

ASSOCIATE IN SCIENCE DEGREE (A10400)

Catalog: Fall 2025 - Summer 2026

Student: _____

Student ID: _____

Phone: _____

Advisor: _____

UNIVERSAL GENERAL EDUCATION TRANSFER COMPONENT (34 SHC)**English Composition (6 SHC)**

		<u>Prerequisites</u>	<u>Class</u>	<u>Lab</u>	<u>Credit</u>
___ ENG 111	Writing and Inquiry	Pre-Requisite Rules	3	0	3
___ ENG 112	Writing/Research in the Disciplines	ENG 111	3	0	3

Communications & Humanities/Fine Arts (6 SHC)Select **two** courses from at least **two** of the following discipline areas.

___ ART 111	Art Appreciation	none	3	0	3
___ ART 114	Art History Survey I	none	3	0	3
___ ART 115	Art History Survey II	none	3	0	3
___ COM 120	Intro. To Interpersonal Comm.	none	3	0	3
___ COM 231	Public Speaking	none	3	0	3
___ DRA 111	Theatre Appreciation	none	3	0	3
___ ENG 231	American Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 232	American Literature II	ENG 112, 113, or 114	3	0	3
___ ENG 241	British Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 242	British Literature II	ENG 112, 113, or 114	3	0	3
___ MUS 110	Music Appreciation	none	3	0	3
___ MUS 112	Introduction to Jazz	none	3	0	3
___ PHI 215	Philosophical Issues	ENG 111	3	0	3
___ PHI 240	Introduction to Ethics	ENG 111	3	0	3

Social/Behavioral Sciences (6 SHC)Select **two** courses from at least **two** of the following discipline areas.

___ ECO 251	Principles of Microeconomics	none	3	0	3
___ ECO 252	Principles of Macroeconomics	none	3	0	3
___ HIS 111	World Civilizations I	none	3	0	3
___ HIS 112	World Civilizations II	none	3	0	3
___ HIS 131	American History I	none	3	0	3
___ HIS 132	American History II	none	3	0	3
___ POL 120	American Government	none	3	0	3
___ PSY 150	General Psychology	none	3	0	3
___ SOC 210	Introduction to Sociology	none	3	0	3

Math (8 SHC)Select **two** courses from the following:

___ MAT 171	Pre-calculus Algebra	Pre-Requisite Rules	3	2	4
___ MAT 172	Pre-calculus Trigonometry	MAT 171	3	2	4
___ MAT 175	Pre-calculus	Pre-Requisite Rules	4	2	5
___ MAT 263	Brief Calculus	MAT 171	3	2	4
___ MAT 271	Calculus I	MAT 172	3	2	4
___ MAT 272	Calculus II	MAT 271	3	2	4

Natural Sciences (8 SHC)

Select 8 SHC from the following course(s). *Italics denotes courses that are often taken together (ex. BIO 111 & 112).*

___ AST 151	General Astronomy I and	none	3	0	3
___ AST 151A	General Astronomy I Lab	co-req. AST 151	0	2	1
___ AST 152	General Astronomy II and	AST 151	3	0	3
___ AST 152A	General Astronomy II Lab	co-req. AST 152	0	2	1
___ BIO 110	Principles of Biology	none	3	3	4
___ BIO 111	General Biology I	none	3	3	4
___ BIO 112	General Biology II	BIO 111	3	3	4
___ CHM 151	General Chemistry I	none	3	3	4
___ CHM 152	General Chemistry II	CHM 151	3	3	4
___ GEL 111	Introductory Geology	none	3	2	4
___ PHY 110	Conceptual Physics and	none	3	0	3
___ PHY 110A	Conceptual Physics Lab	co-req. PHY 110	0	2	1
___ PHY 151	College Physics I	MAT 171 or 271	3	2	4
___ PHY 152	College Physics II	PHY 151	3	2	4
___ PHY 251	General Physics I	pre. req MAT 271 & co. req. MAT 272	3	3	4
___ PHY 252	General Physics II	PHY 251 & MAT 272	3	3	4

ADDITIONAL GENERAL EDUCATION HOURS (11 SHC)

___ ANT 210	General Anthropology	none	3	0	3
___ ART 111	Art Appreciation	none	3	0	3
___ ART 114	Art History Survey I	none	3	0	3
___ ART 115	Art History Survey II	none	3	0	3
___ AST 111	Descriptive Astronomy and	none	3	0	3
___ AST 111A	Descriptive Astronomy Lab	coreq. AST 111	0	2	1
___ BIO 110	Principles of Biology	none	3	3	4
___ BIO 111	General Biology I	none	3	3	4
___ BIO 112	General Biology II	BIO 111	3	3	4
___ BIO 140	Environmental Biology	none	3	0	3
___ BIO 140A	Environmental Biology Lab	coreq. BIO 140	0	3	1
___ CHM 131	Intro to Chemistry	none	3	0	3
___ CHM 131A	Intro to Chemistry Lab	coreq. CHM 131	0	3	1
___ CHM 132	Organic and Biochemistry	CHM 131 and CHM 131A, or CHM 151	3	3	4
___ CHM 151	General Chemistry I	none	3	3	4
___ CHM 152	General Chemistry II	CHM 151	3	3	4
___ CIS 110	Introduction to Computers	none	2	2	3
___ CIS 115	Intro to Prog & Logic	none	2	3	3
___ COM 120	Intro. To Interpersonal Comm.	none	3	0	3
___ COM 231	Public Speaking	none	3	0	3
___ DRA 111	Theatre Appreciation	none	3	0	3
___ ECO 151	Survey of Economics	none	3	0	3
___ ECO 251	Principles of Microeconomics	none	3	0	3
___ ECO 252	Principles of Macroeconomics	none	3	0	3
___ ENG 131	Intro to Literature	ENG 111 w/coreq: ENG 112	3	0	3
___ ENG 231	American Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 232	American Literature II	ENG 112, 113, or 114	3	0	3
___ ENG 233	Major American Writers	ENG 112, 113, or 114	3	0	3
___ ENG 241	British Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 242	British Literature II	ENG 112, 113, or 114	3	0	3
___ ENG 243	Major British Writers	ENG 112, 113, or 114	3	0	3
___ ENG 261	World Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 262	World Literature II	ENG 112, 113, or 114	3	0	3
___ GEL 111	Introductory Geology	none	3	2	4

___ GEO 111	World Regional Geography	none	3	0	3
___ HIS 111	World Civilizations I	none	3	0	3
___ HIS 112	World Civilizations II	none	3	0	3
___ HIS 121	Western Civilization I	none	3	0	3
___ HIS 122	Western Civilization II	none	3	0	3
___ HIS 131	American History I	none	3	0	3
___ HIS 132	American History II	none	3	0	3
___ HUM 115	Critical Thinking	none	3	0	3
___ HUM 120	Cultural Studies	none	3	0	3
___ HUM 130	Myth in Human Culture	none	3	0	3
___ HUM 160	Introduction to Film	none	3	0	3
___ MAT 152	Statistical Methods I	Pre-Requisite Rules	3	2	4
___ MAT 175	Pre-calculus	Pre-Requisite Rules	4	2	5
___ MAT 271	Calculus I	MAT 172	3	2	4
___ MAT 272	Calculus II	MAT 271	3	2	4
___ MUS 110	Music Appreciation	none	3	0	3
___ MUS 112	Introduction to Jazz	none	3	0	3
___ MUS 210	History of Rock Music	none	3	0	3
___ PHI 215	Philosophical Issues	ENG 111	3	0	3
___ PHI 240	Introduction to Ethics	ENG 111	3	0	3
___ PHY 110	Conceptual Physics and	none	3	0	3
___ PHY 110A	Conceptual Physics Lab	coreq. PHY 110	0	2	1
___ PHY 151	College Physics I	MAT 171	3	2	4
___ PHY 152	College Physics II	PHY 151	3	2	4
___ POL 120	American Government	none	3	0	3
___ PSY 150	General Psychology	none	3	0	3
___ PSY 241	Developmental Psychology	PSY 150	3	0	3
___ PSY 281	Abnormal Psychology	PSY 150	3	0	3
___ REL 110	World Religions	none	3	0	3
___ REL 211	Intro to Old Testament	none	3	0	3
___ REL 212	Intro to New Testament	none	3	0	3
___ SOC 210	Introduction to Sociology	none	3	0	3
___ SOC 213	Sociology of the Family	none	3	0	3
___ SOC 220	Social Problems	none	3	0	3
___ SOC 225	Social Diversity	none	3	0	3
___ SPA 111	Elementary Spanish I	none	3	0	3
___ SPA 112	Elementary Spanish II	SPA 111	3	0	3
___ SPA 211	Intermediate Spanish I	SPA 112	3	0	3

OTHER REQUIRED HOURS (15 SHC)

The following course is required.

___ ACA 122	College Transfer Success	none	1	2	1
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All students should register for this course during their first semester at Pamlico Community College.

Select 14 SHC from the following courses.

___ ACC 120	Prin of Financial Accounting	none	3	2	4
___ ACC 121	Prin of Managerial Accounting	ACC 120	3	2	4
___ ANT 210	General Anthropology	none	3	0	3
___ ART 111	Art Appreciation	none	3	0	3
___ ART 114	Art History Survey I	none	3	0	3
___ ART 115	Art History Survey II	none	3	0	3
___ AST 111	Descriptive Astronomy and	none	3	0	3
___ AST 111A	Descriptive Astronomy Lab	coreq. AST 111	0	2	1

___ AST 151	General Astronomy I and	none	3	0	3
___ AST 151A	General Astronomy I Lab	co-req. AST 151	0	2	1
___ AST 152	General Astronomy II and	AST 151	3	0	3
___ AST 152A	General Astronomy II Lab	co-req. AST 152	0	2	1
___ BIO 110	Principles of Biology	none	3	3	4
___ BIO 111	General Biology I	none	3	3	4
___ BIO 112	General Biology II	BIO 111	3	3	4
___ BIO 140	Environmental Biology	none	3	0	3
___ BIO 140A	Environmental Biology Lab	coreq. BIO 140	0	3	1
___ BIO 168	Anatomy and Physiology I	none	3	3	4
___ BIO 169	Anatomy and Physiology II	BIO 168	3	3	4
___ BIO 275	Microbiology	BIO 110, 111, 163, 165, or BIO 168	3	3	4
___ BUS 110	Introduction to Business	none	3	0	3
___ BUS 115	Business Law I	none	3	0	3
___ BUS 137	Principles of Management	none	3	0	3
___ BUS 228	Business Statistics	none	2	2	3
___ CHM 131	Intro to Chemistry	none	3	0	3
___ CHM 131A	Intro to Chemistry Lab	none	0	3	1
___ CHM 132	Organic and Biochemistry	none	3	3	4
___ CHM 151	General Chemistry I	none	3	3	4
___ CHM 152	General Chemistry II	CHM 151	3	3	4
___ CIS 110	Introduction to Computers	none	2	2	3
___ CIS 115	Intro to Prog & Logic	none	2	3	3
___ CJC 111	Intro to Criminal Justice	none	3	0	3
___ CJC 141	Corrections	none	3	0	3
___ COM 120	Intro. To Interpersonal Comm.	none	3	0	3
___ COM 231	Public Speaking	none	3	0	3
___ DRA 111	Theatre Appreciation	none	3	0	3
___ ECO 151	Survey of Economics	none	3	0	3
___ ECO 251	Principles of Microeconomics	none	3	0	3
___ ECO 252	Principles of Macroeconomics	none	3	0	3
___ EDU 131	Child, Family, and Community	none	3	0	3
___ EDU 144	Child Development I	none	3	0	3
___ EDU 145	Child Development II	none	3	0	3
___ EDU 216	Foundations of Education	none	3	0	3
___ EDU 221	Children with Exceptionalities	EDU 144 & 145	3	0	3
___ ENG 131	Intro to Literature	ENG 111 w/coreq: ENG 112	3	0	3
___ ENG 231	American Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 232	American Literature II	ENG 112, 113, or 114	3	0	3
___ ENG 233	Major American Writers	ENG 112, 113, or 114	3	0	3
___ ENG 241	British Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 242	British Literature II	ENG 112, 113, or 114	3	0	3
___ ENG 243	Major British Writers	ENG 112, 113, or 114	3	0	3
___ ENG 261	World Literature I	ENG 112, 113, or 114	3	0	3
___ ENG 262	World Literature II	ENG 112, 113, or 114	3	0	3
___ ENG 272	Southern Literature	ENG 112, 113, or 114	3	0	3
___ ENG 273	African-American Literature	ENG 112, 113, or 114	3	0	3
___ GEL 111	Introductory Geology	none	3	2	4
___ GEO 111	World Regional Geography	none	3	0	3
___ HEA 110	Personal/Health Wellness	none	3	0	3
___ HIS 111	World Civilizations I	none	3	0	3
___ HIS 112	World Civilizations II	none	3	0	3
___ HIS 121	Western Civilization I	none	3	0	3
___ HIS 122	Western Civilization II	none	3	0	3
___ HIS 131	American History I	none	3	0	3
___ HIS 132	American History II	none	3	0	3
___ HIS 221	African American History	none	3	0	3

___ HUM 115	Critical Thinking	none	3	0	3
___ HUM 120	Cultural Studies	none	3	0	3
___ HUM 130	Myth in Human Culture	none	3	0	3
___ HUM 160	Introduction to Film	none	3	0	3
___ MAT 143	Quantitative Literacy	Pre-Requisite Rules	2	2	3
___ MAT 152	Statistical Methods I	Pre-Requisite Rules	3	2	4
___ MAT 175	Pre-calculus	Pre-Requisite Rules	4	2	5
___ MAT 271	Calculus I	MAT 172	3	2	4
___ MAT 272	Calculus II	MAT 271	3	2	4
___ MUS 110	Music Appreciation	none	3	0	3
___ MUS 112	Introduction to Jazz	none	3	0	3
___ MUS 210	History of Rock Music	none	3	0	3
___ PED 110	Fit and Well for Life	none	1	2	2
___ PED 120	Walking for Fitness	none	0	3	1
___ PED 121	Walk, Jog, Run	none	0	3	1
___ PHI 215	Philosophical Issues	ENG 111	3	0	3
___ PHI 240	Introduction to Ethics	ENG 111	3	0	3
___ PHY 110	Conceptual Physics and	none	3	0	3
___ PHY 110A	Conceptual Physics Lab	coreq. PHY 110	0	2	1
___ PHY 151	College Physics I	MAT 171	3	2	4
___ PHY 152	College Physics II	PHY 151	3	2	4
___ POL 120	American Government	none	3	0	3
___ PSY 150	General Psychology	none	3	0	3
___ PSY 241	Developmental Psychology	PSY 150	3	0	3
___ PSY 281	Abnormal Psychology	PSY 150	3	0	3
___ REL 110	World Religions	none	3	0	3
___ REL 211	Intro to Old Testament	none	3	0	3
___ REL 212	Intro to New Testament	none	3	0	3
___ SOC 210	Introduction to Sociology	none	3	0	3
___ SOC 213	Sociology of the Family	none	3	0	3
___ SOC 220	Social Problems	none	3	0	3
___ SOC 225	Social Diversity	none	3	0	3
___ SPA 111	Elementary Spanish I	none	3	0	3
___ SPA 112	Elementary Spanish II	SPA 111	3	0	3
___ SPA 211	Intermediate Spanish I	SPA 112	3	0	3

Total Semester Hours Credit (SHC) in Program:

60-61

Students must achieve a score of C or better in all courses that make up this degree in order to avoid repeating the course.

All courses listed are transferrable

Note: Each course can only fulfill requirements in one area. For example, if BIO 110 is used to meet part of the Natural Sciences requirement, then it may not be used to meet Additional General Education or Other Required Hours requirements.

Students must meet the receiving university's foreign language and/or health and physical education requirements, if applicable, prior to or after transfer to the senior institution.

Version 1 (August 2025)