking these courses. For more information, see Chapter 10.

General Education Courses

General education courses are sufficiently broad in nature and scope to fulfill the intent of the general education requirements. The description of each course is in Chapter 6. The courses are listed here for easy reference. Courses that are not approved for general education use will not be counted toward satisfying the general education requirements.

Note: If a student changes his or her program of study, some general education courses may not be applicable to the new program of study. A student must consult the Required General Education Courses section in his or her new program of study to determine which general education courses are required or recommended.

Course	Credits
Computer Literacy	
CIS 101 Computer Literacy	3
Cultural Diversity	
A three-credit course that compares and/or contrasts two or more cultures and/or subcultures.	
AFA 101 Introduction to African-American Studies	3
ANT 103 Introductory Cultural Anthropology	3
ANT 203 Language and Culture	3
ANT 205 Peoples and Cultures	3
ART 272 African-American Art	3
CJT 153 Law Enforcement and the Community	3
ECE 170 Multicultural Education in the Preschool Classroom	3
EGL 205 American Literature from the Beginnings to the Late 19th Century	3
EGL 207 American Literature from the Late 19th Century to the Present	3
EGL 209 World Literature from Ancient Times Through the Middle Ages	3
EGL 211 World Literature from the Renaissance to the Present	3
EGL 213 African-American Literature I	3
EGL 214 African-American Literature II	3
EGL 217 Major American Writers	3
EGL 223 Children's Literature	3
EGL 233 Modern Literature	3
EGL 241 Mythology, Legend, and Folklore	3
FRN 202 Intermediate French II	3
GEO 109 World Regional Geography	3
HLE 201 Health Issues in a Culturally Diverse Society	3
HST 131 Ancient and Medieval History	3



Course	Credits
HST 132 Modern History	3
HST 137 The World in the Twentieth Century.	3
HST 245 African-American History	3
HST 247 African History	3
MGT 272 Managing Workplace Diversity	3
PHL 117 Eastern Philosophy	3
PHL 127 Thinking About Religion.	3
POS 207 Introduction to International Politics.	3
PSY 211 Psychology and African Americans	3
SOC 153 Law Enforcement and the Community	3
SOC 209 The Sociology of Minorities	3
SPH 109 Interpersonal Communication.	3
SPH 123 Intercultural Communication	3
SPN 202 Intermediate Spanish II	3
WMS 101 Introduction to Women’s Studies.	3

English Composition

Composition I:

EGL 101 Composition I: Expository Writing 3

Composition II:

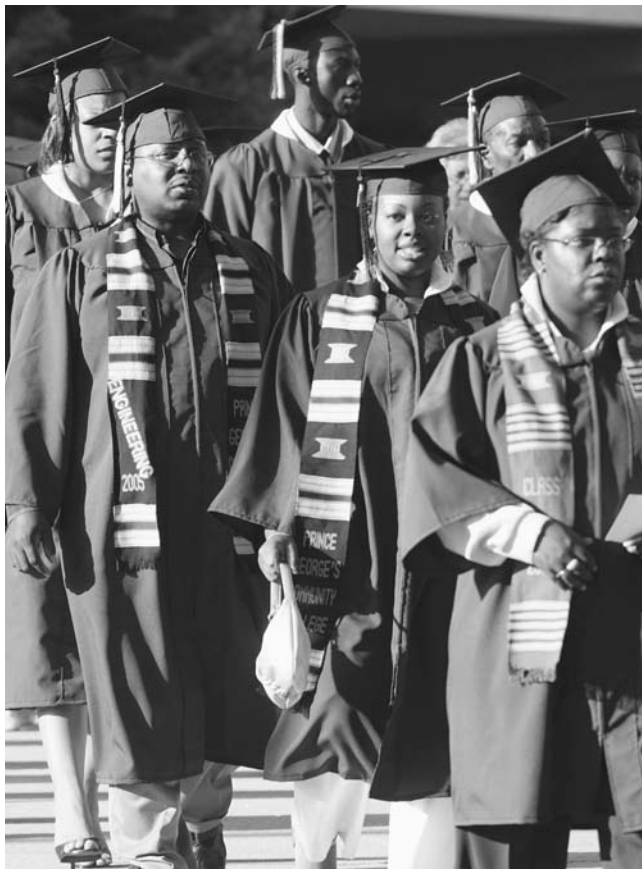
(Students may select only one of the following courses to meet the general education requirement for Composition II.)

EGL 102 Composition II: Writing About Literature. 3

Course	Credits
EGL 110 Composition II: Writing About Issues and Ideas	3
EGL 132 Composition II: Writing for Business.	3
EGL 134 Composition II: Writing About Technical Topics	3

Humanities

ART 101 Introduction to Art	3
ART 270 Art Survey I.	3
ART 271 Art Survey II	3
ART 273 Integrated Arts.	3
MUS 101 Music Appreciation	3
MUS 105 Survey of Music Literature	3
PHL 101 Introduction to Philosophy: The Art of Questioning.	3
PHL 109 Introduction to Logic	3
PHL 110 Critical Reasoning: Logic in the English Language.	3
SPH 101 Introduction to Speech Communication.	3
SPH 105 Group Communication and Leadership.	3
SPH 109 Interpersonal Communication.	3
SPH 111 Public Speaking	3
THE 101 Introduction to the Theatre.	3



Course

Credits

Literature courses must be selected from among the following:

- EGL 201, 203, 205, 207, 209, 211, 213, 214, 217, 221, 223, 225, 232, 233, 237, 239, 241, 243, 244, 250

Foreign Language

Any foreign language course. (Suggested for students transferring to an institution with a foreign language requirement.)

Mathematics

- MAT 105 Elements of Mathematics 4
- MAT 106 Elements of Geometry and Logic 4
- MAT 112 Finite Mathematics 3
- MAT 113 Mathematics for the Liberal Arts 3
- MAT 114 Introduction to Statistics 3
- MAT 116 Elements of Probability and Statistics 4
- MAT 119 Probability 3
- MAT 134 Trigonometry with Applications to Technology 3
- MAT 135 College Algebra 3
- MAT 136 Trigonometry and Analytic Geometry 4
- MAT 137 Precalculus 5
- MAT 216 Applied Calculus I 3
- MAT 217 Applied Calculus II 3
- MAT 221 Statistics 3

Course

Credits

- MAT 241 Calculus I for Science and Engineering 4
- MAT 242 Calculus II for Science and Engineering 4
- MAT 243 Calculus III for Science and Engineering 4
- MAT 245 Linear Algebra 4
- MAT 246 Differential Equations 4
- MAT 250 Mathematics of Discrete Structures 3

Science

- BIO 101 General Biology 4
- BIO 102 Botany 4
- BIO 108 Reproduction Biology 4
- BIO 110 Forensic Biology 4
- BIO 111 Environmental Biology 3
- BIO 112 Environmental Biology Laboratory 1
- BIO 113 Principles of Biology: Evolution, Ecology, and Behavior 4
- BIO 114 Principles of Biology: Cellular and Molecular Biology 4
- BIO 205 Human Anatomy and Physiology I 4
- BIO 206 Human Anatomy and Physiology II 4
- BIO 210 Marine Biology 4
- CHM 101 General Chemistry I 4
- CHM 102 General Chemistry II 3
- CHM 112 Essentials of Organic and Biochemistry . . 4
- CHM 201 Organic Chemistry I 4
- CHM 202 Organic Chemistry II 3
- GEO 101 Physical Geography 3
- GEO 102 Physical Geography Laboratory 1
- HRT 101 Principles of Ornamental Horticulture . . . 4
- NTR 101 Introductory Nutrition 3
- NTR 110 Introduction to Food Science 3
- PHY 101 Introductory Physics I 4
- PHY 102 Introductory Physics II 4
- PHY 103 General Physics I 3
- PHY 157 Technical Physics for Engineering Technology 4
- PHY 203 General Physics II 4
- PHY 204 General Physics III 4
- PSC 101 Introduction to Astronomy 3
- PSC 102 Introduction to Astronomy Laboratory . . . 1
- PSC 105 Introduction to Physical Geology 3
- PSC 106 Physical Geology Laboratory 1
- PSC 107 Oceanography 3
- PSC 115 Fundamentals of Chemistry and Physics 4
- PSC 120 Exploring Chemistry and Physics Concepts 4
- PSC 121 Exploring Earth and Space Science Concepts 4

Social Sciences

- ANT 101 Introductory Physical Anthropology 3
- ANT 103 Introductory Cultural Anthropology 3
- ECN 101 Economic Development 3

Course	Credits
ECN 103 Principles of Economics I	3
ECN 104 Principles of Economics II	3
FOS 213 Forensic Psychology	3
GEO 100 Introduction to Geography as a Social Science	3
GEO 101 Physical Geography	3
GEO 102 Physical Geography Laboratory	1
HST 131 Ancient and Medieval History	3
HST 132 Modern History	3
HST 137 The World in the Twentieth Century	3
HST 141 History of the United States I	3
HST 143 History of the United States II	3
HST 211 History of Russia and the Soviet Union	3
HST 216 The Modern Middle East	3
HST 223 History of Latin America and the Caribbean	3
HST 245 African-American History	3
HST 247 African History	3
POS 100 Introduction to Politics	3
POS 101 American National Government	3
POS 102 State and Local Government	3
PSY 101 General Psychology	3
PSY 201 Personality and Adjustment	3
PSY 203 Child Psychology	3
PSY 204 Adolescent Psychology	3
PSY 207 Human Growth and Development	3
PSY 208 Abnormal Psychology	3

Course	Credits
PSY 213 Forensic Psychology	3
PSY 219 Social Psychology	3
SOC 101 Introduction to Sociology	3
SOC 201 Social Problems	3

