


2016-2017 Catalog

GUIDED PATHWAYS TO SUCCESS:

(102) ASSOCIATE IN SCIENCE, AS

FIRST SEMESTER (14-16 hours)			Milestone?
ORNT 90	FYS: First Year Seminar	1	
ENG 101	College Composition I	3	
SPCH 105	Fundamentals of Speech Communication	3	
SCIENCE CORE	ASTR 125, BIO 110, BIO 112, BIO 113, BIO 117, BIO 218, CHEM 108, CHEM 109, GSC 100, PHYS 104, PHYS 105	4	
MATH CORE	MATH 108, MATH 110, MATH 204, MATH 205, MATH 210, MATH 279	3-5	
SECOND SEMESTER (16-18 hours)			
ENG 102	College Composition II	3	
MATH CORE	SEE ABOVE FOR LIST OF MATH CORE	3-5	
SCIENCE CORE	SEE ABOVE FOR LIST OF SCI CORE	4	
SOCIAL SCIENCE CORE	ECON 104, ECON 105, GEOG 205, HIST 100, HIST 101, HIST 110, HIST 111, POLS 102, PSYC 105, PSYC 208, SOC 125, SS 255	3	
RESTRICTED ELECTIVE	HS 147, HS 150, HS 210, PSYC 155, PSYC 200, PSYC 208, PSYC 210, PSYC 218, SS 207	3	
THIRD SEMESTER (15 hours)			
HISTORY CORE	HIST 100, HIST 101, HIST 110, HIST 111	3	
HUMANITIES CORE	ART 150, ENG 200, ENG 201, ENG 208, ENG 210, ENG 211, ENG 215, ENG 226, MUS 105, PHIL 200	3	
MATH CORE	SEE ABOVE FOR LIST OF MATH CORE	3	
SCIENCE CORE	SEE ABOVE FOR LIST OF SCI CORE	3	
RESTRICTED ELECTIVE	SEE ABOVE FOR RESTRICTED ELECTIVES	3	
FOURTH SEMESTER (15-17 hours)			
MATH CORE	SEE ABOVE FOR LIST OF MATH CORE	3-5	
SS 255	The Global Community	3	
SCIENCE CORE	SEE ABOVE FOR LIST OF SCI CORE	3	
SOCIAL SCIENCE CORE	SEE ABOVE FOR LIST OF SS CORE	3	
RESTRICTED ELECTIVE	SEE ABOVE FOR RESTRICTED ELECTIVES	3	

KEY:  Milestone  Certification Option



Your **ACADEMIC MAP** includes all of the courses required in your degree program, organized in a semester-by-semester sequence that allows you to graduate on time without losing credits, missing classes or falling out of your cohort.

Associate in Science: Looking Ahead

- This program is designed for students who expect to complete a degree at a four year institution in areas such as Biology, Engineering, Mathematics or the Physical Sciences. Students should consult with their advisor regarding requirements of WVNCC and the institution in which they plan to transfer.

Wage and Employment Trends

- \$63,000 Annual Salary (2015)
- 232,000 Employees (2014)
- Faster than Average Projected Growth (9%-13% between 2014-2024)
- 62,800 Projected Job Openings between 2014- 2024

We understand that managing multiple responsibilities while attending college can make life complex for many students. So, we pledge to do *our* part, through individualized advising and support, to help *you* make collegiate choices that will lead straight to the finish line.