

# **CORE COURSEWORK TRANSFER AGREEMENT 2019-2020**

Prepared by:  
Academic Affairs Office  
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West Virginia  
Higher Education  
Policy Commission

**West Virginia Higher Education Policy Commission  
and  
West Virginia Council for Community and Technical College Education  
CORE COURSEWORK TRANSFER AGREEMENT**

EFFECTIVE: JANUARY 1, 1994

**COURSE LIST REVISED: JULY 1, 2019**

**BACKGROUND**

West Virginia State Code requires that courses “70% similar or the same” must transfer as an equivalent course among institutions of higher education in West Virginia. The Core Coursework Transfer Agreement has established processes to ensure students can transfer a variety of coursework that will count toward fulfillment of program requirements.

There are two distinct categories within the Core Coursework Transfer Agreement. The first is the general studies transfer agreement. This is an articulation agreement allowing students to transfer up to 35 hours of general studies coursework from one West Virginia institution of higher education to another West Virginia institution of higher education. These are not course equivalencies. Rather, the student is given credit for fulfillment of a general studies requirement within the guidelines listed below. Institutions are to brand their specific approved courses on the general studies list with a tilde (~) that is to be used as the first character on the course title. The tilde travels on the transcript so advisors can identify courses approved for the core coursework agreement.

The second category is a course equivalency. These courses are listed in with a carat (^) and are in bold on the approved course list. A statewide faculty committee has vetted these courses for 70% alignment and faculty at every public institution have approved the learning outcomes. They are course equivalencies and must be approved as pre-requisites for entry into specific courses for the major or program. Institutions are to brand their specific approved courses with the carat (^) to travel on the transcript for identification as a course equivalency.

**GENERAL STUDIES TRANSFER AGREEMENT**

To remedy the problem of transfer of core coursework and to meet the statutory mandate, this transfer agreement will assure that students who transfer from an in-state college or university to another will receive credit for specified general studies courses at the receiving institution. Under the terms of the agreement, a student may transfer up to 35 credit hours of undergraduate coursework in the areas of English composition, communications and literature, fine arts appreciation, mathematics, natural science, and social science as general studies credits. Under this agreement, institutions must accept up to 35 credits of transfer general studies courses. If institutional policy allows, institutions may accept general studies transfer hours above the 35 credits. The hours of core coursework that are acceptable as counting toward fulfillment of general studies requirements are as follows:

- ❖ English Composition – 6 hours
- ❖ Communication and Literature – 6 hours
  - speech/oral communication – 3 hours
  - literature – 3 hours
- ❖ Fine Arts Appreciation – 3 hours
  - art, music, drama, or theater appreciation
- ❖ Mathematics – 3-5 hours
  - college math including general math, algebra, trigonometry or calculus
- ❖ Natural Science – 8-10 hours
  - lab science including biology, chemistry, geology, physics or physical science
- ❖ Social Science – 9 hours
  - history, political science, psychology, sociology or economics with no more than six hours from any one area.

## IMPLEMENTATION

### General Studies Transfer Agreement

The Vice Chancellor for Academic Affairs of the Higher Education Policy Commission and the Community and Technical College System shall annually appoint a general studies transfer committee to advise on matters relating to the agreement and listing of courses. The committee may recommend modifications in the agreement or in the list of courses as it deems necessary. It shall also have the responsibility for publishing and disseminating a transfer guide which includes (1) the state coursework agreement and (2) the list of approved core courses at each of the institutions. This committee shall meet at least once a year and file a report annually to the chancellor.

### Course Equivalency

The Vice Chancellor for Academic Affairs of the Higher Education Policy Commission and the Community and Technical College System shall create a committee of faculty content experts to create learning outcomes for course equivalencies. The committee will review course submissions in accordance with the 70% similar or the same statute. Each course will be resubmitted every five years for review by the committee of content experts. The committee will be responsible for publishing and disseminating a transfer guide which includes (1) the state coursework agreement and (2) the list of approved courses at each of the institutions.

## INSTITUTIONAL RESPONSIBILITY

Each institution shall have the responsibility of implementing the agreement and distributing the transfer guide to advisors, faculty advisors, and to students. **Institutions shall be responsible for identifying each course listed in its course catalog that is also listed in this agreement. Courses shall be identified on the official and unofficial school transcript with a tilde (~) for general studies or with a carat (^) for course equivalencies on the lead character of the course title. Every institution shall review these courses in July of each year for accuracy.**

## STUDENT RESPONSIBILITY

It is the responsibility of the student who is transferring from an in-state college or university to another in-state institution to be aware of the specific program requirements at the receiving institution. In an academic program such as engineering or other professional field there may be a requirement for completion of a particular general studies course(s). As specified in West Virginia State Code, courses approved as a course equivalency and listed in bold with a carat (^) will count as a fulfillment of that particular requirement.

Those courses in the Core Coursework Transfer Agreement and not listed in bold provides for uniform acceptance of up to 35 credit hours of general studies coursework. However, the student must still complete all institutional program requirements for his/her course of study.

## COURSES FOR TRANSFER

The courses from in-state colleges and universities that are approved under the agreement are:

## **BLUE RIDGE COMMUNITY AND TECHNICAL COLLEGE**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 101	Written English	3
ENGL 102	Written English II	3
ENGL 110	Technical Writing and Communication	3
<b>Communication and Literature - 6 hours</b>		
COMM 202	Fundamentals of Speech	3
COMM 205	Professional Communications	3
ENGL 204	Survey of American Literature	3
ENGL 208	Survey of World Literature	3
ENGL 215	The Art of Literature	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 103	Introduction to Visual Art	3
ENG 150	Play Production	3
MUSIC 111	Introduction to Music	3
<b>Mathematics - 3-4 hours</b>		
MATH 101	Introduction to Mathematics	3
<b>^MATH 105</b>	<b>Algebra</b>	<b>3</b>
<b>^MATH 108</b>	<b>Pre-Calculus</b>	<b>4</b>
<b>^MATH 106</b>	<b>Trigonometry</b>	<b>3</b>
MATH 114	Elementary Probability and Statistics	3
MATH 154	Finite Mathematics	3
MATH 207	Calculus I	4
<b>Natural Science - 8-10 hours</b>		
<b>^BIOL 101/101L</b>	<b>General Biological Science I and Laboratory</b>	<b>4</b>
BIOL 102/102L	General Biological Science II and Laboratory	4
PHYS 103/103L	General Physical Science and Laboratory	4
PHYS 104/104L	General Physical Science II and Laboratory	4
<b>^BIOL 120/121 -Health</b>	<b>Anatomy &amp; Physiology I and Laboratory</b>	<b>4</b>
<b>^BIOL 122/123 -Health</b>	<b>Anatomy &amp; Physiology II and Laboratory</b>	<b>4</b>
CHEM 125/125L	Introduction to College Chemistry and Laboratory	4
CHEM 127	General, Organic, and Biological Chemistry I	4
CHEM 128	General, Organic, and Biological Chemistry II	4
GEOL 101	Geologic Sciences	4
<b>Social Science - 9 hours</b>		
ECON 206	Principles of Microeconomics	3
GEOG 105	World Cultural Geography	3
HIST 101	World History to 1500: Early Man Through the Renaissance	3
HIST 102	World History since 1500: The Renaissance Through the Present	3
HIST 201	United States History to 1877	3
HIST 202	United States History from 1877	3
HIST 210	West Virginia and Appalachian History	3
PSCI 100	Introduction to Political Ideology	3
PSCI 101	American Federal Government	3
PSCI 102	State and Local Government Course	3
PSYC 203	Introduction to Psychology	3
SOCI 203	General Sociology	3
SOCI 205	Social Problems	3
SOCI 215	Human Relations	3
ECON 123	Contemporary Economics	3
ECON 205	Principles of Macroeconomics	3

**BLUEFIELD STATE COLLEGE**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 101	Composition I	3
ENGL 102	Composition II	3
<b>Communication and Literature - 6 hours</b>		
COMM102	Basic Communications	3
ENGL 201	Humanistic Tradition	3
ENGL 205	Modern Tradition	3
SPCH 208	Fundamentals of Speech	3
<b>Fine Arts Appreciation - 3 hours</b>		
THEA 200	Introduction to Theatre	3
<b>Mathematics - 3-4 hours</b>		
MATH 101	General Mathematics	3
<b>^MATH 109</b>	<b>Algebra</b>	<b>3</b>
MATH 110	Trigonometry	3
MATH 220	Calculus	4
<b>Natural Science - 8 hours</b>		
BIOL 101/103	General Biology and Laboratory	4
BIOL 102/104	General Biology and Laboratory	4
BIOL 210/211	Human Anatomy and Physiology I and Laboratory	4
BIOL 212/213	Human Anatomy and Physiology II and Laboratory	4
CHEM 101/103	General Chemistry and Laboratory	4
CHEM 102/104	General Chemistry and Laboratory	4
ENSC 201/203	Environmental Science I and Laboratory	4
ENSC 202/204	Environmental Science I and Laboratory	4
PHSC 101/103	Physical Science Survey and Laboratory	4
PHSC 102/104	Physical Science Survey and Laboratory	4
<b>^PHYS 201/203</b>	<b>General Physics I and Laboratory</b>	<b>4</b>
PHYS 202/224	General Physics II and Laboratory	4
PHYS 211/223	General Physics I (Calc-based) and Laboratory	4
PHYS 212/224	General Physics II (Calc-based) and Laboratory	4
GNET 101	Technical Physics I and Laboratory	4
GNET 102	Technical Physics II and Laboratory	4
<b>Social Science - 9 hours</b>		
ECON 211	Principles of Economics I	3
ECON 212	Principles of Economics II	3
HIST 101	World Civilization	3
HIST 102	World Civilization	3
HIST 105	American History	3
HIST 106	American History	3
POSC 218	State and Local Government	3
POSC 200	American Government and Economy	3
PSYC 103	General Psychology	3
SOCI 210	Principles of Sociology	3

**BRIDGEVALLEY COMMUNITY AND TECHNICAL COLLEGE**

<u>Courses - Hours</u>	<u>Title</u>	<u>Credit</u>
<b>English Composition - 6 hours</b>		
ENGL 101	English Composition I	3
ENGL 101E	English Composition I Enhanced	4
ENGL 102	English Composition II	3
ENGL 202	Business & Professional Writing	3
<b>Communication and Literature - 3 hours</b>		
COMM 100	Oral Communication	3
ENGL 215	Introduction to Literature	3
<b>Fine Arts Appreciation - 3 hours</b>		
ARTS 120	Art Appreciation	3
ARTS 110	Music Appreciation	3
HUMN 101	Introduction to Humanities	3
HUMN 103	Performance Arts as Culture	3
HUMN 205	Appalachian Culture & History <i>*cross-listed with HIST 205</i>	3
<b>Mathematics - 3-4 hours</b>		
MATH 113	Mathematical Reasoning	3
MATH 113E	Mathematical Reasoning Enhanced	4
<b>^MATH 125</b>	<b>College Algebra Expanded</b>	<b>4</b>
<b>^MATH 130</b>	<b>College Algebra</b>	<b>3</b>
MATH 135	Technical Algebra	3
MATH 140	Trigonometry	3
MATH 155	Technical Calculus	3
<b>Natural Science - 8 hours</b>		
BIOL 101/102	General Biology/Lab	4
BIOL 201	Human Anatomy & Physiology I	4
BIOL 202	Human Anatomy & Physiology II	4
BIOL 210	Human Anatomy & Physiology	4
BIOL 220	Human Anatomy	4
BIOL 221	Human Physiology	4
BIOL 230/231	Principles of Microbiology	4
CHEM 101/102	General Chemistry/Lab	4
CHEM 110/111	Fundamentals of Chemistry/Lab	4
PHSC 100/101	Physical Science/Lab	4
PHYS 101	General Physics I	4
PHYS 102	General Physics II	4
<b>Social Science - 9 hours</b>		
HIST 101	United States History to 1865	3
HIST 102	United States History from 1865 to Contemporary Times	3
HIST 111	World History to 1500	3
HIST 112	World History since 1500	3
HIST 205	Appalachian Culture & History <i>*cross-listed with HUMN 205</i>	3
POLI 101	American Federal Government	3
PSYC 101	General Psychology	3
PSYC 201	Life Span Development	3
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
SOCI 101	Introduction to Sociology	3
SOCI 110	Social Problems	3
SOCI 120	Families & Society	3

**CONCORD UNIVERSITY**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 101	Composition and Rhetoric	3
ENGL 102	Composition and Rhetoric	3
<b>Communication and Literature - 6 hours</b>		
BGEN 205	Fundamentals of Business Communications	3
COMM 101	Fundamentals of Speech	3
ENGL 203	World Literature I	3
ENGL 204	World Literature II	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 101	Introduction to Visual Arts	3
MUS 101	Introduction to Music	3
THEA 102	Introduction to the Theatre	3
<b>Mathematics - 3 hours</b>		
MATH 101	General Mathematics	3
<b>^MATH 103</b>	<b>College Algebra</b>	<b>3</b>
<b>^MATH 104</b>	<b>College Trigonometry</b>	<b>3</b>
MATH 105	Elementary Statistics	3
<b>^MATH 253</b>	<b>Calculus w/Analytic Geometry I</b>	<b>4</b>
<b>Natural Science - 8 hours</b>		
BIOL 101	General Biology I	4
BIOL 102	General Biology II	4
BIOL 103	General Biology for Biology Majors	4
<b>^CHEM 101/111</b>	<b>General Chemistry I and Laboratory</b>	<b>4</b>
<b>^CHEM 102/112</b>	<b>General Chemistry II and Laboratory</b>	<b>4</b>
GEOL 101	Earth Processes, Resources, and the Environment	4
GEOL 150	Oceanography	4
GEOL 202	Evolution of Earth Systems	4
PHYS 101	Introductory Physics	4
PHYS 102	Intermediate Physics	4
PHYS 105	Introductory Astronomy	4
PHYS 201	University Physics with Calculus I	4
PHYS 202	University Physics with Calculus II	4
PHSC 103	Concepts in Physical Science – Physics/Chemistry	4
PHSC 104	Concepts in Physical Science – Earth/Space	4
<b>Social Science - 9 hours</b>		
GEOG 101	Human Geography	3
GEOG 255	Regional Studies	3
HIST 101	History of Civilization	3
HIST 102	History of Civilization	3
HIST 203	History of the United States	3
HIST 204	History of the United States	3
PHIL 101	History of Philosophy I	3
PHIL 102	History of Philosophy II	3
PHIL 210	Logic	3
POSC 101	Introduction to Political Science	3
POSC 104	American Federal Government	3
POSC 202	State and Local Government	3
PSY 101	General Psychology	3
SOC 101	Introduction to Sociology	3
SOC 201	Social Problems	3

**CONCORD UNIVERSITY (cont'd)**

**Courses - Hours**

**Title**

**Credit**

**Social Science - 9 hours (cont'd)**

ECON 203

Principles of Microeconomics

3

ECON 204

Principles of Macroeconomics

3



## EASTERN WV COMMUNITY AND TECHNICAL COLLEGE

<u>Courses - Hours</u>	<u>Title</u>	<u>Credit</u>
<b>English Composition - 6 hours</b>		
ENL 101	English Composition I	3
ENL 102	English Composition II	3
<b>Communication and Literature - 6 hours</b>		
SPH 101	Speech Fundamentals	3
ENL 200	English Literature Before 1800	3
ENL 201	American Literature Before 1865	3
ENL 202	English Literature Since 1800	3
ENL 204	American Literature Since 1865	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 100	Art Appreciation	3
MUS 170	Music Appreciation	3
<b>Mathematics - 3-5 hours</b>		
MTH 121	College Math for Gen. Ed.	3
MTH 135	College Algebra	3
MTH 136	Trigonometry	3
MTH 137	Precalculus	5
MTH 225	Introduction to Statistics	3
MTH 230	Calculus I	4
MTH 231	Calculus II	4
<b>Natural Science - 8 hours</b>		
BIO 101	General Biology I	4
BIO 102	General Biology II	4
BIO 124	Human Anatomy & Physiology I	4
BIO 125	Human Anatomy & Physiology II	4
CHM 213	Principles of Chemistry I	4
CHM 214	Principles of Chemistry II	4
GSC 109	General Physical Science I	4
GSC 110	General Physical Science II	4
<b>Social Science - 9 hours</b>		
ECN 201	Principles of Macroeconomics	3
ECN 202	Principles of Microeconomics	3
HIT 104	Western Civilization I	3
HIT 105	Western Civilization II	3
HIT 240	American History 1492 - 1877	3
HIT 241	American History since 1877	3
POL 201	American Government and Politics	3
POL 202	State and Local Government	3
PSY 200	General Psychology	3
PSY 214	Life Span Developmental Psychology	3
SOC 203	Introduction to Sociology	3
SOC 207	Social Problems	3
SOC 220	Introduction to Cultural Anthropology	3

**FAIRMONT STATE UNIVERSITY**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 1101	Written English I	3
ENGL 1102	Written English II	3
<b>Communication and Literature - 6 hours</b>		
COMM 2200	Introduction to Human Communication	3
ENGL 2220	World Literature I	3
ENGL 2221	World Literature II	3
ENGL 2230	Introduction to Literature I	3
ENGL 2231	Introduction to Literature II	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 1120	Art Appreciation	3
INTR 1120	Experiencing the Arts	3
MUSI 1120	Music Appreciation	3
THEA 1120	Theatre Appreciation	3
<b>Mathematics 3-4 hours</b>		
MATH 1507/1407	Fundamental Concepts of Mathematics	3/4
<b>^MATH 1530/1430</b>	<b>College Algebra</b>	<b>3/4</b>
<b>^MATH 1540</b>	<b>Trigonometry and Elementary Functions</b>	<b>3</b>
<b>^MATH 2501</b>	<b>Calculus I</b>	<b>4</b>
<b>Natural Science - 8-10 hours</b>		
BIOLOGY 1105	Biological Principles I	4
BIOLOGY 1106	Biological Principles II	4
CHEMISTRY 1101	General Chemistry	4
CHEMISTRY 1102	General Chemistry	4
<b>^CHEMISTRY 1105</b>	<b>Chemical Principles</b>	<b>5</b>
PHYSICS 1101	Introduction to Physics	4
PHYSICS 1102	Introduction to Physics	4
<b>^PHYSICS 1105</b>	<b>Principles of Physics</b>	<b>4</b>
PHYSICS 1106	Principles of Physics	4
GEOLOGY 1101	Physical Geology	4
GEOLOGY 1102	Historical Geology	4
<b>Social Science - 9 hours</b>		
BSBA 2200	Economics	3
BSBA 2211	Principles of Economics I	3
HISTORY 1107	U.S. History I	3
HISTORY 1108	U.S. History II	3
HISTORY 2211	History of Civilization I	3
HISTORY 2212	History of Civilization II	3
HISTORY 2213	History of Civilization III	3
POLI 1100	American Government	3
POLI 2200	Introduction to Political Science	3
PSYC 1101	Introduction to Psychology	3
SOC 1110	Introduction to Sociology	3
<b><u>COURSE EQUIVALENCY ONLY:</u></b>		
<b>^CHEM 2200</b>	<b>Foundational Biochemistry</b>	<b>4</b>

**GLENVILLE STATE COLLEGE**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 101	Critical Reading and Writing I	3
ENGL 102	Critical Reading and Writing II: American Mosaic	3
<b>Communication and Literature - 6 hours</b>		
CART 101	Introduction to Public Speaking	3
ENGL 203	Survey of English Literature I	3
ENGL 204	Survey of English Literature II	3
ENGL 205	Survey of American Literature I	3
ENGL 206	Survey of American Literature II	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 200	Survey of Art	2
CART 200	Survey of Theatre	3
FNAR 100	Introduction to Fine Arts	3
MUSC 200	Survey of Music	2
<b>Mathematics - 3-4 hours</b>		
MATH 106	Finite Mathematics	3
MATH 106L	Finite Mathematics with Laboratory	3
MATH 110	The Nature of Math	3
<b>^MATH 115</b>	<b>College Algebra</b>	<b>3</b>
MATH 115L	College Algebra with Laboratory	3
<b>Natural Science - 8 hours</b>		
<b>^BIOL 120</b>	<b>Principles of Biology I</b>	<b>4</b>
BIOL 121	Principles of Biology II	4
BIOL 210	Zoology	4
CHEM 101	General Chemistry I	4
CHEM 102	General Chemistry II	4
ENVR 101	Environmental Science	4
PHYS 201	General Physics I	4
PHYS 202	General Physics II	4
PHYS 209	General Geology	4
SCNC 101	Earth Science	4
SCNC 102	Nature of Sound and Light	4
SCNC 103	Contemporary Biology	4
SCNC 104	Forensic Chemistry	4
<b>Social Science - 9 hours</b>		
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
GEOG 203	World Regional Geography	3
HIST 201	History of World Cultures I	3
HIST 202	History of World Cultures II	3
HIST 207	U.S. History to 1877	3
HIST 208	U.S. History Since 1877	3
POSC 203	American National Government	3
PSYC 201	General Psychology	3
SOCL 205	Principles of Sociology	3
SOCS 225	Introduction to Global Studies	3
<b><u>COURSE EQUIVALENCY ONLY:</u></b>		
<b>^Math 120</b>	<b>Precalculus</b>	<b>4</b>

**MARSHALL UNIVERSITY**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENG 101	English Composition I	3
ENG 201	Advanced Composition	3
ENG 201H	English Composition Honors	3
<b>Communication and Literature - 6 hours</b>		
CMM 103	Fundamentals of Speech Communication	3
CMM 104H	Honors in Speech Communication	3
CMM 207	Business and Professional Communications	3
ENG 206	Good Plays	3
ENG 213	Introduction to Poetry	3
ENG 215	Good Novels	3
ENG 231	Good Stories	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 112	Introduction to Visual Art	3
MUS 142	Appreciation of Music	3
THE 112	Theatre Appreciation	3
<b>Mathematics - 3-5 hours</b>		
MTH 121	Concepts and Applications of Mathematics	3
<b>^MTH 122</b>	<b>Plane Trigonometry</b>	<b>3</b>
MTH 125	Mathematical Thinking	3
MTH 127	College Algebra, Expanded Version	5
MTH 130	College Algebra	3
MTH 132	Precalculus with Science Applications	5
MTH 225	Introductory Statistics	3
<b>^MTH 229</b>	<b>Calculus with Analytic Geometry I</b>	<b>5</b>
MTH 230	Calculus with Analytical Geometry II	4
MTH 140	Applied Calculus	3
<b>Natural Science - 8 hours</b>		
BSC 104	Introduction to Biology	4
BSC 105	Introduction to Biology	4
BSC 120	Principles of Biology	4
BSC 121	Principles of Biology	4
GLY 110/210L	General Geology	4
GLY 200/210L	Physical Geology	4
GLY 150/150L	Introduction to Oceanography	4
GLY 201/211L	Historical Geology	4
PS 109/109L	General Physical Science	4
PS 110/110L	General Physical Science	4
PHY 200/200L	Introductory Physics	4
PHY 201/202L	General Physics	4
PHY 203/204L	General Physics	4
PHY 211	Principles of Physics I	4
PHY 213	Principles of Physics II	4
<b>^CHM 211/217</b>	<b>Principles of Chemistry I and Laboratory</b>	<b>5</b>
<b>^CHM 212/218</b>	<b>Principles of Chemistry II and Laboratory</b>	<b>5</b>
ISC 200	Energy: From Photosynthesis to Steam Engines	4
ISC 201	Biotechnology	4
ISC 202	Freshwaters of the World	4
ISC 203	Global Warming	4
ISC 205	Who Done It: Introduction to Forensic Science	4
ISC 206	Living in Space	4

**MARSHALL UNIVERSITY (cont'd)**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>Natural Science - 8 hours (cont'd)</b>		
ISC 207	Coal Science	4
ISC 208	Evolution: Process of Change	4
<b>Social Science - 9 hours</b>		
PSY 201	General Psychology	3
PSY 201H	General Psychology Honors	3
SOC 200	Introductory Sociology	3
ANT 201	Cultural Anthropology	3
ECN 250	Principles of Microeconomics	3
ECN 250H	Principles of Microeconomics Honors	3
ECN 253	Principles of Macroeconomics	3
ECN 253H	Principles of Macroeconomics Honors	3
HST 101	The Great Civilizations to 1300	3
HST 102	The World and the Rise of the West	3
HST 103	The Twentieth Century World	3
HST 230	American History to 1877	3
HST 231	American History since 1877	3
HST 231H	American History since 1877 Honors	3
PSC 104	American National Government and Politics	3
PSC 105	Fundamentals of Politics	3
PSC 202	American State Government and Politics	3
<b><u>COURSE EQUIVALENCY ONLY:</u></b>		
<b><u>^MTH 229H</u></b>	<b>Calculus and Analytic Geometry I</b>	<b>5</b>

## MOUNTWEST COMMUNITY AND TECHNICAL COLLEGE

<u>Courses - Hours</u>	<u>Title</u>	<u>Credit</u>
<b>English Composition - 6 hours</b>		
ENL 111	Written Communication	3
ENL 115	Written Communication II	3
<b>Communication and Literature - 6 hours</b>		
ENL 201	Introduction to Literature	3
ENL 245	Elements of the Short Story	3
ENL 251	Appalachian Writers	3
COM 112	Oral Communication	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 101	Introduction to Visual Arts	3
THEA 120	Introduction to Theatre	3
MUSI 101	Introduction to Music	3
<b>Mathematics - 3-5 hours</b>		
MAT 121	Applied Professional Mathematics (Expanded)	5
<b>^MAT 130</b>	<b>College Algebra</b>	<b>4</b>
MAT 144	Applications in Algebra (Expanded)	5
MAT 145	Applications in Algebra	3
MAT 146	Applications in Trigonometry	3
MAT 120	Applied Professional Mathematics	3
MAT 205	Technical Calculus	3
MAT 210	Statistics for Business and Industry	3
<b>Natural Science - 8 hours</b>		
SCI 110	Introductory Physics	4
SCI 201	Integrated Science: Health, Law & Environment	4
BIOL 101/101L	General Biology with Laboratory	4
BIOL 105	Human Biology	4
<b>^BIOL 260 -Health</b>	<b>Applied Human Anatomy</b>	<b>4</b>
<b>^BIOL 265 -Health</b>	<b>Applied Human Physiology</b>	<b>4</b>
CHEM 220	General Chemistry	4
CHEM 230	Principles of Chemistry I	4
<b>Social Science - 9 hours</b>		
EC 102	Basic Economics	3
EC 201	Fundamentals of Microeconomics	3
EC 202	Fundamentals of Macroeconomics	3
HIST 103	U. S. History to 1877	3
HIST 104	U. S. History since 1877	3
HIST 114	World History until 1500	3
HIST 115	World History since 1500	3
GEO 155	Economic Geography	3
POLS 101	Introduction to American Government	3
PSYC 200	General Psychology	3
SOCI 210	Fundamentals of Sociology	3
PSYC 215	Lifespan Psychology	3

**NEW RIVER COMMUNITY AND TECHNICAL COLLEGE**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 101	Composition I	3
ENGL 102	Composition II	3
<b>Communication and Literature - 6 hours</b>		
ENGL 201	Humanistic Tradition	3
ENGL 205	Modern Tradition	3
ENGL 250	Survey of American Literature	3
ENGL 255	Survey of British Literature	3
COMM 208	Fundamentals of Speech	3
<b>Fine Arts Appreciation - 3 hours</b>		
FINA 101	Introduction to Visual Arts	3
Humanities 150	Introduction of Fine Arts	3
Music 150	Introduction of Music	3
<b>Mathematics - 3-4 hours</b>		
MATH 101	General Mathematics	3
MATH 109	Algebra 3	
<b>^MATH 110</b>	<b>Trigonometry</b>	<b>3</b>
MATH 220	Calculus	4
<b>Natural Science - 8 hours</b>		
BIOL 101/103	General Biology and Laboratory	4
BIOL 102/104	General Biology and Laboratory	4
BIOL 105/106	Introduction to Anatomy & Physiology (Lab)	4
BIOL 202/204	Microbiology and Laboratory	4
BIOL 231/233	Human Anatomy & Physiology I (Lab)	4
BIOL 232/234	Human Anatomy & Physiology II (Lab)	4
CHEM 101/103	General Chemistry and Laboratory	4
CHEM 102/104	General Chemistry and Laboratory	4
CHEM 211	Organic Chemistry	4
CHEM 212	Organic Chemistry	4
PHSC 101/103	Physical Science Survey and Laboratory	4
PHSC 102/104	Physical Science Survey and Laboratory	4
PHYS 201/223	General Physics I and Laboratory	4
PHYS 202/224	General Physics II and Laboratory	4
<b>Social Science - 9 hours</b>		
ECON 211	Principles of Economics I	3
ECON 212	Principles of Economics II	3
HIST 101	World Civilization	3
HIST 102	World Civilization	3
HIST 105	American History	3
HIST 106	American History	3
POSC 218	State and Local Government	3
POSC 200	American Government and Economy	3
PSYC 103	General Psychology	3
SOCI 210	Principles of Sociology	3

**PIERPONT COMMUNITY AND TECHNICAL COLLEGE**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 1104	Written English I	3
ENGL 1108	Written English II	3
ENGL 1109	Technical Report Writing	3
<b>Communication and Literature - 6 hours</b>		
COMM 2200	Introduction to Human Communication	3
ENGL 2201	Introduction to Literature I	3
ENGL 2202	Introduction to Literature II	3
HUMN 2200	Bridging Cultures: Work & Identity in a Global Perspective	3
<b>Fine Arts Appreciation - 3 hours</b>		
ARTD 1120	Art Appreciation	3
INTR 1120	Experiencing the Arts	3
MUSI 1101	Music Appreciation	3
TEA 1120	Theatre Appreciation	3
<b>Mathematics 3-4 hours</b>		
MTH 1201	Technical Mathematics	3
<b>^MTH 1207</b>	<b>Fundamental Concepts of Mathematics</b>	<b>3</b>
<b>^MTH 1210</b>	<b>Introduction to Statistics</b>	<b>3</b>
<b>^MTH 1212</b>	<b>College Algebra</b>	<b>3</b>
MTH 1215	Trigonometry and Elementary Functions	3
MTH 1290	Calculus I	4
<b>Natural Science - 8-10 hours</b>		
BIOY1101	Biological Principles I	4
HLCA 1160/1161	Introduction to Microbiology/Laboratory (3/1)	4
HLCA 1170/1171	Anatomy and Physiology Lecture/Laboratory (3/1)	4
CHEM 1101	General Chemistry I	4
<b>^PHY 1101</b>	<b>Introduction to Physics I</b>	<b>4</b>
PHY 1103/1103L	Physics of Light and Color Lecture/Laboratory (3/1)	4
PHY 1104/1104L	Physics of Sound and Music/Laboratory (3/1)	4
<b>Social Science - 9 hours</b>		
ECON 2201	Economic Principles and Problems	3
HST 1101	U.S. History I	3
HST 1102	U.S. History II	3
POLI 1101	American Government	3
PSYG 1101	Introduction to Psychology	3
SCY 1101	Introduction to Sociology	3



**SHEPHERD UNIVERSITY**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 101A	*Writing and Rhetoric A	2
ENGL 101B	*Writing and Rhetoric B	2
<i>*For acceptance under this Agreement, both courses must be successfully completed</i>		
ENGL 101	Writing and Rhetoric I	3
ENGL 102	Writing and Rhetoric II	3
<b>Communication and Literature - 6 hours</b>		
COMM 202	Fundamentals of Speech	3
ENGL 204	Survey of American Literature	3
ENGL 208	Survey of World Literature I	3
ENGL 209	Survey of World Literature II	3
<b>Fine Arts Appreciation - 3 hours</b>		
THEA 204	Introduction to Theater	3
<b>Mathematics - 3-4 hours</b>		
MATH 101A	*Fundamental Mathematics I	2
MATH 101B	*Fundamental Mathematics II	2
<i>*For acceptance under this Agreement, both courses must be successfully completed</i>		
MATH 101	Introduction to Mathematics	3
MATH 105	College Algebra	3
MATH 108	Precalculus	3
MATH 215	Introduction to Mathematics	3
MATH 154	Finite Mathematics	3
MATH 155	Discrete Structures	3
MATH 205	Calculus with Applications	4
MATH 207	Calculus I	4
MATH 208	Calculus II	4
<b>Natural Science - 8-10 hours</b>		
BIOL 101	General Biological Science	4
BIOL 102	General Biological Science	4
BIOL 208	Plants as Organisms	4
BIOL 209	Animals as Organisms	4
CHEM 101	Chemistry in Society	4
CHEM 102	Chemistry in Society	4
CHEM 120	College Chemistry and Lab	4
CHEM 122	College Chemistry and Lab	4
<b>^CHEM 207</b>	<b>General Chemistry and Lab</b>	<b>4</b>
<b>^CHEM 209</b>	<b>General Chemistry and Lab</b>	<b>4</b>
PHYS 201	College Physics	4
PHYS 202	College Physics	4
PHYS 221	General Physics	4
PHYS 222	General Physics	4
GSCI 101	Astronomy	4
GSCI 102	Astronomy	4
GSCI 103	General Physical Science	4
GSCI 104	General Physical Science	4
<b>Social Science - 9 hours</b>		
HIST 100	History of Civilization: Asian Traditions or	3
HIST 101	History of Civilization I	3
HIST 102	History of Civilization II	3

**SHEPHERD UNIVERSITY (cont'd)**

**Courses - Hours**

**Title**

**Credit**

**Social Science - 9 hours (cont'd)**

HIST 103	History of Western Civilization	3
PSCI 100	Politics and Government	3
PSCI 101	American Federal Government	3
PSCI 102	State and Local Government	3
SOCI 203	General Sociology	3
ECON 123	Contemporary Economics	3
ECON 205	Principles of Macroeconomics	3

**SOUTHERN WV COMMUNITY AND TECHNICAL COLLEGE**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
EN 101	English Composition I	3
EN 102	English Composition II	3
<b>Communication and Literature - 6 hours</b>		
SP 103	Speech Fundamentals	3
SP 202	Introduction to Public Speaking	3
SP 207	Business and Professional Speaking	3
EN 200	English Literature Before 1800	3
EN 201	American Literature Before 1865	3
EN 202	English Literature Since 1800	3
EN 204	American Literature Since 1865	3
EN 219	Adolescent Literature	3
EN 230	Western World Literature	3
EN 231	Non-Western World Literature	3
<b>Fine Arts Appreciation - 3 hours</b>		
AR 112	Art Appreciation	3
TH 112	Theater Appreciation	3
MU 175	Music Appreciation	3
<b>Mathematics - 3-5 hours</b>		
MT 121	College Math for Gen. Ed.	3
MT 121A	College Mathematics for General Education, Enhanced	3
<b>^MT 125</b>	<b>Trigonometry</b>	<b>3</b>
<b>^MT 130</b>	<b>College Algebra</b>	<b>3</b>
MT 137	Precalculus	5
MT 205	Calculus Applications	3
MT 225	Elementary Statistics	3
MT 229	Calculus I	5
<b>Natural Science - 8 hours</b>		
<b>^BS 101</b>	<b>General Biology I</b>	<b>4</b>
BS 102	General Biology II	4
<b>^BS 124 -Health</b>	<b>Human Anatomy &amp; Physiology I</b>	<b>4</b>
<b>^BS 125 -Health</b>	<b>Human Anatomy &amp; Physiology II</b>	<b>4</b>
CH 203	Fundamentals of General, Organic, and Biological Chemistry I	4
CH 204	Fundamentals of General, Organic, and Biological Chemistry II	4
<b>^CH 213</b>	<b>Principles of Chemistry I</b>	<b>4</b>
<b>^CH 214</b>	<b>Principles of Chemistry II</b>	<b>4</b>
IS 200	Wetlands	4
IS 210	Biotechnology	4
PH 200	Introductory Physics	4
PH 210	College Physics I	4
PH 212	College Physics II	4
SC 109	General Physical Science I	4
SC 110	General Physical Science II	4
<b>Social Science - 9 hours</b>		
EC 241	Principles of Economics I	3
EC 242	Principles of Economics II	3
HS 104	Western Civilization I	3

**SOUTHERN WV COMMUNITY AND TECHNICAL COLLEGE (cont'd)**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>Social Science - 9 hours (cont'd)</b>		
HS 105	Western Civilization II	3
HS 230	American History 1492 - 1877	3
HS 231	American History since 1877	3
PS 201	American Government and Politics	3
PS 202	State and Local Government	3
PY 201	General Psychology	3
PY 218	Life Span Developmental Psychology	3
SO 200	Introduction to Sociology	3
SO 201	Social Problems I	3
SO 202	Social Problems II	3
SO 215	Human Relations	3

## WEST LIBERTY UNIVERSITY

<u>Courses - Hours</u>	<u>Title</u>	<u>Credit</u>
<b>English Composition - 6 hours</b>		
ENGLISH 101	Freshman English I	3
ENGLISH 102	Freshman English II	3
<b>Communication and Literature - 6 hours</b>		
COMMUNICATION 101	Fundamentals of Oral Communications	3
ENGLISH 202	Literature Appreciation for Non-Majors	3
ENGLISH 204	British Literature Through the 18th Century	3
ENGLISH 205	American Literature	3
ENGLISH 214	British Literature After the 18th Century	3
ENGLISH 215	American Literature After the Civil War	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 140	Art Appreciation	3
MUS 130	Music Appreciation	3
MUS 133	Rock Appreciation	3
THEA 100	Theatre Appreciation	3
<b>Mathematics 3-4 hours</b>		
MATHEMATICS 102	Nature of Mathematics	3
<b>^MATHEMATICS 140</b>	<b>College Algebra</b>	<b>3</b>
MATHEMATICS 145	Precalculus Algebra	3
<b>^MATHEMATICS 210</b>	<b>Introductory Analytic Geometry and Calculus</b>	<b>4</b>
<b>Natural Science - 8 hours</b>		
BIOLOGY 105/106	Life Sciences for the Non-Major and Lab	4
BIOLOGY 124/125	Biological Principles and Lab	4
BIOLOGY 200/201	Biology of Plants and Lab (Botany)	4
BIOLOGY 202/203	Biology of Animals and Lab (Zoology)	4
CHEMISTRY 100/101	General Chemistry and Lab	4
<b>^CHEMISTRY 110/111</b>	<b>General Chemistry I and Lab</b>	<b>4</b>
<b>^CHEMISTRY 112/113</b>	<b>General Chemistry II and Lab</b>	<b>4</b>
PHYS 101/110	Elementary Physics I and Lab	4
PHYSICS 102/111	Introduction to Physics II and Lab	4
PHYSICS 190/191	The Physical World and Lab	4
<b>Social Science - 9 hours</b>		
ECON 101	Principles of Economics I	3
ECON 102	Principles of Economics II	3
ECON 103	Principles of Microeconomics	3
ECON 203	Principles of Macroeconomics	3
GEOGRAPHY 205	Introduction to Geography	3
GEOGRAPHY 206	World Regional Geography	3
HISTORY 103	History of Civilization I	3
HISTORY 104	History of Civilization II	3
HISTORY 210	History of the United States I, to 1865	3
HISTORY 211	History of the United States II, Since 1865	3
PSYCHOLOGY 101	Introduction to Psychology	3
POLITICAL SCIENCE 101	Basic Concepts in Politics and Government	3
POLITICAL SCIENCE 202	State and Local Government	3
POLITICAL SCIENCE 201	American Government	3
PHIL 201	Intro to Philosophy	3
PHIL 210	Logic and Critical Thinking	3
SOCIOLOGY 150	Basic Concepts of Sociology	3

**WEST LIBERTY UNIVERSITY (cont'd)**

**COURSE EQUIVALENCY ONLY:**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>^BIO 212 -Health</b>	<b>Anatomy and Physiology</b>	<b>4</b>
<b>^BIO 214 -Health</b>	<b>Anatomy and Physiology II</b>	<b>2</b>
<b>^BIO 302/303 -Majors</b>	<b>Human Anatomy &amp; Physiology I and Lab</b>	<b>3</b>
<b>^BIO 303/304 -Majors</b>	<b>Human Anatomy &amp; Physiology II and Lab</b>	<b>3</b>

**WEST VIRGINIA NORTHERN COMMUNITY COLLEGE**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENG 101	College Composition I	3
ENG 102	College Composition II	3
ENG 215	Introduction to Drama	3
<b>Communication and Literature - 6 hours</b>		
SPCH 105	Fundamentals of Speech Communication	3
ENG 200	American Literature Through the Civil War	3
ENG 201	American Literature Since the Civil War	3
ENG 210	English Literature through 18th Century	3
ENG 211	English Literature since 18th Century	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 150	Art Appreciation	3
MUS 105	Music Appreciation	3
ENG 215	Introduction to Drama	3
<b>Mathematics - 3-5 hours</b>		
MATH 108	College Algebra with Applications	4
MATH 110	Precalculus Mathematics	5
MATH 210	Introduction to Statistics	3
MATH 279	Calculus I	5
MATH 280	Calculus II	4
MATH 281	Calculus III	4
<b>Natural Science - 8 hours</b>		
<b>^BIO 110</b>	<b>Principles of Biology</b>	<b>4</b>
BIO 112	Plant Biology	4
BIO 113	Animal Biology	4
BIO 117	Microbiology	4
BIO 218	General Ecology	4
GSC 100	Science in the Contemporary World	4
ASTR 125	Introduction to Astronomy	4
CHEM 108	General Chemistry I	4
CHEM 109	General Chemistry II	4
PHYS 104	General Physics I	4
PHYS 105	General Physics II	4
PHYS 115	Applied Physics	4
<b>Social Science - 9 hours</b>		
ECON 104	Principle of Economics I (Macro)	3
ECON 105	Principle of Economics II (Micro)	3
GEOG 205	World Geography	3
HIST 100	World Cultures I	3
HIST 101	World Cultures II	3
HIST 110	The United States to 1865	3
HIST 111	The United States since 1865	3
PHIL 200	Introduction to Philosophy	3
PSYC 105	Introduction to Psychology	3
PSYC 208	Developmental Psychology	3
POLS 102	American National Government & Politics	3
SS 255	The Global Community	3
SOC 125	Introduction to Sociology	3
SOC 126	Social Problems	3

**WEST VIRGINIA STATE UNIVERSITY**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGLISH 101	Effective Communication	3
ENGLISH 102	Effective Communication	3
<b>Communication and Literature - 6 hours</b>		
COMMUNICATION 100	Speech Communication	3
ENGLISH 150	Introduction to Literature	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 100	Art Appreciation	3
COMM 140	Film Appreciation	3
COMM 170	Art of the Theatre	3
MUS 107	Music Appreciation	3
<b>Mathematics - 3 hours</b>		
<b>^MATH 102</b>	<b>Plane Trigonometry</b>	<b>3</b>
MATH 111	Mathematics for Liberal Arts	3
MATH 120	College Algebra	3
MATH 121	Precalculus	4
MATH 206	Analytic Geometry & Calculus I	4
MATH 207	Analytic Geometry & Calculus II	4
<b>Natural Science - 8 hours</b>		
BIOLOGY 101	Principles of Biology	4
BIOLOGY 108	Environmental Biology	4
BIOLOGY 120	Fundamentals of Biology	4
<b>^CHEM 105</b>	<b>General Chemistry I</b>	<b>3</b>
<b>^CHEM 106</b>	<b>General Chemistry II</b>	<b>3</b>
<b>^CHEM 107</b>	<b>General Chemistry Laboratory I</b>	<b>2</b>
<b>^CHEM 108</b>	<b>General Chemistry Laboratory II</b>	<b>2</b>
<b>Social Science - 9 hours</b>		
HISTORY 201	World History	3
HISTORY 202	World History	3
HISTORY 207	History of the United States to 1865	3
HISTORY 208	History of the United States from 1865 to Present	3
POLITICAL SCIENCE 100	Introduction to Government and Politics	3
POLITICAL SCIENCE 101	American Government	3
POLITICAL SCIENCE 204	State and Local Government	3
PSYCHOLOGY 151	General Psychology	3
SOCIOLOGY 101	Introduction to Sociology	3
<b><u>COURSE EQUIVALENCY ONLY:</u></b>		
<b>^PHYS 201</b>	<b>General Physics I</b>	<b>4</b>
<b>^PHYS 231</b>	<b>Physics for Scientists and Engineers I</b>	<b>4</b>



**WEST VIRGINIA UNIVERSITY**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGL 101	Composition and Rhetoric	3
ENGL 102	Composition and Rhetoric	3
<b>Composition and Literature - 6 hours</b>		
CSAD 270	Effective Public Speaking	3
COMM 100	Principles of Human Communication	1
*COMM 102	Human Communication in the Interpersonal Context	2
*Course taken concurrently with COMM 100		
COMM 104	Public Communication	3
COMM 112	Small Group Communication	3
COMM 122	Human Communication in Contemporary Society	3
ENGL 131	Poetry and Drama	3
ENGL 132	Short Story and Novel	3
ENGL 225	Western World Literature	3
ENGL 226	Non-Western World Literature	3
ENGL 241	American Literature 1	3
ENGL 242	American Literature 2	3
ENGL 261	British Literature 1	3
ENGL 262	British Literature 2	3
<b>Fine Arts Appreciation - 3 hours</b>		
ARHS 101	Appreciation of Visual Arts	3
ARHS 120	Survey of Art History 1	3
ARHS 160	Survey of Art History 2	3
MUSC 111	Introduction to Music	3
THET 101	Introduction to the Theatre	3
<b>Mathematics - 3 hours</b>		
ECON 225	Elementary Business and Economics Statistics	3
MATH 121	Introductory Concepts of Mathematics	3
<b>^MATH 126A</b>	<b>College Algebra 5-Day</b>	<b>3</b>
MATH 126B	College Algebra 4-Day	3
MATH 126C	College Algebra 3-Day	3
<b>^MATH 128</b>	<b>Plane Trigonometry</b>	<b>3</b>
<b>^MATH 129</b>	<b>Precalculus Mathematics</b>	<b>4</b>
MATH 150	Introduction to Calculus	3
*MATH 153	Calculus 1a with Precalculus	4
*MATH 154	Calculus 1b with Precalculus	4
*Courses may be taken in place of MATH 155		
<b>^MATH 155</b>	<b>Calculus 1</b>	<b>4</b>
MATH 156	Calculus 2	4
STAT 111	Understanding Statistics	3
STAT 201	Applied Statistical Modeling	3
STAT 211	Elementary Statistical Modeling	3
STAT 215	Introduction to Probability and Statistics	3
<b>Natural Science - 8 hours</b>		
BIOL 101	General Biology	3
BIOL 102	General Biology	3
BIOL 103	General Biology Lab (taken with 101)	1
BIOL 104	General Biology Lab (taken with 102)	1
<b>^BIOL 115</b>	<b>Principles of Biology</b>	<b>4</b>
BIOL 117	Introductory Physiology	4

**WEST VIRGINIA UNIVERSITY (cont'd)**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>Natural Science - 8 hours (cont'd)</b>		
CHEM 111	Survey of Chemistry	4
CHEM 112	Survey of Chemistry	4
<b>^CHEM 115</b>	<b>Fundamentals of Chemistry</b>	<b>4</b>
<b>^CHEM 116</b>	<b>Fundamentals of Chemistry</b>	<b>4</b>
CHEM 117	Principles of Chemistry	5
CHEM 118	Principles of Chemistry	5
GEOG 106	Physical Geography Laboratory	1
GEOG 107	Physical Geography	3
GEOL 101	Planet Earth	3
GEOL 102	Planet Earth Laboratory	1
GEOL/GEOG 110	Environmental Geoscience	3
GEOL/GEOG 111	Environmental Geoscience Laboratory	1
GEOL 103	Earth through Times	3
GEOL 104	Earth through Times Laboratory	1
<b>^PHYS 101</b>	<b>Introductory Physics</b>	<b>4</b>
PHYS 102	Introductory Physics	4
<b>^PHYS 111</b>	<b>General Physics</b>	<b>4</b>
PHYS 112	General Physics	4
<b>Social Science - 9 hours</b>		
ASP 220	Introduction to Africana Studies	3
BUSA 201	Survey of Economics	3
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
HIST 101	Western Civilization: Antiquity to 1600	3
HIST 102	Western Civilization: 1600 to Present	3
HIST 152	Growth of the American Nation to 1865	3
HIST 153	Making of Modern America, 1865 to Present	3
HIST 179	World History to 1500	3
HIST 180	World History Since 1500	3
POLS 101	Introduction to Political Science	3
POLS 102	Introduction to the American Government	3
POLS 103	Global Political Issues	3
POLS 220	State and Local Government	3
PSYC 101	Introduction to Psychology	3
PSYC 241	Introduction to Human Development	3
SOCA 101	Introduction to Sociology	3
SOCA 105	Introduction to Anthropology	3
SOCA 207	Social Problems	3
WGST 170	Introduction to Women's and Gender Studies	3

**POTOMAC STATE COLLEGE of WEST VIRGINIA UNIVERSITY****English Composition - 6 hours**

ENGL 101	Composition and Rhetoric	3
ENGL 102	Composition and Rhetoric	3

**Communication and Literature - 6 hours**

CSAD 270	Effective Public Speaking	3
COMM 104	Public Communication	3
ENGL 226	Non-Wester World Literature	3
ENGL 241	American Literature 1	3
ENGL 242	American Literature 2	3
ENGL 261	British Literature 1	3

**POTOMAC STATE COLLEGE of WEST VIRGINIA UNIVERSITY (cont'd)**

<u>Courses - Hours</u>	<u>Title</u>	<u>Credit</u>
<b>Communication and Literature - 6 hours (cont'd)</b>		
ENGL 262	British Literature 2	3
<b>Fine Arts Appreciation - 3 hours</b>		
ARHS 101	Appreciation of Visual Arts	3
ARHS 120	Survey of Art History 1	3
ARHS 160	Survey of Art History 2	3
MUSC 111	Introduction to Music	3
<b>Mathematics - 3 hours</b>		
MATH 121	Introductory Concepts of Mathematics	3
<b>^MATH 126A</b>	<b>College Algebra 5-Day</b>	<b>3</b>
MATH 126B	College Algebra 4-Day	3
MATH 126C	College Algebra 3-Day	3
<b>^MATH 128</b>	<b>Plane Trigonometry</b>	<b>3</b>
<b>^MATH 129</b>	<b>Precalculus Mathematics</b>	<b>4</b>
MATH 150	Introduction to Calculus	3
<b>^MATH 155</b>	<b>Calculus 1</b>	<b>4</b>
MATH 156	Calculus 2	4
STAT 111	Understanding Statistics	3
STAT 211	Elementary Statistical Modeling	3
<b>Natural Science - 8 hours</b>		
BIOL 101	General Biology	3
BIOL 102	General Biology	3
BIOL 103	General Biology Lab (taken with 101)	1
BIOL 104	General Biology Lab (taken with 102)	1
<b>^BIOL 115</b>	<b>Principles of Biology</b>	<b>4</b>
BIOL 117	Introductory Physiology	4
CHEM 111	Survey of Chemistry	4
CHEM 112	Survey of Chemistry	4
<b>^CHEM 115</b>	<b>Fundamentals of Chemistry</b>	<b>4</b>
<b>^CHEM 116</b>	<b>Fundamentals of Chemistry</b>	<b>4</b>
GEOG 106	Physical Geography Laboratory	1
GEOG 107	Physical Geography	3
GEOL 101	Plant Earth	3
GEOL 102	Plant Earth Laboratory	1
GEOL/GEOG 110	Environmental Geoscience	3
GEOL/GEOG 111	Environmental Geoscience Laboratory	1
GEOL 103	Earth through Times	3
GEOL 104	Earth through Times Laboratory	1
<b>^PHYS 101</b>	<b>Introductory Physics</b>	<b>4</b>
PHYS 102	Introductory Physics	4
<b>^PHYS 111</b>	<b>General Physics</b>	<b>4</b>
PHYS 112	General Physics	4
<b>Social Science - 9 hours</b>		
BUSA 201	Survey of Economics	3
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
HIST 101	Western Civilization: Antiquity to 1600	3
HIST 102	Western Civilization: 1600 to Present	3
HIST 152	Growth of the American Nation to 1865	3

**POTOMAC STATE COLLEGE of WEST VIRGINIA UNIVERSITY (cont'd)**

<u>Courses - Hours</u>	<u>Title</u>	<u>Credit</u>
<b>Social Science - 9 hours (cont'd)</b>		
HIST 153	Making of Modern America, 1865 to Present	3
HIST 179	World History to 1500	3
HIST 180	World History Since 1500	3
POLS 102	Introduction to the American Government	3
POLS 103	Global Political Issues	3
POLS 220	State and Local Government	3
PSYC 101	Introduction to Psychology	3
PSYC 241	Introduction to Human Development	3
SOCA 101	Introduction to Sociology	3
SOCA 105	Introduction to Anthropology	3
SOCA 207	Social Problems	3
WGST 170	Introduction to Women's and Gender Studies	3

**WEST VIRGINIA UNIVERSITY INSTITUTE OF TECHNOLOGY****English Composition - 6 hours**

ENGL 101	Composition and Rhetoric	3
ENGL 102	Composition and Rhetoric	3

**Composition and Literature - 3 hours**

CSAD 270	Effective Public Speaking	3
COMM 100	Principles of Human Communication	1
COMM 102	Human Communication in the Interpersonal Context	2

*\*Course taken concurrently with COMM 100*

ENGL 131	Poetry and Drama	3
ENGL 132	Short Story and Novel	3
ENGL 225	Western World Literature	3
ENGL 241	American Literature 1	3
ENGL 242	American Literature 2	3
ENGL 261	British Literature 1	3
ENGL 262	British Literature 2	3

**Fine Arts Appreciation - 3 hours**

ARHS 101	Appreciation of Visual Arts	3
MUSC 111	Introduction to Music	3

**Mathematics - 3-4 hours**

ECON 225	Elementary Business and Economics Statistics	3
MATH 121	Introduction to Concepts of Mathematics	3
MATH 123	Finite Math	3
<b>^MATH 126A</b>	<b>College Algebra 5-Day</b>	<b>3</b>
MATH 126B	College Algebra 4-Day	3
MATH 126C	College Algebra 3-Day	3
<b>^MATH 128</b>	<b>Plane Trigonometry</b>	<b>3</b>
<b>^MATH 129</b>	<b>Precalculus Mathematics</b>	<b>4</b>
MATH 150	Introduction to Calculus	3
<b>^MATH 155</b>	<b>Calculus 1</b>	<b>4</b>
MATH 156	Calculus 2	4
STAT 211	Elementary Statistical Modeling	3

**Natural Science - 8 hours**

BIOL 101	General Biology	3
BIOL 102	General Biology	3

**WEST VIRGINIA UNIVERSITY INSTITUTE OF TECHNOLOGY (cont'd)**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>Natural Science - 8 hours (cont'd)</b>		
BIOL 103	General Biology Lab (taken with 101)	1
BIOL 104	General Biology Lab (taken with 102)	1
BIOL 111	General Biology	4
BIOL 112	General Biology	4
CHEM 111	Survey of Chemistry	4
CHEM 112	Survey of Chemistry	4
<b>^CHEM 115</b>	<b>Fundamentals of Chemistry</b>	<b>4</b>
<b>^CHEM 116</b>	<b>Fundamental of Chemistry</b>	<b>4</b>
<b>^PHYS 101</b>	<b>Introductory Physics</b>	<b>4</b>
PHYS 102	Introductory Physics	4
<b>^PHYS 111</b>	<b>General Physics</b>	<b>4</b>
PHYS 112	General Physics	4
<b>Social Science - 9 hours</b>		
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
HIST 152	Growth of the American Nation to 1865	3
HIST 153	Making of Modern America, 1865 to Present	3
HIST 179	World History to 1500	3
HIST 180	World History Since 1500	3
POLS 102	Introduction to the American Government	3
POLS 103	Global Political Issues	3
POLS 220	State and Local Government	3
PSYC 101	Introduction to Psychology	3
PSYC 241	Introduction to Human Development	3
SOCA 101	Introduction to Sociology	3
SOCA 105	Introduction to Anthropology	3
SOCA 207	Social Problems	3

**WEST VIRGINIA UNIVERSITY – PARKERSBURG**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>English Composition - 6 hours</b>		
ENGLISH 101	Composition 1	3
ENGLISH 102	Composition 2	3
<b>Communication and Literature - 6 hours</b>		
COMM 111	Fundamentals of Speech	3
COMM 112	Small Group Communication	3
ENGLISH 132	Types of Literature - Fiction	3
ENGLISH 131	Types of Literature - Poetry & Drama	3
ENGLISH 221	Ancient World Literature	3
ENGLISH 222	Modern World Literature	3
ENGLISH 261	English Literature I	3
ENGLISH 262	English Literature II	3
ENGLISH 241	American Literature I	3
ENGLISH 242	American Literature II	3
<b>Fine Arts Appreciation - 3 hours</b>		
ART 101	Art Appreciation	3
MUSIC 170	Music Appreciation	3
THEA 101	Theatre Appreciation	3
<b>Mathematics - 3-4 hours</b>		
MATH 126	College Algebra	3
MATH 128	Trigonometry	3
MATH 121	Introduction to Mathematics	3
MATH 141	Finite Math	3
MATH 155	Calculus I	4
MATH 156	Calculus II	4
MATH 211	Statistics	3
<b>Natural Science - 8 hours</b>		
BIOLOGY 107	Anatomy and Physiology I	4
BIOLOGY 108	Anatomy and Physiology II	4
BIOLOGY 101/103	General Biology I	4
BIOLOGY 102/104	General Biology II	4
BIOLOGY 115/115L	Principles of Biology and Lab	4
BIOLOGY 117/117L	Introductory Physiology and Lab	4
CHEMISTRY 111	Introduction to General Chemistry	4
CHEMISTRY 112	Introduction to Organic and Biological Chemistry	4
CHEMISTRY 115	Fundamentals of Chemistry I	4
CHEMISTRY 116	Fundamentals of Chemistry II	4
PHYSICS 101	Introduction to Physics I	4
PHYSICS 102	Introduction to Physics II	4
PHYSICS 111	General Physics I	4
PHYSICS 112	General Physics II	4
PHYSICAL SCIENCE 111	Introduction to Physical Science I	4
PHYSICAL SCIENCE 112	Introduction to Physical Science II (Earth Science)	4
GEOLOGY 101/102	Physical Geology	4
GEOLOGY 103/104	Historical Geology	4
<b>Social Science - 9 hours</b>		
ECON 201	Microeconomics	3
ECON 202	Macroeconomics	3
HISTORY 101	Western Civilization through the Reformation	3
HISTORY 102	Western Civilization since the Reformation	3

**WEST VIRGINIA UNIVERSITY - Parkersburg (cont'd)**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>Social Science - 9 hours (cont'd)</b>		
HISTORY 152	U.S. History through the Civil War	3
HISTORY 153	U.S. History from Reconstruction	3
POLITICAL SCIENCE 101	Elements of Democratic Government	3
POLITICAL SCIENCE 102	The American Federal Government	3
SOCIOLOGY 101	Introduction to Sociology	3
PSYCHOLOGY 101	Introduction to Psychology	3
PSYCHOLOGY 241	Introduction to Human Development	3

**CATHOLIC DISTANCE UNIVERSITY**

<b><u>Courses - Hours</u></b>	<b><u>Title</u></b>	<b><u>Credit</u></b>
<b>Fine Arts Appreciation - 3 hours</b>		
GREEK 101	Biblical Greek I	3
GREEK 201	Biblical Greek II	3
LATIN 101	Latin One	3
LATIN 201	Latin Two	3
<b>Mathematics - 3-4 hours</b>		
MATH 105	General Mathematics for Liberal Studies	3
<b>Social Science - 9 hours</b>		
HUM 251	Ancient Civilization	3
HUM 252	Christian Civilization	3
HUM 253	A Global Civilization	3
PHIL 235	Elements of the Philosophy of the Human Person	3