

## SECTION 6

# PROGRAMS OF STUDY

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### **General Education Mission**

General education is “general” in several clearly identifiable ways: it is not directly related to a student’s formal technical, vocational, or professional preparation; it is a part of every student’s course of study, regardless of his or her area of emphasis; and it is intended to impart common knowledge, intellectual concepts, and attitudes that every educated person should possess.

West Virginia University at Parkersburg espouses the philosophy that education is both idea and act. Students are encouraged to think, to read, and to know, as well as to apply. In the general education courses, students are encouraged to challenge themselves in the following areas:

#### **Demonstrate capabilities in**

- Reading, writing, speaking, listening
- Abstract inquiry
- Logical reasoning
- Problem solving
- Technological proficiency

#### **Increase understanding in**

- Numerical data
- Scientific inquiry
- Global issues
- Historical perspectives
- Literary and/or philosophical expression of ideas

#### **Develop an awareness of**

- Ethical perspectives
- Cultural value systems

#### **Expand appreciation of**

- Fine and performing arts

General education supports the notion of a free, democratic society which, in turn, demands an informed, thoughtful, and ethical citizenry. Through general education, students are encouraged to observe how people are connected to each other, thereby discovering their common humanity. The core is designed to expose students to those activities and patterns of thought which are most truly human: the sciences, history, literature, and the arts.

Through the core studies, students are encouraged to think critically and analytically, to integrate knowledge, to solve problems, to be innovative, to synthesize ideas and actions, and to care about the public good. In essence, General Education is a study of human life and a quest for knowing the best way to live.

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

**BACCALAUREATE PROGRAMS:** The Baccalaureate programs have a minimum of 120 credit hours and are generally four-year degree programs. The following baccalaureate degree programs are offered at WVU Parkersburg:

- **Bachelor of Arts in**
  - Elementary Education
  - Multi-Disciplinary Studies
- **Bachelor of Applied Science with majors in**
  - Business Administration
    - Accounting and Financial Management
    - Management and Marketing
    - Business Information Technology
  - Child Development
  - Communication and Media Studies
    - Strategic Communications
    - Digital Communications
  - Criminal Justice
  - Legal Studies
  - Nursing
  - Supervisory Management
- **Bachelor of Science in**
  - Business Administration
    - Accounting
    - General Business
  - Nursing
- **Bachelor of Applied Technology with a major in**
  - Computer Networking and Security
  - Software Engineering
- **Regents Bachelor of Arts**

**ASSOCIATE DEGREES:** Associate degree programs have a minimum of 60 credit hours and are comprised of three degree types.

- **Associate of Arts**
- **Associate of Science**
  - Business Administration
  - Pre-Nursing
- **Associate of Applied Science**
  - Board of Governors
  - Business Administration
  - Business Technology
  - Child Development
  - Computer and Information Technology
  - Computer Science
  - Criminal Justice
  - Digital Communication
  - Drafting
  - Engineering Technology
  - Legal Studies
  - Nursing
  - Multi-craft Technology
  - Strategic Communication
  - Surgical Technology
  - Welding

Generally, the Associate of Arts and Associate of Science degrees are designed for students transferring to four-year programs. The Associate of Applied Science may also be transferred to an applied baccalaureate degree.

**DEGREE CERTIFICATES:** Degree certificates are one-year certificate programs with a minimum of 30 credit hours that offer specific training for specific occupations. These certificates include six hours of general education. Many degree certificates can lead to additional educational opportunities at the associate degree level. Degree Certificates available are:

- Business Administration
- Business Technology
- Child Development
- Chemical and Polymer Operator Technology
- Criminal Justice
- Digital Communication
- Electricity and Instrumentation
- Industrial Maintenance
- Legal Studies
- Patient Care Technician
- Pharmacy Technician
- Welding Technology

**NON-CREDIT COURSES:** Courses and programs may be offered as non-credit through Workforce and Economic Development at WVU Parkersburg.

Non-credit training activities may sometimes be converted to credit in academic programs. Please see an academic advisor for specific details.

**SKILLS SET CERTIFICATES:** Skills Set Certificates provide specific competencies and carry a value of fewer than 12 credit hours. Students should check with individual academic divisions to determine the availability of skill set certificates.

**ADVANCED SKILLS SET CERTIFICATES:** Advanced Skills Set Certificates carry a value of 12 or more (but less than 30) credit hours. Students should check with individual academic divisions to determine the availability of advanced skill set certificates.

### **BUSINESS, ACCOUNTING, AND PUBLIC SERVICE**

The Division of Business, Accounting, and Public Service (BAPS) is committed to providing job-ready programs at the certificate, associate, and bachelor's degree levels. Courses are offered in a variety of formats including traditional face-to-face, hybrid, and online. Graduates of BAPS programs will be prepared to enter the workforce with skills that match area employers' goals.

Career ladders are provided in Business Administration, Business Technology, Criminal Justice, and Legal Studies. Students may earn a certificate in applied science and add courses to complete the associate in applied science that leads to a bachelor of applied science degree.

#### **Business Programs Accreditation**

The Accreditation Council of Business Schools and Programs (ACBSP) accredits all business programs. For more information about accreditation, see the ACBSP web site at [www.acbsp.org](http://www.acbsp.org) or write to 11520 West 119th Street, Overland Park, KS 66213.

# your ACADEMIC MAP

Business Technology, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101 — INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	🚩
BTEC 116 — INTERMEDIATE KEYBOARDING (CO-REQ. CS 101)	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 C OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS APPLICATIONS (PRE-REQ. CS 101)	3	🚩
BTEC 235 — MICROSOFT WORD/WINDOWS	3	
BUSINESS ELECTIVE	2	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
<b>TOTAL</b>	<b>14</b>	



### The **Certificate of Applied Science in Business Technology**

gives students a basic understanding of business technology skills and competencies. Graduates are prepared to work as receptionists in a variety of business settings.



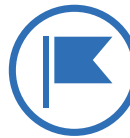
### **MILESTONE COURSES**

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### **CAREER PLANNING**

It is recommended that you continue on for the Associate of Applied Science in Business Technology to prepare you for additional positions in the business world.



### **BUSINESS ELECTIVES**

Choose courses with the following prefixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

30

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
6 Cr Hrs.	4 Cr Hrs.	3 Cr Hrs.	3 Cr Hrs.	0 Cr Hrs.	0 Cr Hrs.
ENGL 101 ENGL 102	CS 101	MATH 120 OR HIGHER	COMM 111	Included in BASBA	Included in BASBA

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2016)

## Certificate of Applied Science Graduation Requirements:

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 30 credit hours.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Complete at least 8 hours of credit at WVU at Parkersburg.
- Complete and file the graduation application in OLSIS within the stated deadlines.

# your ACADEMIC MAP

Business Technology, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101— COMPOSITION 1	3	
CS 101— INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101— INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	
BTEC 116 — INTERMEDIATE KEYBOARDING (CO-REQ. CS 101)	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ ENGL 101 C OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	
BTEC 235 — MS WORD	3	
BUSINESS ELECTIVE	2	See Reverse
COMM 111 — FUNDAMENTALS OF SPEECH	3	
<b>TOTAL</b>	<b>14</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 117 — FINANCIAL BUSINESS APPLICATION	3	
ECON 202 — MACROECONOMICS	3	
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
BTEC 265 — MULTIMEDIA PRESENTATIONS	3	
BUSINESS ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>15</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
BTEC 270 — INTRO TO WEB PAGE DESIGN	3	
ECON 201 — MICROECONOMICS	3	
HUMAN INQUIRY & THE PAST GENERAL EDUCATION ELECTIVE	3	See Reverse
GBUS 202 — BUSINESS COMMUNICATIONS	3	
BTEC 295 — BTEC ASSOCIATE DEGREE CAPSTONE OR GBUS 240 OR APPROVED EQUIVALENT CAPSTONE EXPERIENCE/COURSE	3	
<b>TOTAL</b>	<b>15</b>	



### The Associate of Applied Science in Business Technology

gives students a strong background in business technology skills and competencies. Graduates are prepared to work as administrative assistants or office managers in a variety of business settings. In addition, students may be admitted to the BASBA in Business Information Technology to complete a bachelor's degree.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BASBA APPLICATION

As you prepare for your last year before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview. Students interested in the BAS should apply for the program in their final semester of the AAS program.



### CAPSTONE COURSE

The capstone is a semester-long project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
6 Cr Hrs.	4 Cr Hrs.	3 Cr Hrs.	9 Cr Hrs.	3 Cr Hrs.	0 Cr Hrs.
ENGL 101 ENGL 102	CS 101	MATH 120*	COMM 111 ECON 201 ECON 202	HIST 101 HIST 102 HIST 152 HIST 153 PHIL 111 PHIL 170	Included in BASBA BIT

## BUSINESS ELECTIVES:

Business electives may be chosen from courses with the following prefixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. For assistance in choosing electives please see your academic advisor.

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2016)

## Associate in Applied Science in Business Technology Graduation Requirements:

- Maintain minimum grade point average of 2.25.
- Monitor program progress through My Degree to remain on the graduation pathway.
- Maintain minimum grade-point average 2.5 in the Business Technology concentration and obtain a C or higher in GBUS 202 Business Communications and in each Business Technology course (designed with a double asterisk \*\*).
- Complete proctored Major Fields Test in capstone course BTEC 295.
- Complete at least 15 hours of credit at WVU at Parkersburg.
- Complete and file the graduation application in OLSIS within the stated deadlines.



# BACHELOR OF APPLIED SCIENCE IN BUSINESS ADMINISTRATION

## Business Information Technology (BIT) Concentration

### your ACADEMIC MAP

Business Administration, B.A.S.B.A. B.I.T



#### Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101 — INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	
BTEC 116 — INTERMEDIATE KEYBOARDING (CO-REQ. CS 101)	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>16</b>	



#### The Bachelor of Applied Science in Business Administration with a concentration in Business Information Technology (BASBA BIT)

gives students a strong background in business technology skills and competencies. Graduates will be prepared to manage an office in a variety of business environments.



#### MILESTONE COURSES

These courses are the keys to graduation.

Courses should be taken in the recommended semesters to stay on time for completion.



#### CAREER PLANNING AND BASBA APPLICATION

During the fourth semester of the BTEC degree, students interested in the BAS should apply for the program in their final semester of the AAS program.



#### CAPSTONE COURSE

The capstone is a semester-long capstone project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.

#### Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	
BTEC 235 — MS WORD	3	
BUSINESS ELECTIVE	2	See Reverse
COMM 111 — FUNDAMENTALS OF SPEECH	3	
<b>TOTAL</b>	<b>14</b>	

#### Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 117 — FINANCIAL BUSINESS APPLICATIONS OR GBUS 325	3	
ECON 202 — MACROECONOMICS	3	
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
BTEC 265 — MULTIMEDIA PRESENTATIONS	3	
BUSINESS ELECTIVE	2	See Reverse
<b>TOTAL</b>	<b>14</b>	

#### Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
BTEC 270 — INTRO TO WEB PAGE DESIGN	3	
ECON 201 — MICROECONOMICS	3	
HUMAN INQUIRY & THE PAST GENERAL EDUCATION ELECTIVE	3	See Reverse
GBUS 202 — BUSINESS COMMUNICATIONS	3	
BTEC 295 — ASSOCIATE DEGREE CAPSTONE OR GBUS 240 OR APPROVED EQUIVALENT CAPSTONE EXPERIENCE / COURSE	3	Capstone
<b>TOTAL</b>	<b>15</b>	

# your ACADEMIC MAP

Business Administration, B.A.S.B.A. B.I.T



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
THE ARTS & CREATIVITY GENERAL EDUCATION ELECTIVE (SEE ATTACHED)	3	
ACCT 202 — PRINCIPLES OF ACCOUNTING 2	3	
MGMT 220— PRINCIPLES OF MANAGEMENT	3	🚩
GBUS 304 — ADVANCED EXCEL	3	
MATH 211 — STATISTICS	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
NATURAL SCIENCE WITH LAB GENERAL EDUCATION ELECTIVE	4	
ACCT 310 — ACCOUNTING INFORMATION SYSTEMS	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	🚩
GBUS 306 — ADVANCED ACCESS	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 300 — MANAGEMENT INFORMATION SYSTEMS	3	🚩
FIN 340 — PRINCIPLES OF BUSINESS FINANCE	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
GBUS 310 — BUSINESS LAW 1	3	
GBUS 405 — GLOBAL BUSINESS	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 440 — BUSINESS POLICY CAPSTONE	3	Capstone 🏆🚩
GBUS 415 — MANAGERIAL BUSINESS ETHICS	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	



### BASBA

Business electives may be chosen from courses with the following pre-fixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. See your advisor for recommendations on selection of elective hours.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BASBA APPLICATION

As you get ready for your last year before graduation, visit Career Services to plan your job search, and learn how to have a successful interview. Attend Career Fairs and take advantage of other opportunities for meeting potential employers throughout your last two semesters.



### CAPSTONE COURSE

The capstone is a semester-long capstone project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

120

For back of this Academic Map please see General Education Map on page 30.

**GRADUATION REQUIREMENTS**

- Complete an Associate of Applied Science degree prior to application for graduation with the BASBA.
- Complete 120 credit hours in course outlined for the Bachelor of Applied Science with a major in Business Administration in any of the following concentrations: Accounting and Financial Management (AFM), or Management/Marketing (MM), Business Information Technology see BTEC AAS and BIT degree.
- Maintain an overall grade point average of 2.0 or higher in all General Education Foundation courses required for the degree.
- Maintain minimum grade point average of 2.25 overall in all courses included in the Common Professional Component (CPC) Business Core (designed with \*).
- Maintain minimum grade point average of 2.5 in all courses included in area of concentration (designated with \*\*).
- Complete a minimum of 30 credit hours at WVU at Parkersburg, 24 of which must be upper division (numbered 300 and above) business courses.
- Students pursuing both the BASA and the BSBA degrees must complete all course requirements for each degree to be eligible to earn a second bachelor's degree.
- Complete application for graduation, pay graduation fee, and file application in OLSIS prior to stated deadline.

# your ACADEMIC MAP

Business Administration, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101 — INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	
ECON 202 — MACROECONOMICS	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 C OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS APPLICATIONS (PRE-REQ. CS 101)	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
ECON 201 — MICROECONOMICS	3	
GBUS 117 — FINANCIAL BUSINESS APPLICATIONS	3	
<b>TOTAL</b>	<b>15</b>	



The **Certificate of Applied Science in Business Administration** gives students a background in business skills and competencies and prepares them for entry-level positions in a variety of business settings.



**MILESTONE COURSES** These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



**CAREER PLANNING** As you prepare for your last semester with the Certificate of Applied Science, visit the Career Services to write your resume, plan your job search, and learn how to have a successful interview.

Apply to graduate with the Certificate of Applied Science in Business Administration during your second semester.

See your advisor for assistance in moving into the Associate of Applied Science in Business Administration.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

31

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
6 Cr Hrs.	4 Cr Hrs.	3 Cr Hrs.	9 Cr Hrs.	0 Cr Hrs.	0 Cr Hrs.
ENGL 101 ENGL 102	CS 101	MATH 120 OR HIGHER	COMM 111 ECON 201 ECON 202	Included in AAS	Included in BASBA

## **BUSINESS ELECTIVES:**

Business electives may be chosen from courses with the following prefixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. For assistance in choosing electives please see your academic advisor.

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2016)

## **Certificate of Applied Science Graduation Requirements:**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 30 credit hours.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Complete at least 8 hours of credit at WVU at Parkersburg.
- Complete and file the graduation application in OLSIS within the stated deadlines.

# your ACADEMIC MAP

Business Administration, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101 — INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	🚩
ECON 202 — MACROECONOMICS	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
ECON 201 — MICROECONOMICS	3	
GBUS 117 — FINANCIAL BUSINESS APPLICATIONS, OR GBUS 325	3	🚩
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
GBUS 202 — BUSINESS COMMUNICATIONS	3	
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	🚩
HUMAN INQUIRY & THE PAST GENERAL EDUCATION ELECTIVE	3	See Reverse
FREE ELECTIVE	2	
<b>TOTAL</b>	<b>14</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 202 — PRINCIPLES OF ACCOUNTING 2 (PRE-REQ. ACCT 201)	3	
FREE ELECTIVE	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	
GBUS 240 — ASSOCIATE DEGREE CAPSTONE	3	Capstone 🏆🚩
BUSINESS ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>15</b>	



### The Associate of Applied Science in Business Administration

gives students a strong background in business skills and competencies. Upon completing the AAS, students are ready to enter the workforce in entry-level positions or continue their education toward the Bachelor of Applied Science in Business Administration at WVUP. The AAS is not designed as a transfer degree. For students interested in transferring to another institution for a bachelor's degree, it is recommended to pursue the AS in Business Administration.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BASBA APPLICATION

As you get ready for your last year before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview. Students interested in the BAS should apply for the program in their final semester of the AAS program.



### CAPSTONE COURSE

The capstone is a semester-long project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
6 Cr Hrs.	4 Cr Hrs.	3 Cr Hrs.	9 Cr Hrs.	3 Cr Hrs.	0 Cr Hrs.
ENGL 101 ENGL 102	CS 101	MATH 120* or higher	COMM 111 ECON 201 ECON 202	HIST 101 HIST 102 HIST 152 HIST 153 PHIL 111 PHIL 170	Included in BASBA

## **BUSINESS ELECTIVES:**

Business electives may be chosen from courses with the following prefixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. For assistance in choosing electives please see your academic advisor.

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2016)

## **Associate in Applied Science in Business Administration Graduation Requirements**

- Complete 60 credit hours.
- Monitor program progress through My Degree to remain on graduation pathway
- Maintain minimum grade point average of 2.0 in all General Education courses
- Maintain minimum grade point average of 2.25 in all Common Professional Component courses
- Maintain minimum grade-point average 2.5 in courses beyond the business core
- Complete proctored Major Fields Test in capstone course GBUS 240.
- Complete at least 15 hours of credit at WVU at Parkersburg.
- Complete and file the graduation application in OLSIS within the stated deadlines.

# your ACADEMIC MAP

Business Administration, B.S.B.A. / A.C.C.T.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101 — INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	
ECON 202 — MACROECONOMICS	3	
MATH 126 — COLLEGE ALGEBRA OR HIGHER-LEVEL MATH	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 C OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	
HUMAN INQUIRY & THE PAST GENERAL EDUCATION LIST	3	SEE ATTACHED
ECON 201 — MICROECONOMICS	3	
MATH 211 — STATISTICS	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	
NATURAL SCIENCE WITH LAB GENERAL EDUCATION	4	SEE ATTACHED
THE ARTS & CREATIVITY GENERAL EDUCATION LIST	3	SEE ATTACHED
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 202 — PRINCIPLES OF ACCOUNTING 2 (PRE-REQ. ACCT 201)	3	
GBUS 202 — BUSINESS COMMUNICATIONS	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	
GBUS 240 — ASSOCIATE DEGREE CAPSTONE OR APPROVED EQUIVALENT CAPSTONE EXPERIENCE COURSE	3	Capstone
FREE ELECTIVE	1	
<b>TOTAL</b>	<b>13</b>	



### The Bachelor of Science in Business Administration Accounting Concentration (BSBA ACCT)

gives students a strong background in business skills and competencies. The BSBA in Accounting plus 30 hours will prepare graduates to sit for the Certified Public Accountant (CPA) exam in WV.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BSBA APPLICATION

As you get ready for your last semester for the AS degree before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview.



### CAPSTONE COURSE

The capstone is a semester-long course that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.

Apply to graduate with the Associate of Science in Business Administration during your fourth semester. Apply for admission to the Bachelor of Science before midterm. See your advisor for assistance.



# your ACADEMIC MAP

Business Administration, B.S.B.A. / A.C.C.T.



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 311 — INTERMEDIATE ACCOUNTING 1	3	
ACCT 353 — FEDERAL TAX 1	3	
GBUS 310 — BUSINESS LAW 1	3	
ACCT 310 — ACCOUNT INFORMATION SYSTEMS	3	
FIN 340 — PRINCIPLES OF BUSINESS FINANCE	3	
<b>TOTAL</b>	<b>15</b>	



### BUSINESS ELECTIVES

Business electives may be chosen from courses with the following pre-fixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. Upper-division courses are those that are numbered 300 or higher. For assistance in choosing electives, please see your advisor.

## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 312 — INTERMEDIATE ACCT 2	3	
ACCT 354 — FEDERAL TAX 2	3	
GBUS 412 — BUSINESS LAW 2	3	
ACCT 331 OR 432 — MGL OR COST ACCOUNTING	3	
GBUS 304 — ADVANCED EXCEL	3	
<b>TOTAL</b>	<b>15</b>	



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

120

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 405 — GLOBAL BUSINESS	3	
ACCT 401 — ADVANCED ACCOUNTING	3	
GBUS 300 — MANAGEMENT INFORMATION SYSTEMS	3	
GBUS 325 — QUANTITATIVE BUSINESS ANALYSIS	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 440 — BUSINESS POLICY CAPSTONE (MUST BE TAKEN IN LAST SEMESTER)	3	Capstone
ACCT 405 — AUDITING	3	
GBUS 415 — MANAGERIAL BUSINESS ETHICS	3	
UPPER DIVISION BUSINESS ELECTIVE	3	
UPPER DIVISION BUSINESS ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	

**For back of this Academic Map please see General Education Map on page 30.**

**Graduation Requirements****BASBA Degree Accounting and Financial Management Concentration**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 120 credit hours in courses outlined for the Bachelor of Applied Science with a major in Business Administration in the following concentration: Accounting and Financial Management.
- Maintain minimum grade point average of 2.0 in all General Education courses requirements.
- Maintain minimum grade point average of 2.25 in all Common Professional Component courses
- Maintain minimum grade-point average 2.5 in all courses included in area of concentration.
- Complete proctored Major Fields Test in capstone course GBUS 440.
- Complete at least 30 credit hours at WVU at Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline.

# your ACADEMIC MAP

Business Administration, B.A.S.B.A. / M.M.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101— INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	
ECON 202 — MACROECONOMICS	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 C OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
ECON 201 — MICROECONOMICS	3	
GBUS 117— FINANCIAL BUSINESS APPLICATIONS OR MATH HIGHER LEVEL THAN MATH 120	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
GBUS 202 — BUSINESS COMMUNICATIONS	3	
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	
HUMAN INQUIRY & THE PAST GENERAL EDUCATION ELECTIVE	3	See Attached
FREE ELECTIVE	2	
<b>TOTAL</b>	<b>14</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 202 — PRINCIPLES OF ACCOUNTING 2	3	
FREE ELECTIVE	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	
GBUS 240 — ASSOCIATE DEGREE CAPSTONE OR APPROVED EQUIVALENT CAPSTONE EXPERIENCE/COURSE	3	Capstone
BUSINESS ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	



### The Bachelor of Applied Science in Business Administration with a concentration in Management and Marketing (BASBA MM)

gives students a strong background in management and marketing. Graduates will be prepared to manage in government, retail, food service, and other business environments.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BASBA APPLICATION

During the fourth semester of the AAS degree, students interested in the BAS should apply for the admission to the Bachelor's program. See your advisor for assistance.

# your ACADEMIC MAP

Business Administration, B.A.S.B.A. / M.M.



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
THE ARTS & CREATIVITY GENERAL EDUCATION ELECTIVE	3	See Attached
MGMT 322 — ORGANIZATIONAL BEHAVIOR	3	
GBUS 310 — BUSINESS LAW 1	3	
ECON 320 — MANAGERIAL ECONOMICS OR ECON 331 FINANCIAL ECONOMICS	3	
MATH 211 — STATISTICS	3	
<b>TOTAL</b>	<b>15</b>	



### CAPSTONE COURSE

The capstone is a semester-long capstone project that prepares you for the workforce by perfecting your resume, assessing student performance on learning outcomes, and preparing for the world of work.

15-30

Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

120

## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
NATURAL SCIENCE WITH LAB GENERAL EDUCATION ELECTIVE	4	See Attached
MGMT 333 — HUMAN RESOURCES MANAGEMENT	3	
GBUS 304 — ADVANCED EXCEL	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
FIN 340 — PRINCIPLES OF BUSINESS FINANCE	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 405 — GLOBAL BUSINESS	3	
ACCT 331 OR ACCT 432 — MANAGERIAL OR COST ACCOUNTING	3	
UPPER-DIVISION MARKETING ELECTIVE	3	
UPPER-DIVISION MANAGEMENT ELECTIVE	2	
GBUS 300 — MANAGEMENT INFORMATION SYSTEMS	3	
<b>TOTAL</b>	<b>14</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 440 — BUSINESS POLICY CAPSTONE	3	Capstone
GBUS 415 — MANAGERIAL BUSINESS ETHICS	3	
UPPER-DIVISION MANAGEMENT ELECTIVE	3	
UPPER-DIVISION MARKETING ELECTIVE	3	
MKTG 401 — MARKETING RESEARCH	3	
<b>TOTAL</b>	<b>15</b>	

For back of this Academic Map please see General Education Map on page 30.

**BASBA Degree Management/Marketing Concentration  
Graduation Requirements**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 120 credit hours in courses outlined for the Bachelor of Applied Science with a major in Business Administration in the following concentration: Management/Marketing
- Maintain minimum grade point average of 2.0 in all General Education courses requirements
- Maintain minimum grade point average of 2.25 in all Common Professional Component.
- Maintain minimum grade-point average 2.5 in all courses included in area of concentration.
- Complete proctored Major Fields Test in capstone course GBUS 440.
- Complete at least 30 credit hours at WVU at Parkersburg, of which 24 must be 300/400 level courses.
- Complete application for graduation and file application in OLSIS prior to stated deadline.

# your ACADEMIC MAP

Business Administration, A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101 — INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	🚩
ECON 202 — MACROECONOMICS	3	
MATH 126 — COLLEGE ALGEBRA OR HIGHER LEVEL MATH	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	🚩
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	See Reverse
ECON 201 — MICROECONOMICS	3	
MATH 211 — STATISTICS	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	🚩
NATURAL SCIENCE WITH LAB GEN ED	4	See Reverse
THE ARTS & CREATIVITY GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 202 — PRINCIPLES OF ACCOUNTING 2 (PRE-REQ. ACCT 201)	3	
GBUS 202 — BUSINESS COMMUNICATIONS	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	
GBUS 240 — ASSOCIATES DEGREE CAPSTONE OR APPROVED EQUIVALENT CAPSTONE EXPERIENCE COURSE	3	Capstone 🏆🚩
FREE ELECTIVE	1	
<b>TOTAL</b>	<b>13</b>	



### The Associate of Science in Business Administration

gives students a background in business core competencies and prepares them for admission to the Bachelor of Science in Business Administration at WVUP or to transfer to another institution for a business program.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BSBA APPLICATION

As you prepare for your last semester of the Associate in Science, contact the institution to which you plan to graduate or work with your advisor to apply for admission to the BSBA at WVUP.



### CAPSTONE COURSE

The capstone is a semester-long project that prepares you for the workforce by perfecting your resume and assessing student learning outcomes. Apply for graduation with the Associate in Science during your fourth semester. See your advisor to apply for admissions to the BSBA degree program.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

**BUSINESS ELECTIVES:** Business electives may be chosen from courses with the following prefixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. For assistance in choosing electives please see our academic advisor.

**Associate in Science in Business Administration Graduation Requirements**

- Complete 60 credit hours.
- Monitor program progress through My Degree to remain on graduation pathway.
- Maintain minimum grade point average of 2.0 in General Education courses requirements.
- Maintain minimum grade point average of 2.25 in all Common Professional Component courses.
- Maintain minimum grade-point average 2.5 in the courses beyond the business core.
- Complete proctored Major Fields Test in capstone course GBUS 240.
- Complete at least 15 credit hours at WVU at Parkersburg.
- Complete and file the Graduation Application in OLSIS within the stated deadlines.



# your ACADEMIC MAP

Business Administration Accounting, B.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
*GBUS 101— INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	🚩
*ECON 202 — MACROECONOMICS	3	
MATH 126 — COLLEGE ALGEBRA OR HIGHER LEVEL MATH	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	🚩
SOCIETY, DIVERSITY & CONNECTIONS CHOOSE FROM PSYC 101 OR SOC 101	3	
ECON 201 — MICROECONOMICS	3	
MATH 211 — STATISTICS	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	🚩
NATURAL SCIENCE WITH LAB GENERAL EDUCATION	4	See Attached
THE ARTS & CREATIVITY GENERAL EDUCATION LIST	3	Attached
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 202 — PRINCIPLES OF ACCOUNTING 2 (PRE-REQ. ACCT 201)	3	🚩
**GBUS 202 — BUSINESS COMMUNICATIONS	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	
BUSINESS ELECTIVE	4	
<b>TOTAL</b>	<b>13</b>	



### The Bachelor of Science in Business Administration Accounting Concentration

gives students a strong background in business skills and competencies. The BSBA in Accounting plus 30 hours will prepare graduates to sit for the Certified Public Accountant (CPA) exam in WV.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BSBA APPLICATION

As you get ready for your last semester for the AS degree before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview.



### CAPSTONE COURSE

The capstone is a semester-long project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic “strands.”

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
6 Cr Hrs.	4 Cr Hrs.	3 Cr Hrs.	9 Cr Hrs.	0 Cr Hrs.	0 Cr Hrs.
ENGL 101 ENGL 102	CS 101	MATH 120*	COMM 111 ECON 201 ECON 202		Included in AAS

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2016)

## Bachelor of Science in Business Administration

### Graduation Requirements:

- Monitor program progress through My Degree to remain on graduation pathway.
- Maintain overall grade point average of 2.0 or higher in all General Education courses required for the degree.
- Maintain minimum grade point average of 2.25 overall in all courses included in the Common Professional Component (CPC).
- Maintain minimum grade point average of 2.5 overall in all courses included in area of concentration.
- Complete proctored Major Fields Test in capstone course GBUS 440.
- Complete at least 30 credit hours at WVU Parkersburg, 24 of which must 300/400 level.
- Complete and file the Graduation Application in OLSIS within the stated deadlines.

# your ACADEMIC MAP

Business Administration, B.S.B.A. / GEN BUS.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
GBUS 101 — INTRO TO BUSINESS (COLL 101 EMBEDDED)	3	
ECON 202 — MACROECONOMICS	3	
MATH 126 — COLLEGE ALGEBRA OR HIGHER	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2 (PRE-REQ. ENGL 101 C OR HIGHER)	3	
BTEC 275 — ADVANCED BUSINESS COMPUTER APPLICATIONS (PRE-REQ. CS 101)	3	
HUMAN INQUIRY & THE PAST GENERAL EDUCATION ELECTIVE	3	See Attached
ECON 201 — MICROECONOMICS	3	
MATH 211 — STATISTICS	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	
NATURAL SCIENCE WITH LAB GENERAL EDUCATION ELECTIVE	4	See Attached
THE ARTS & CREATIVITY GENERAL EDUCATION ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 202 — PRINCIPLES OF ACCOUNTING 2	3	
GBUS 202 — BUSINESS COMMUNICATIONS	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	
GBUS 240 — ASSOCIATE DEGREE CAPSTONE OR APPROVED EQUIVALENT CAPSTONE EXPERIENCE/COURSE	3	Capstone
FREE ELECTIVE	1	See Reverse
<b>TOTAL</b>	<b>13</b>	



### The Bachelor of Science in Business Administration with a General Business concentration (BSBA Gen Bus)

gives students a strong background in the functional areas of business. Graduates will be prepared to work in a variety of environments including corporate management, retail, or government.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BSBA APPLICATION

As you get ready for your last year before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview. Students interested in the BS should apply for the program in their final semester of the AS program, which should be the 4th semester.



### CAPSTONE COURSE

The capstone is a semester-long capstone project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.

Apply for admission to the Bachelor of Science in Business Administration before midterm during the fourth semester.

# your ACADEMIC MAP

Business Administration, B.S.B.A. / GEN BUS



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 300 — MANAGEMENT INFORMATION SYSTEMS	3	
GBUS 310 — BUSINESS LAW 1	3	
FIN 340 — PRINCIPLES OF BUSINESS FINANCE	3	
MGMT 322 — ORGANIZATIONAL BEHAVIOR	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 331 OR 432 — MANAGERIAL OR COST ACCOUNTING	3	
GBUS 304 — ADVANCED EXCEL	3	
GBUS 325 — QUANTITATIVE BUSINESS ANALYSIS	3	
MGMT 333 — HUMAN RESOURCES MANAGEMENT	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 405 — GLOBAL BUSINESS	3	
ECON 320 — MANAGERIAL ECONOMICS	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	
UPPER-DIVISION MARKETING ELECTIVE	3	
UPPER DIVISION MANAGEMENT ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 440 — BUSINESS POLICY CAPSTONE	3	Capstone
MKTG 401 — MARKETING RESEARCH	3	
GBUS 415 — MANAGERIAL BUSINESS ETHICS	3	
UPPER-DIVISION MARKETING ELECTIVE	3	
UPPER DIVISION MANAGEMENT ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	



### Business Electives:

Business electives may be chosen from courses with the following pre-fixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. Upper-division courses are those that are numbered 300 or higher. For assistance in choosing electives, please see your academic advisor.



### CAREER PLANNING AND BSBA APPLICATION

As you get ready for your last year before graduation, visit Career Services to plan your job search, and learn how to have a successful interview.



### CAPSTONE COURSE

The capstone is a semester-long capstone project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

120

**For back of this Academic Map please see General Education Map on page 30.**

**BUSINESS ELECTIVES:** Business electives may be chosen from courses with the following prefixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. For assistance in choosing electives please see our academic advisor.

**Bachelor of Science in Business Administration Graduation Requirements:**

- Monitor program progress through My Degree to remain on graduation pathway.
- Maintain overall grade point average of 2.0 or higher in General Education courses required for the degree.
- Maintain minimum grade point average of 2.25 overall in all courses included in the Common Professional Component (CPC).
- Maintain minimum grade point average of 2.5 overall in all courses included in area of concentration.
- Complete proctored Major Fields Test in capstone course GBUS 440.
- Complete at least 30 credit hours at WVU Parkersburg, 24 of which must be 300/400 level business courses.
- Complete and file the graduation application in OLSIS within the stated deadlines.

# your ACADEMIC MAP

Supervisory Management, B.A.S.



## First Semester of Third-Year BAS Supervisory Management

COURSE	CREDIT HOURS	SIGNIFICANCE
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	
ECON 201 — MICROECONOMICS	3	
GBUS 117— FINANCIAL BUSINESS APPLICATIONS	3	
ACCT 200 — ACCOUNTING FOR NON-BUSINESS MAJORS OR HIGHER	3	
MKTG 230 — PRINCIPLES OF MARKETING	3	
<b>TOTAL</b>	<b>15</b>	



### The Bachelor of Applied Science in Supervisory Management

is a 2+2 to enable graduates of Associate of Applied Science degrees in a variety of workforce areas to complete a Bachelor's degree. The BAS/SM will provide skills for first-line supervisors including managerial accounting, process and quality management, and strategic management.

## Second Semester of Third-Year BAS Supervisory Management

COURSE	CREDIT HOURS	SIGNIFICANCE
ACCT 301 — MANAGERIAL ACCOUNTING FOR NON-BUSINESS MAJORS	3	
UPPER-DIVISION ELECTIVE (300 OR 400 LEVEL CLASSES)	3	
MGMT 322 — ORGANIZATIONAL BEHAVIOR (PRE-REQ. MGMT 220)	3	
GBUS 304 — ADVANCED EXCEL (PRE = CS 101)	3	
UPPER-DIVISION BUSINESS ELECTIVE	2	See Reverse
<b>TOTAL</b>	<b>14</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING

Students may begin revising their resumes to include enhanced skill sets in supervision and quality management.

## First Semester of Fourth-Year BAS Supervisory Management

COURSE	CREDIT HOURS	SIGNIFICANCE
MGMT 333 — HUMAN RESOURCES MANAGEMENT	3	
NATURAL SCIENCE WITH LAB	4	
UPPER-DIVISION BUSINESS ELECTIVE	3	See Reverse
UPPER-DIVISION ELECTIVE (300 OR 400 LEVEL CLASSES)	3	
*ARTS & CREATIVITY GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	



### CAPSTONE COURSE

The capstone is a semester-long integrative project course that prepares you for the workforce by perfecting your resume, assessing student performance on required learning outcomes. Apply to graduate with the BAS in Supervisory Management during the last semester.

## Second Semester of Fourth-Year BAS Supervisory Management

COURSE	CREDIT HOURS	SIGNIFICANCE
GBUS 301 — PROCESS AND QUALITY MANAGEMENT	3	
UPPER-DIVISION BUSINESS ELECTIVE	3	See Reverse
UPPER-DIVISION ELECTIVE (300 OR 400 LEVEL CLASSES)	3	
GBUS 401 — SUPERVISORY MANAGEMENT CAPSTONE	3	Capstone
UPPER-DIVISION BUSINESS ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>15</b>	



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS TO GRADUATE  
(60 FROM AAS)

120

# GENERAL EDUCATION COURSES



★	The Arts & Creativity	Science & Technology	Upper-Division Business Electives Choose from:	Upper-Division Electives Choose from:
	3 Cr. Hrs.	8 Cr. Hrs.	12 Cr. Hrs.	6 Cr. Hrs.
	ART 101 MUSI 170 THEA 101 ENGL 131 ENGL 132 ENGL 221 ENGL 222 ENGL 241 ENGL 242 ENGL 261 ENGL 262 ENGL 285	CS 101 AND <b>Choose from:</b> ASTR 106 BIOL 101 & BIOL103 lab BIOL 102 & BIOL 104 lab BIOL 107* BIOL 108 * BIOL 115 BIOL 117 CHEM 111 CHEM 115 CHEM 116 GEOL 101 & GEOL 102 lab GEOL 103 & GEOL 104 lab GEOL 105 & GEOL 105L PSCI 111 PSCI 112 PHYS 101 PHYS 102 PHYS 111 PHYS 112	MGMT 310 MGMT 338 MGMT 410 GBUS 306 GBUS 310 MKTG 370 MKTG 371 MKTG 403	COMM 303 COMM 304 COMM 308 COMM 316 PHIL 347 PSYC 323 PSYC 351 SOC 405

\*Serves technical and professional degree programs specific to WVU Parkersburg.  
Does not transfer to WVU as General Education. (August 2017)

\*\*Business electives may be chosen from courses with the following pre-fixes: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG. See your advisor for recommendations on selection of elective hours.

## CRIMINAL JUSTICE Certificate of Applied Science (CAS)

The Certificate in Applied Science Degree in Criminal Justice is embedded in the Associate and Bachelor of Applied Science (BAS) criminal justice degrees. This degree program provides an introduction to basic concepts in criminal justice, including the role of police, courts, and corrections, as well as the basic skills to pursue further education and work in criminal justice.

### CERTIFICATE OF APPLIED SCIENCE (CAS) CRIMINAL JUSTICE

#### your ACADEMIC MAP Criminal Justice, C.A.S.



#### Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	Pre-Req. for ENGL 102
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
CJ 111 — INTRO TO CRIMINAL JUSTICE	3	Pre-Req. for all CJ
CJ 112 — CRIMINAL LAW	3	Core Course
SOCIETY, DIVERSITY & CONNECTIONS GENERAL EDUCATION ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	

#### Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2	3	Core Course
CJ 123 — INTRO TO CORRECTIONS	3	Core Course
CJ 231 — CRIMINAL INVESTIGATIONS	3	
HPER 172 — STANDARD FIRST AID	2	
HUMAN INQUIRY & THE PAST GENERAL EDUCATION ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>14</b>	

**Transfer of Credits:** See academic advisor for approval of transfer courses from accredited colleges and universities.

#### Graduation Requirements — Certificate of Applied Science in Criminal Justice Degree:

Complete 30 credit hours in courses outlined.

Maintain an overall grade point average of 2.0 or higher in all courses required for the degree.

**Residency Requirement:** Complete a minimum of 8 credit hours at WVU Parkersburg.

Complete application for graduation and file application in OLSIS prior to stated deadline.



#### The Certificate of Applied Science in Criminal Justice

gives students an introduction to basic concepts in criminal justice, including the role of police, courts, and corrections, as well as the basic skills to pursue further education and work in criminal justice.



#### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

30



# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

## Certificate of Applied Science Graduation Requirements:

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 30 credit hours.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Complete at least 8 credit hours at WVU at Parkersburg.
- Complete and file the graduation application in OLSIS within the stated deadlines.

### **Associate in Applied Science (AAS) Criminal Justice**

The Associate in Applied Science Degree in Criminal Justice is embedded in the Bachelor of Applied Science (BAS) Criminal Justice degree. This degree program studies society's formal control systems, the administration of justice and the criminal investigation process. It covers various aspects of crime prevention, law enforcement and policing functions, criminal law and the courts, the corrections system and root causes of crime.

It is a program designed to provide students with a basic understanding of the criminal justice system and the basic skills needed to further pursue education and work in policing, corrections, and related fields.

### **ASSOCIATE IN APPLIED SCIENCE (AAS) CRIMINAL JUSTICE**

# your ACADEMIC MAP

Criminal Justice, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	Pre-req. for ENGL 102
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
CJ 111 — INTRO TO CRIMINAL JUSTICE	3	Pre-req. for all CJ courses, Core Course
CJ 112 — CRIMINAL LAW	3	Core Course
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	



### The Associate of Applied Science in Criminal Justice

covers various aspects of crime prevention, police and law enforcement functions, criminal law and the courts, the corrections system, and root causes of crime. The program is designed to provide students with a basic understanding of the criminal justice system and the skills needed to pursue further education and work in policing, courts, corrections, and related fields.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### CAREER PLANNING AND BAS APPLICATION

As you prepare for your last year before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview. Students interested in the BAS in Criminal Justice should apply for the program in their final semester of the AAS CJ program.



### CAPSTONE COURSE

This semester-long project prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CJ 285 — BASIC CJ RESEARCH METHODS	3	Core course
SOC 232 — CRIMINOLOGY	3	Core course
SCIENCE & TECHNOLOGY GEN ED ELECTIVE	4	See Reverse
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
CJ ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
CJ 212 — ETHICS IN CJ	3	Core Course
CJ 291 — INTERNSHIP	3	Core Course
PSYCHOLOGY/SOCIOLOGY ELECTIVE	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
FREE ELECTIVE	2	
<b>TOTAL</b>	<b>14</b>	



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

**For back of this Academic Map please see General Education Map on page 30.**

CJ Electives (Any course with CJ prefix that is not required): ACCT 360, HIST 360, LS 101, LS 210, LS 220, LS 313, POLS 225, PSYC 231, PSYC 281, PSYC 362, PSYC 363, PSYC 365, SEC 300, SEC 431, SOC 107, SOC 223, SOC 233, SOC 235, SOC 302, SOC 360, SOC 362, SOC 405.

**Graduation Requirements.**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 60 credit hours of required courses.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Complete at least 15 credit hours at WVU at Parkersburg.
- Complete proctored Major Fields Test in capstone course CJ 291.
- Complete application for graduation and file application in OLSIS prior to stated deadline

**BACHELOR OF APPLIED SCIENCE CRIMINAL JUSTICE**

The Bachelor of Applied Science Degree with a major in Criminal Justice builds on the concepts provided in the AAS in Criminal Justice. The degree provides the student with a comprehensive overview of the criminal justice system.

The degree will prepare the student for a rewarding career in the criminal justice field in careers such as:

- police officer
- crime scene technician
- correctional officer
- investigator
- probation and parole officer
- and other related fields

**Admission to BASCJ Degree Program:**

- Earn an Associate Degree in Criminal Justice from an accredited college or university, or be currently enrolled in CJ 291 Internship. (Provisional admission may be granted by the Criminal Justice Program Coordinator in certain circumstances.)
- A minimum 2.0 grade point average is required for admission.

Students must demonstrate behavior consistent with the Criminal Justice Program Code of Ethics and agree to abide to the student code of conduct. Failure to adhere to these codes may result in dismissal from the program.

## BACHELOR OF APPLIED SCIENCE (BAS) CRIMINAL JUSTICE

# your ACADEMIC MAP

Criminal Justice, B.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	Pre-req. for ENGL 102
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
CJ 111 — INTRO TO CRIMINAL JUSTICE	3	Pre-req. for all CJ courses, Core Course
CJ 112 — CRIMINAL LAW	3	Core Course
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	



### The Bachelor of Applied Science in Criminal Justice

will prepare the student for a rewarding career in the criminal justice field in careers such as: police officer, investigator, crime scene technician, correctional officer, probation and parole officer, program specialist and evaluator, and other related fields, or for an advanced degree in criminal justice.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2	3	
CJ 123 — INTRO TO CORRECTIONS	3	Core Course
CJ 231 — CRIMINAL INVESTIGATIONS	3	Core Course
HPER 172 — STANDARD FIRST AID	2	
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>14</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CJ 285 — BASIC CJ RESEARCH METHODS	3	Core Course
SOC 232 — CRIMINOLOGY	3	Core Course
SCIENCE & TECHNOLOGY GENERAL EDUCATION ELECTIVE	4	See Reverse
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
CJ ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	



### CAREER PLANNING AND BAS IN CJ APPLICATION

As you prepare for your last year before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview. Students interested in furthering their education in a Master's degree program should meet with their advisor at the end of their third year, or 6th semester.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
CJ 212 — ETHICS IN CJ	3	Core Course
CJ 291 — INTERNSHIP	3	Core Course
PSYCHOLOGY/SOCIOLOGY ELECTIVE	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
FREE ELECTIVE	2	
<b>TOTAL</b>	<b>14</b>	



# your ACADEMIC MAP

Criminal Justice, B.A.S.



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
CJ 311 — CRIMINAL BEHAVIOR	3	Core course
CJ UPPER DIVISION ELECTIVE	3	See List
CJ UPPER DIVISION ELECTIVE	3	See List
SCIENCE & TECHNOLOGY GEN ED ELECTIVE OR CJ 388 — BLOODSTAIN PATTERNS	4	See Reverse
FREE ELECTIVE UPPER DIVISION	3	
<b>TOTAL</b>	<b>16</b>	



### CAPSTONE COURSE

The capstone is a semester-long capstone project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.

15-30

Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 313 — CRIMINAL PROCEDURE	3	Core Course
COMM 308 — NONVERBAL COMMUNICATION	3	
MGMT 220 — PRINCIPLES OF MANAGEMENT	3	
HUMAN INQUIRY & THE PAST ELECTIVE OR SOCIETY, DIVERSITY & CONNECTIONS GENERAL EDUCATION ELECTIVE	3	See Reverse
CJ UPPER DIVISION ELECTIVE	3	See List
<b>TOTAL</b>	<b>15</b>	

### TOTAL HOURS FOR DEGREE

120

CJ Electives (Any course with CJ prefix that is not required):

ACCT 360: Fraud Examination  
HIST 360: History of Crime and Punishment

LS 101: Introduction to Legal Studies

LS 210: Legal Research and Writing 1

LS 220: Legal Research and Writing 2

LS 313: Criminal Procedure

POLS 225: Constitutional Law

PSYC 231: Leadership and Human Relations

PSYC 281: Abnormal Psychology

PSYC 362 Psychological Assessment

PSYC 363: Theories of Personality

PSYC 365: Forensic Psychology

SEC 300: Introduction to Security

SEC 431: Computer Forensics

SOC 107: Social Problems

SOC 223: Death and Dying

SOC 233: Juvenile Delinquency

SOC 235: Race Relations and Minority Groups

SOC 302: Deviant Behavior

SOC 360: Gender and Human Identity

SOC 362: Sociology of Aging

SOC 405: Social Inequality

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 308 — ADVANCED WRITING OR ENGL 334 — TECHNICAL WRITING	3	Core Course
MATH 211 — STATISTICS	3	See Reverse
ARTS AND CREATIVITY GEN ED ELECTIVE	3	See List
CJ UPPER DIVISION ELECTIVE	3	See List
CJ UPPER DIVISION ELECTIVE	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
CJ 440 — APPLIED CRIMINAL JUSTICE RESEARCH METHODS	3	Core Course
CJ 460 — CAPSTONE	2	Core Course
CJ UPPER DIVISION ELECTIVE	3	See List
HUMAN INQUIRY & THE PAST ELECTIVE OR SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	
FREE ELECTIVE UPPER DIVISION	3	
<b>TOTAL</b>	<b>14</b>	

For back of this Academic Map please see General Education Map on page 30.

# PROGRAM CORE COURSES



COURSE	LETTER GRADE	QUALITY POINTS	CREDIT HOURS	TOTAL POINTS
CJ 111			3	
CJ 112			3	
CJ 123			3	
CJ 212			3	
CJ 231			3	
CJ 285			3	
CJ 291			3	
CJ 311			3	
CJ 440			3	
CJ 460			2	
ENGL 308			3	
LS 313			3	
SOC 232			3	
GPA MUST BE $\geq 2.50$				
DIVIDE TOTAL QUALITY POINTS BY CR HR TOTAL				

Quality Points Conversion: A=4; B=3; C=2; D=1

**Admission to BASCJ Degree Program.** See Academic Advisor for admission to program during the last semester of the AAS program (generally, the 4th semester).

**Transfer of Credits.** See Academic Advisor for approval of transfer courses from accredited colleges and universities.

**Graduation Requirements.**

Complete all listed courses.

Maintain a minimum 2.0 cumulative grade-point average.

Maintain a minimum 2.5 cumulative grade-point average in program core subjects.

Complete proctored Major Fields Test in capstone course CJ 460.

Complete at least 32 credit hours at WVU Parkersburg.

Complete application for graduation and file application in OLSIS prior to stated deadline.

**Graduation Requirements.**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete all listed courses.
- Maintain a minimum 2.0 cumulative grade-point average.
- Maintain a minimum 2.5 cumulative grade-point average in program core subjects.
- Complete proctored Major Fields Test in capstone course CJ 460.
- Complete at least 30 credit hours at WVU Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline.



## CERTIFICATE OF APPLIED SCIENCE (CAS) Legal Studies

The Legal Studies career pathway begins with the certificate, which is embedded into the Associate of Applied Science and leads to the Bachelor of Applied Science in Legal Studies. The Certificate in Legal Studies provides an introduction to various areas of law and develops basic legal research and writing skills for use in various supporting positions within the legal field.

### your ACADEMIC MAP

Legal Studies, C.A.S.



#### Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
LS 101 — INTRODUCTION TO LEGAL STUDIES	3	
ENGL 101 — COMPOSITION 1	3	Pre-Req. for ENGL 102
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	



#### Certificate of Applied Science in Legal Studies

gives students a foundation in legal studies and various areas of law and develops basic legal research and writing skills for supporting positions within the legal field. This Certificate of Applied Science begins the Legal Studies career pathway that leads to the Associate of Applied Science and then to the Bachelor of Applied Science in Legal Studies.

#### Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 210 — LEGAL RESEARCH AND WRITING 1	3	Pre-Req. for LS 220
LS 231 — LEGAL ETHICS	3	
LS 240 — CIVIL PROCEDURES	3	
ENGL 102 — COMPOSITION 2	3	
SCIENCE & TECHNOLOGY GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>15</b>	



#### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

**Transfer of Credits:** See academic advisor for approval of transfer courses from accredited colleges and universities.

#### Graduation Requirements — Certificate of Applied Science in Legal Studies Degree:

Complete 31 credit hours in courses outlined.

Maintain an overall grade point average of 2.0 or higher in all courses required for the degree.

**Residency Requirement:** Complete a minimum of 8 credit hours at WVU Parkersburg.

Complete application for graduation and file application in OLSIS prior to stated deadline.

TOTAL HOURS FOR DEGREE

31

**For back of this Academic Map please see General Education Map on page 30.**

**Certificate of Applied Science Graduation Requirements:**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 31 credit hours.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Complete at least 8 credit hours at WVU at Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline

**ASSOCIATE IN APPLIED SCIENCE (AAS) LEGAL STUDIES**

The AAS is a continuation of the program from the CAS and further prepares students for supporting positions within the legal field. Successful completion of the AAS will prepare students to apply for the BAS in Legal Studies and for careers in legal services and related careers.

# your ACADEMIC MAP

Legal Studies, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
LS 101 — INTRODUCTION TO LEGAL STUDIES	3	
ENGL 101 — COMPOSITION 1	3	Pre-Req. for ENGL 102
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 210 — LEGAL RESEARCH & WRITING 1	3	Pre-Req. for LS 220
LS 231 — LEGAL ETHICS	3	
LS 240 — CIVIL PROCEDURES	3	
ENGL 102 — COMPOSITION 2	3	
SCIENCE & TECHNOLOGY GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 215 — LAW OFFICE MANAGEMENT	3	
LS 220 — LEGAL RESEARCH AND WRITING 2	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
PSYCHOLOGY/SOCIOLOGY ELECTIVE	3	
ARTS & CREATIVITY GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>15</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 295 — LEGAL PROFESSIONAL DEVELOPMENT	2	AAS Capstone
LS 291 — INTERNSHIP OR LS ELECTIVE	3	
LS ELECTIVE	3	See Reverse
CJ ELECTIVE	3	See Reverse
FREE ELECTIVE	3	
<b>TOTAL</b>	<b>14</b>	



### The Associate of Applied Science in Legal Studies

gives students a foundation in legal studies and expands and develops student knowledge of various areas of substantive law and legal research in writing. Successful completion of the AAS LS will prepare students for entry level careers and to apply for the Bachelor of Applied Science in Legal Studies.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to complete on time.



### CAREER PLANNING AND BAS IN LS APPLICATION

As you prepare for your last year before graduation, be sure to visit Career Services to write your resume, plan your job search, and learn how to have a successful interview. Students interested in the BAS should apply for the program in their final semester of the AAS LS program.



### CAPSTONE COURSE

The capstone is a semester-long project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

CJ Electives: ACCT 360, HIST 360, LS 101, LS 210, LS 220, LS 313, POLS 225, PSYC 231, PSYC 281, PSYC 362, PSYC 363, PSYC 365, SEC 300, SEC 431, SOC 107, SOC 223, SOC 233, SOC 235, SOC 302, SOC 360, SOC 362, SOC 405.

LS Electives: Any course with an LS prefix.

**Graduation Requirements.**

- Monitor program progress through MyDegree to remain on graduation pathway.
- Complete 60 credit hours of required courses.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Complete at least 15 credit hours at WVU at Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline.

**BACHELOR OF APPLIED SCIENCE LEGAL STUDIES**

The BAS is anticipated to prepare and qualify students for the Certified Paralegal Exam. The BAS has a broad curriculum that will explore the various issues and areas relevant to the legal field and is anticipated to prepare students for supporting positions in the legal field generally and for graduate level study in law.

# your ACADEMIC MAP

Legal Studies, B.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
LS 101 — INTRODUCTION TO LEGAL STUDIES*	3	
ENGL 101 — COMPOSITION 1	3	Pre-Req. for ENGL 102
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
SOCIETY, DIVERSITY & CONNECTIONS ELECTIVE	3	See Attached
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE (RECOMMEND COMM 111)	3	See Attached
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 210 — LEGAL RESEARCH & WRITING 1*	3	Pre-Req. for LS 220
LS 231 — LEGAL ETHICS*	3	
LS 240 — CIVIL PROCEDURES*	3	
ENGL 102 — COMPOSITION 2	3	
SCIENCE & TECHNOLOGY GEN ED ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 215 — LAW OFFICE MANAGEMENT*	3	
LS 220 — LEGAL RESEARCH AND WRITING 2*	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
PSYCHOLOGY/SOCIOLOGY ELECTIVE	3	
ARTS & CREATIVITY GEN ED ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>15</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 295 — LEGAL PROFESSIONAL DEVELOPMENT OR LS ELECTIVE*	2	AAS Capstone
LS 291 — INTERNSHIP OR LS ELECTIVE*	3	
LS ELECTIVE*	3	
CJ ELECTIVE	3	See Attached
FREE ELECTIVE	3	
<b>TOTAL</b>	<b>14</b>	



### The Bachelor of Applied Science in Legal Studies (BAS LS)

gives students a broad foundation in legal studies and expands, develops and explores student knowledge of various issues and areas relevant to the legal field. While not strictly a paralegal program, successful completion of the BAS LS will prepare students for careers in the legal and related fields and for the Certified Paralegal Exam.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to complete on time.



### BAS IN LS APPLICATION

Students should formally apply for the BAS in LS program after completing an AAS or 58 credit hours in required courses, which should be the 4th semester.



### CAPSTONE COURSE

The capstone is a semester-long project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a portfolio of student work.

# your ACADEMIC MAP

Legal Studies, B.A.S.



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 315 — CONTRACTS*	3	
UPPER-LEVEL LAW ELECTIVE*	3	See Attached
SCIENCE & TECHNOLOGY GEN ED ELECTIVE	4	See Attached
FREE ELECTIVE	3	See Attached
BUS/ENT/CJ/LAW ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>16</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to complete on time.



### CAREER PLANNING

As you get ready for your last year before graduation, visit Career Services to write your resume, plan your job search, and learn how to have a successful interview.



### CAPSTONE COURSE

The capstone is a semester-long project that prepares you for the workforce by perfecting your resume, assessing student learning outcomes, and preparing a comprehensive project that is the culmination of your Legal Studies Education.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

120

## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 335 — FAMILY LAW*	3	
GBUS 310 — BUSINESS LAW	3	
UPPER-LEVEL LAW ELECTIVE*	3	See Attached
UPPER-LEVEL COMM ELECTIVE OR ENGL ELECTIVE	3	
HUMAN INQUIRY & THE PAST OR SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>15</b>	

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 308 OR ENGL 334	3	
UPPER-LEVEL LS ELECTIVE*	3	
UPPER-LEVEL LS ELECTIVE*	3	
UPPER-LEVEL FREE ELECTIVE	3	
FREE ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>15</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
LS 460 — CAPSTONE*	2	Capstone
GBUS 412 — BUSINESS LAW 2	3	
UPPER-LEVEL LS ELECTIVE*	3	
UPPER-LEVEL FREE ELECTIVE	3	
BUS/ENT/CJ/LAW ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>14</b>	

For back of this Academic Map please see General Education Map on page 30.

# GENERAL EDUCATION COURSES



## Additional Program Information

**LS ELECTIVES:** Any courses with an LS prefix including Cooperative Education electives in an LS discipline. Cooperative Education electives may account for no more than 6 lower-level and 3 upper-level credit hours toward graduation requirements.

**LAW ELECTIVES:** Any of the following courses are considered a LAW elective for purposes of the LS degrees: ACCT 353, ACCT 354, ACCT 360 or CJ 360, CJ 112, CJ 123, CJ 213, CJ 231, CJ 270, CJ 305, CJ 313, ECON 201, ECON 202, GBUS 410, HIST 360, MGMT 220, MGMT 310, MGMT 333, MGMT 338, PHIL 231, PHIL 347, POLS 225, POLS 256, SOC 221, SOC 232, SOC 233, SOC 235, SOC 302, PSYC 281, PSYC 365.

**BUS Electives:** Any courses with the following prefixes are BUS electives: ACCT, BTEC, ECON, ENT, FIN, GBUS, MGMT, MKTG.

**BUS Tract:** Any 4 BUS elective courses.

**ENT Tract:** The following 4 ENT courses that culminate in the receipt of an Advanced Skill Set Certificate in Entrepreneurial Studies: ENT 200, ENT 206, ENT 207, ENT 208.

**CJ Tract:** The following 4 CJ courses are the CJ tract: CJ 111, CJ 112, CJ 123, CJ 231.

**LAW Tract:** The GEN tract is any 4 additional LAW electives that are not otherwise required for the BAS in Legal Studies.

**BUS / ENT / CJ / LAW Electives:** any BUS elective, ENT elective, CJ elective, or LAW elective.

**Admission to BAS Legal Studies Degree Program.** Admission to BAS Legal Studies requires completion of an AAS degree or 58 credit hours in required courses. Student must also apply for the BAS Legal Studies and be accepted.

**Transfer of Credits.** See Academic Advisor for approval of transfer courses from accredited colleges and universities.

### Graduation Requirements – BAS Legal Studies Degree

Complete an Associate in Applied Science degree prior to application for graduation with the BASBA.

Complete 120 credit hours in courses outlined for the Bachelor of Applied Science. Complete at least 39 upper-level credit hours.

Maintain an overall grade point average of 2.0 or higher in all General Education Foundation courses required for the degree.

Maintain minimum grade point average of 2.5 overall in all core legal studies courses (designated with a \*).

**Residency Requirement:** Complete a minimum of 32 credit hours at WVU Parkersburg.

Complete application for graduation and file application in OLSIS prior to stated deadline.



**Graduation Requirements.**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 120 credit hours of required courses.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Maintain minimum grade point average of 2.5 or higher in core courses .
- Complete at least 30 credit hours at WVU at Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline

## Non-Traditional Degree Programs Board of Governors Associate in Applied Science Degree

The Board of Governors AAS degree is a nontraditional degree completion opportunity at the associate degree level specifically devised for adult learners to:

- meet occupational goals
- employment requirements
- establish professional credentials
- achieve personal goals

This degree program provides an opportunity for adult learners to utilize credit for prior learning experiences via:

- licenses
- certificates
- military credit
- prior college credits
- portfolio review
- other non-collegiate sources

Through this program, adult students can establish deserved credentials, achieve a personal sense of accomplishment, and position themselves for advancement into a baccalaureate program. Interested students should contact the Professional Advising Center, in room 1207, for more information.

This degree requires 60 credit hours and must be the first associate degree earned. The structure of the degree assures flexibility in program design to meet the individual needs of adult students. The required general education courses assure the development of essential skills and competencies necessary for an associate degree level graduate.

### Admission Requirements:

- Students are eligible for admission two years after graduation from high school.
- Students passing a high school equivalency examination must be out of school at least two years after their high school class has graduated.

### Graduation Requirements include:

- Monitor program progress through My Degree to remain on graduation pathway.
- Successful completion of 60 hrs.
- Minimum overall grade point average of 2.0.
- Must have been out of high school for at least two years.
- Meet minimum of 12 credit hours from a regionally accredited higher education institution, including a minimum of three credits which must be earned from WVU at Parkersburg, as per state mandate.

### General Education: 21 hours in the core areas and broken down as follows:

Course	Credits
Communications	6 hrs.
Mathematics/Natural Sciences	6 hrs.
Social Sciences/ Humanities	6 hrs.
Computer Literacy	3 hrs.
<b>Total</b>	<b>21 hrs.</b>

**Free Electives:** Students may complete the additional 39 hours by completion of any of the methods listed previously.

## REGENTS BACHELOR OF ARTS (RBA)

The Regents Bachelor of Arts program is an innovative bachelor's degree that allows adult students to complete a bachelor's degree with no major. The program differs from other baccalaureate degrees in many respects. It is designed for students who are already working and seeking a degree, not for students at the beginning of an academic pathway.

### The Portfolio Process

Students may petition for credits in specific college-level courses that they have not already completed by writing a portfolio. The portfolio summarizes the learning that took place and equates that learning to the objectives in the syllabus for a college-level course. If the prior learning is not equal to a specific course, credit may be petitioned in the discipline area. Documentation is required to substantiate the petitions for credit. Portfolios are evaluated by faculty in the discipline being reviewed. Recommendations are made for the award of "college equivalent credit."

Students who choose to earn credit for college-level learning acquired through professional work experience or other life experiences may complete the portfolio development course and submit a portfolio. The fee for the portfolio evaluation is \$300.00 with an additional posting fee for each credit hour awarded.

### Admission to the Regents Bachelor of Arts degree program

- Students with regionally accredited baccalaureate degrees are excluded.
- Must be fully admitted to WVU Parkersburg.
- Students must have a 2.0 GPA.
- Must have completed 58 hours toward the requirements of the program.
- Students are not eligible for admission until four years after graduation from high school.
- Completion of portfolio development course.

### PROGRAM REQUIREMENTS

- 120 total credit hours
- 36 credit hours from 300 level and above
- 36 general education hours to include the following:
 

• Communications:	6 credit hours
• Mathematical Science or Computer Applications:	3 credit hours
• Natural Sciences:	6 credit hours
• Humanities:	6 credit hours
• Social Sciences	6 credit hours
• 3 hrs. from portfolio development course	3 credit hours
• Additional credit hours from:	9 credit hours
• Communications	
• Humanities	
• Natural Sciences	
• Social Sciences	
• Mathematical Sciences	
• Computer Applications	

## **Residency**

The state residency requirement is 24 credit hours, a minimum of which 12 must be completed at WVU at Parkersburg. Students may take courses at any public college or university in the state system to meet the residency requirement. Neither portfolio credit nor credit by exam may be used to meet the residency requirement.

Applications for admission to the RBA program are available in the Professional Advising Center, room 1207, and should be completed the semester in which the portfolio development course is taken.

## **EDUCATION DIVISION**

The Education Division is committed to creating an exemplary workforce to help shape our community, state, and nation's future...our children. West Virginia University at Parkersburg offers a variety of educational opportunities for students interested in a career in education. Students are able to complete the requirements needed to work with children at the early childhood level, as assistant teachers or as paraprofessionals, and as elementary classroom teachers.

The Bachelor of Arts in Elementary Education is approved by the West Virginia Department of Education. The program has been accredited by the National Council for Accreditation of Teacher Education\* and is affiliated with the American Association for Colleges of Teacher Education, the National Association of Community College Teacher Preparation Programs, and the National Professional Development School Association. The professional education unit emphasizes college and career-readiness standards and 21st Century Learning Skills adopted by the West Virginia Department of Education.

\*See the third bullet point on page 2.

### **Degrees available include the following:**

Paraprofessional Certificate Pre K-12

Certificate in Applied Science (CAS) Child Development

Associate in Applied Science (AAS) Child Development

Bachelors in Applied Science (BAS) Child Development

Bachelor of Arts (BA) Elementary Education

Specializations available as an add-on to the BA in Elementary Education

- Early Childhood Pre K-K
- English 5-9
- General Science
- General Math – Algebra I
- Social Studies 5-9

## **PARAPROFESSIONAL PRE K-12 CERTIFICATE**

The Education Division offers a one-year Paraprofessional Pre K-12 Certificate. Coursework provided in the curriculum of this Certificate is approved by the West Virginia Department of Education and meets the requirements for the Early Childhood Assistant Teacher credential.

# your ACADEMIC MAP

## Paraprofessional Certificate Pre K-12



### Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 250 — INTRO TO EARLY EDUCATION	3	
CDEV 105 — FAMILY AND THE CHILD (COLL 101 EMBEDDED)	3	10 HOURS
CDEV 210 — CURRICULUM AND STRATEGIES FOR EARLY CHILDHOOD	3	20 HOURS
ENGL 101 — COMPOSITION 1	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
<b>TOTAL</b>	<b>18</b>	30 HOURS OF FIELD EXP.

### Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 205 — YOUNG CHILDREN WITH SPECIAL NEEDS	3	20 HOURS
PSYC 241 — INTRO TO HUMAN DEVELOPMENT	3	
CDEV 155 — GUIDING YOUNG CHILDREN	3	20 HOURS
EDUC 255 — LANGUAGE ARTS & EMERGENT LITERACY	3	
CDEV 240 — OBSERVATION AND ASSESSMENT SKILLS	3	10 HOURS
EDUC 108 — EDUCATIONAL TECHNOLOGY	3	
<b>TOTAL</b>	<b>18</b>	50 HOURS OF FIELD EXP.

#### Graduation Requirements

A grade of "C" or better required in program courses with an overall GPA of 2.0.



Upon completion of the **Paraprofessional Certificate Pre K-12**

students may take the West Virginia competency exam for aides, administered by the county, and be eligible for the WV Paraprofessional Certificate. Coursework provided in the curriculum is approved by the West Virginia Department of Education and meets the requirements for the Early Childhood Assistant Teacher credential. This certificate provides training for students to be public school classroom aides, classroom paraprofessionals, and special education aides.



#### CLINICAL COURSES

These courses have a component that requires placement in a child development setting and a completed CDEV file. The amount of hours can be found beside the flag.



#### CAREER LADDER

CDEV is designed as a career ladder with multiple entry and exit points. Students can earn a **Paraprofessional Certificate Prek-12** and in one more year, you can earn an **Associate of Applied Science in Child Development** without losing credits. In two years of study beyond the associates degree, you can earn a **Bachelor of Applied Science in Child Development**.



Students should average 18 credit hours per semester, or 36 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

36

**For back of this Academic Map please see General Education Map on page 30.**

### **CERTIFICATE OF APPLIED SCIENCE IN CHILD DEVELOPMENT**

The Child Development programs have been designed using a career ladder approach. The associate degree content builds upon the content completed at the certificate level. Those completing the associate degree may add the remaining four semesters of coursework to complete the bachelor's degree.

The Child Development Certificate is an initial entry and exit point for students interested in a career in child development. In order to be considered for Admission to, and Retention, in the Child Development Certificate program, student must complete all program (CDEV and EDUC) coursework with a grade of C or better.

# your ACADEMIC MAP

Child Development, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 250 — INTRO TO EARLY EDUCATION	3	
CDEV 105 — FAMILY AND THE CHILD (COLL 101 EMBEDDED)	3	10 HOURS
CDEV 210 — CURRICULUM AND STRATEGIES FOR EARLY CHILDHOOD	3	20 HOURS
ENGL 101 — COMPOSITION 1	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>15</b>	30 HOURS OF FIELD EXP.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 205 — YOUNG CHILDREN WITH SPECIAL NEEDS	3	20 HOURS
PSYC 241 — INTRO TO HUMAN DEVELOPMENT	3	
CDEV 155 — GUIDING YOUNG CHILDREN	3	20 HOURS
EDUC 255 — LANGUAGE ARTS & EMERGENT LITERACY	3	
CDEV 240 — OBSERVATION AND ASSESSMENT SKILLS	3	10 HOURS
<b>TOTAL</b>	<b>15</b>	50 HOURS OF FIELD EXP.

### Graduation Requirements

A grade of "C" or better required in program courses with an overall GPA of 2.0.



### The Certificate of Applied Science in Child Development

builds early childhood professional knowledge, skills, and abilities so graduates can prepare, facilitate, and assess learning environments that are engaging and playful to promote social, emotional, cognitive, and physical development.



### CLINICAL COURSES

These courses have a component that requires placement in a child development setting and a completed CDEV file. The amount of hours can be found beside the flag.



### CAREER LADDER

CDEV is designed as a career ladder with multiple entry and exit points. Students can earn a **Certificate of Applied Science in Child Development**. To add a **Paraprofessional Certificate Pre K-12**, add two additional classes to your certificate — COMM 111 and EDUC 108. In just one more year, you can earn an **Associate of Applied Science in Child Development** without losing credits. In two years of study beyond the associates degree, you can earn a **Bachelor of Applied Science in Child Development** without losing credits.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

30

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic “strands.”

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)



**Graduation Requirements**

- Monitor program progress through My Degree to remain on graduation pathway.
- Student must maintain a minimum 2.0 grade point average
- Student must complete all program (CDEV and EDUC) coursework with a grade of C or better.
- A file for each Child Development student will be maintained in the Education Office with all required documentation. When items are missing or need to be updated, the student must submit them by a date designated in a letter to the student in accordance with the Admission Policy. Failure to maintain a complete file at any time after admission will result in removal from Admitted status.
- Students must uphold the NAEYC Code of Ethical Conduct. Failure to adhere to the code may result in dismissal from the program. To access code use the following link: [http://www.naeyc.org/files/naeyc/image/public\\_policy/Ethics%20position%20Statement2011\\_09202013update.pdf](http://www.naeyc.org/files/naeyc/image/public_policy/Ethics%20position%20Statement2011_09202013update.pdf).
- Complete at least 8 credit hours at WVU at Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline.

**Associate in Applied Science in Child Development**

The Associate in Applied Science (AAS) in Child Development provides preparation for those interested in working in childcare, Head Start, or preschool collaboratives.

# your ACADEMIC MAP

Child Development, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 250 — INTRO TO EARLY EDUCATION	3	
CDEV 105 — FAMILY & THE CHILD (COLL 101 EMBEDDED)	3	10 Hours
CDEV 210 — CURRICULUM AND STRATEGIES FOR EARLY CHILDHOOD	3	20 Hours
ENGL 101 — COMPOSITION 1	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>15</b>	30 Hours of Field Exp.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 205 — YOUNG CHILDREN WITH SPECIAL NEEDS	3	20 Hours
PSYC 241 — INTRO TO HUMAN DEVELOPMENT	3	
CDEV 155 — GUIDING YOUNG CHILDREN	3	20 Hours
EDUC 255 — LANGUAGE ARTS & EMERGENT LITERACY	3	
CDEV 240 — OBSERVATION AND ASSESSMENT STRATEGIES	3	10 Hours
<b>TOTAL</b>	<b>15</b>	50 Hours of Field Exp.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 243 — INFANT & TODDLER DEVELOPMENT	3	20 Hours
CDEV 242 — PRESCHOOL DEVELOPMENT	3	20 Hours
CDEV 220 — ETHICS & ADMINISTRATION 1	3	10 Hours
GENERAL EDUCATION LAB SCIENCE ELECTIVE	4	See Reverse
<b>TOTAL</b>	<b>13</b>	50 Hours of Field Exp.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 215 — HEALTHY ENVIRONMENTS	4	
ART 101, MUSI 170, OR THEA 101 APPRECIATION	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
EDUC 108 — EDUCATIONAL TECHNOLOGY	3	
CDEV 251 — CAPSTONE	4	120 Hours
<b>TOTAL</b>	<b>17</b>	120 Hours of Field Exp.



### The Associate of Applied Science in Child Development

develops knowledge, skills and abilities so graduates can prepare, facilitate, and assess learning environments that are engaging and playful to promote social, emotional, cognitive, and physical development.



### FIELD EXPERIENCE AND/OR CLINICAL COURSES

These courses have a component that requires placement in a child development setting and a completed CDEV file. The amount of hours can be found beside the flag.



### CAREER LADDER

CDEV is designed as a career ladder with multiple entry and exit points. In two years of study beyond the associate degree, you can earn a **Bachelor of Applied Science in Child Development** without losing credits.



### CAPSTONE COURSE

A semester long project that must be taken before graduation. A "C" or better must be earned, and the Pre-PAC Assessment must be completed.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

# GENERAL EDUCATION COURSES

To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

### **Requirements for Admission**

In order to be considered for Admission to, and Retention in, the Associate in Applied Science with an emphasis in Child Development: Student must fulfill the following requirements in accordance with the Admission to the BAS with an emphasis in Child Development Policy:

- a. Fingerprints for BCI (Bureau for Criminal Investigation) if he/she is a resident of WV and has not lived outside of the state after the age of 18. If he/she is an out-of-state resident or has lived outside of the state after the age of 18, he/she needs an FBI check (fees may be associated with this process).
- b. A statement of criminal record must be completed and returned. Must be updated every 2 years.
- c. Medical Form. Must be updated every 2 years.
- d. A negative result of TB test must be on file. The TB Risk Assessment must be updated annually.
- e. Authorization and Release for Protective Services Record Check form must be completed and returned with no findings of maltreatment. Form # BCF-PSRC 6/2005.
- f. Must hold a current Food handlers Card. (Must be updated every 2 years)
- g. Copy of High School Diploma or GED must be on file.
- h. Student must sign a confidentiality form.
- i. The student must pass all required background checks and receive a "no conviction statement" from the Department of Health and Human Resources; waivers will not be granted. Student must also have no substantiated claims against them through Child Protective Services.

### **Graduation Requirements**

- Monitor program progress through My Degree to remain on graduation pathway.
- Student must maintain a minimum 2.0 grade point average
- Student must complete all program (CDEV and EDUC) coursework with a grade of C or better.
- A file for each Child Development student will be maintained in the Education Office with all required documentation. When items are missing or need to be updated, the student must submit them by a date designated in a letter to the student in accordance with the Admission Policy. Failure to maintain a complete file at any time after admission will result in removal from Admitted status.
- Students must uphold the NAEYC Code of Ethical Conduct. Failure to adhere to the code may result in dismissal from the program. To access code use the following link: [http://www.naeyc.org/files/naeyc/image/public\\_policy/Ethics%20position%20Statement2011\\_09202013update.pdf](http://www.naeyc.org/files/naeyc/image/public_policy/Ethics%20position%20Statement2011_09202013update.pdf).
- Student must take the Early Childhood Education Competency Assessment (Pre-Pac), a standards-based competency assessment measuring knowledge and skills in the area of early childhood education in order to graduate from the program.
- Complete at least 15 credit hours at WVU at Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline.

### **Bachelor of Applied Science in Child Development**

The Bachelor of Applied Science with an emphasis in Child Development provides preparation for those interested in working in childcare, Head Start, resource and referral, birth to three, or as a paraprofessional. The BAS with an Emphasis in Child Development does not lead to teacher certification.

Students interested in working in a public school as preschool teachers should pursue the Elementary Education degree with an Early Education Pre K-K Endorsement.

Student must apply for full admission to program. Applications are due by March 31 for fall admission and October 31 for spring admission. Application forms are available in the office of the Education Division.

# your ACADEMIC MAP

Child Development, B.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 250 — INTRO TO EARLY EDUCATION	3	
CDEV 105 — FAMILY & THE CHILD (COLL 101 INCL)	3	10 Hours
CDEV 210 — CURRICULUM AND STRATEGIES FOR EC	3	20 Hours
ENGL 101 — COMPOSITION 1	3	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
<b>TOTAL</b>	<b>15</b>	30 Hours of Field Exp.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 205 — YOUNG CHILDREN WITH SPECIAL NEEDS	3	20 Hours
PSYC 241 — INTRO TO HUMAN DEVELOPMENT	3	
CDEV 155 — GUIDING YOUNG CHILDREN	3	20 Hours
EDUC 255 — LANGUAGE ARTS & EMERGENT LITERACY	3	
CDEV 240 — OBSERVATION AND ASSESSMENT STRATEGIES	3	10 Hours
<b>TOTAL</b>	<b>15</b>	50 Hours of Field Exp.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 243 — INFANT & TODDLER DEVELOPMENT	3	20 Hours
CDEV 242 — PRESCHOOL DEVELOPMENT	3	20 Hours
CDEV 220 — ETHICS & ADMINISTRATION 1	3	10 Hours
GENERAL EDUCATION LAB SCIENCE ELECTIVE	4	See Attached
<b>TOTAL</b>	<b>13</b>	50 Hours of Field Exp.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 215 — HEALTHY ENVIRONMENTS	4	
ART 101, MUSI 170, OR THEA 101 APPRECIATION	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	
EDUC 108 — EDUCATIONAL TECHNOLOGY	3	
CDEV 251 — CAPSTONE	4	120 Hours
<b>TOTAL</b>	<b>17</b>	120 Hours of Field Exp.



### The Bachelor of Applied Science in Child Development

is the final step on the CDEV career ladder.

Students plan, implement, and assess developmentally appropriate learning experiences for young children. They use a strong understanding of child development to promote social, emotional, physical, and cognitive learning and growth.



### FIELD EXPERIENCE AND/OR CLINICAL COURSES

These courses have a component that requires placement in a child development setting and a completed CDEV file. The amount of hours can be found beside the flag.



### CAREER LADDER

CDEV is designed as a career ladder with multiple entry and exit points. Students can earn a **Certificate Degree**. To add a **Paraprofessional Prek-12** certification, add two additional classes to your certificate — COMM 111 and EDUC 108. In just one more year, you can earn an **AAS in Child Development** without losing credits. In two years of study beyond the Associate degree, you can earn a **Bachelor of Applied Science in Child Development** without losing credits.



### CAPSTONE COURSE

A semester long project that must be taken before graduation. A "C" or better must be earned, and the Pre-PAC Assessment must be completed.

### GRADUATION REQUIREMENTS

A grade of "C" or better is required in program courses with an overall GPA of 2.0.

# your ACADEMIC MAP

Child Development, B.A.S.



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 332 — SCIENCE EXPLORATION FOR PRE-K	3	10 Hours
CDEV 325 — ETHICS AND ADMINISTRATION 2	3	10 Hours
CDEV 335 — CREATIVE EXPERIENCES	3	10 Hours
CDEV 336 — EARLY SOCIAL STUDIES	3	10 Hours
COMM ELECTIVE UPPER DIVISION	3	
<b>TOTAL</b>	<b>15</b>	<b>40 Hours</b>



The **Bachelor of Science in Child Development** is the final step on the CDEV career ladder.

Must be admitted to BA Child Development Program to take EDUC 300, EDUC 302, and EDUC 402.



### FIELD EXPERIENCE AND/OR CLINICAL COURSES

These courses have a component that requires placement in a child development setting and a completed CDEV file. The amount of hours can be found beside the flag.



### CONCURRENT COURSES

Courses to be taken together.



### PRACTICUM & SEMINAR

A semester long project concurrent practicum experience and seminar are taken during final year of study. A "C" or better must be earned.

### GRADUATION REQUIREMENTS

A grade of "C" or better is required in program courses with an overall GPA of 2.0.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
HUMAN INQUIRY AND THE PAST GEN ED ELECTIVE	3	See Attached
THE ARTS AND CREATIVITY GEN ED ELECTIVE	3	See Attached
PSYC 363 — THEORIES OF PERSONALITY	3	
EDUC 302 — STRATEGIES IN EARLY EDUCATION	3	
EDUC 402 — CURRICULUM IN EARLY EDUCATION	2	45 Hours
<b>TOTAL</b>	<b>14</b>	<b>45 Hours</b>

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
CDEV 405 — PRACTICUM IN EARLY CHILDHOOD	3	70 Hours
CDEV 406 — SEMINAR IN EARLY CHILDHOOD	4	
ENGL 403 — CHILDREN'S LITERATURE	3	
FREE ELECTIVE	3	
<b>TOTAL</b>	<b>13</b>	<b>70 Hours</b>

TOTAL HOURS FOR DEGREE

120

For back of this Academic Map please see General Education Map on page 30.

### **Requirements for Admission and Retention**

1. Student must hold at least a 2.0 grade point average (GPA).
2. Complete all program (CDEV and EDUC) coursework with a grade C or better
3. Student must fulfill the following requirements in accordance with the Admission to the BAS with an emphasis in Child Development Policy.
  - a. Fingerprints for CIB if he/ she is a resident of WV and has not lived outside of the state after the age of 18. If, he/ she is an out-of-state resident or has lived outside of the state after the age of 18, he/ she needs an FBI check (fees may be associated with this process).
  - b. A statement of criminal record must be completed and returned. Must be updated every 2 years.
  - c. Medical Form. Must be updated every 2 years.
  - d. A negative result of TB test must be on file. The TB Risk Assessment must be updated annually.
  - e. Authorization and Release for Protective Services Record Check form must be completed and returned with no findings of maltreatment. Form # BCF-PSRC 6/2005. Forms may be obtained in the Education & Humanities Office.
  - f. Must hold a current Food Handlers Card. (Must be updated every 2 years)
  - g. Copy of High School Diploma or GED must be on file.
  - h. Student must sign a confidentiality form.
  - i. The student must pass all required background checks and receive a "no conviction statement" from the Department of Health and Human Resources; waivers will not be granted. Students must also have no substantiated claims against them through Child Protective Services.
  - j. All students placed in Wood County Schools must complete the Wood County Board of Education background check.
4. Student must uphold the NAEYC Code of Ethical Conduct. Failure to adhere to the code may result in dismissal from the program.

### **Graduation Requirements**

- Monitor program progress through My Degree to remain on graduation pathway.
- Student must hold at least a 2.0 grade point average (GPA).
- Complete all program (CDEV and EDUC) coursework with a C or better.
- A file for each Child Development student will be maintained in the Education Office with all required documentation. When items are missing or need to be updated, the student must submit them by a date designated in a letter to the student in accordance with the Admission Policy. Failure to resolve issues by the deadline will result in removal from the program.
- Student must uphold the NAEYC Code of Ethical Conduct. Failure to adhere to the code may result in dismissal from the program. To access code use the following link: [http://www.naeyc.org/files/naeyc/image/public\\_policy/Ethics%20position%20Statement2011\\_09202013update.pdf](http://www.naeyc.org/files/naeyc/image/public_policy/Ethics%20position%20Statement2011_09202013update.pdf).
- Student must take the Early Childhood Education Competency Assessment (Praxis II—Pre Kindergarten Education), a standards-based competency assessment measuring knowledge and skills in the area of early childhood education to graduate from the program.
- Complete at least 30 credit hours at WVU at Parkersburg.
- Complete application for graduation and file application in OLSIS prior to stated deadline



## **ELEMENTARY EDUCATION**

### **Bachelor of Arts in Elementary Education**

The curriculum for the teacher education program at WVU at Parkersburg is a product of the cooperative efforts of faculty, students, and practitioners. This program emphasizes the practical model. The model focuses on the theoretical, developmental, and technological aspects of the knowledge base that are pre-requisites to the daily demands required to be a professional educator in a school environment.

The teacher education program at WVU Parkersburg has been designed to meet these purposes:

- To help students develop appropriate planning skills.
- To help students become effective teachers.
- To assist students in the development of interpersonal skills.
- To help students become capable decision makers.
- To foster in students a sense of commitment to their students, their discipline, and their profession.
- To help students understand the many faces of diversity including developmental, linguistic, cultural, racial, ethnic, and gender which affect learning and teaching.

Teacher candidates who complete the Bachelor of Arts in Elementary Education will be certified in West Virginia to teach Elementary Education, multiple subjects, grades Kindergarten through six. Program reciprocity is available across the nation in most states.

#### **Pre-Education Status**

- Students seeking admission to the Bachelor of Arts in Elementary Education Degree program may declare an intention to enter the program by indicating General Education with a concentration in Education on the college's Application for Admission Form.
- Students who decide to change from another declared major to the baccalaureate degree in elementary education will need to make that change at the Records Office.
- Pre-Education status does not imply full admission to program, or candidacy for earning the degree.

#### **Transfer and Returning Students**

It is important that education-related coursework be current. Current coursework is defined as successful completion of a course within the past 8 years. Transfer and returning students must request a transcript analysis from the Certification Analyst, located in the Education Division Office.

#### **Full Admission to Program**

Students must apply for full admission to program. Applications are due by March 31 for fall admission and October 31 for spring admission. Application forms are available in the office of the Education Division and the following requirements must be met:

- Complete at least 58 hours of credit in approved courses.
- Maintain a minimum 3.0 grade point average (GPA) computed on all coursework, all work attempted in the teaching field, and in professional education, with no grade below a "C" in any required course.
- Complete EDUC 100, 200 and 300 with a grade of "C" or better. EDUC 300 is to be taken the semester in which the student applies for admission to program.
- Pass, at an acceptable level, all portions of the Core Academic Skills for Educators Test (CASE).
- Meet computer competencies by achieving a grade of "C" or better in EDUC 108, Educational Technology. Meet speech and listening competencies by achieving a grade of "C" or better in COMM 111, Fundamentals of Speech. Pass, with a grade of "C" or better, ENGL 101, ENGL 102 and PSYC 241.
- Successful completion (with a grade of "C" or better) in Math 121 or higher is required for admission to program.
- Students who complete the equivalent of EDUC 100, EDUC 200 and/or EDUC 300 at another institution must document the satisfactory completion of required field experiences and complete service learning requirements.
- Students must complete a minimum of 75 hours of Service Learning activities.
- Students must submit a formal letter of application for admission as part of admission packet.
- Students must be recommended for admission by the Teacher Education Review Panel.



In admitting a student to the program, the Education Division is not promising that the individual will be allowed to remain in the program or that the student will be able to successfully complete the program or be granted a degree. In addition, admitting a student to the Education Division is not promising that the State of West Virginia will grant the student a certificate.

The decision to grant or award a certificate is within the sole discretion of the West Virginia Department of Education.

### **Core Academic Skills for Educators Test**

All students seeking the Bachelor of Arts in Elementary Education Degree must pass all sections of the Core Academic Skills for Educators Test (CASE) before being officially admitted into the program. The test is in three sections: reading, writing, and mathematics. This test is computer-delivered. Registration and test center information is available at [www.ets.org/praxis](http://www.ets.org/praxis). Satisfactory completion of the test is mandated by the West Virginia Department of Education, and portions of the test not passed on first taking may be repeated. There is a fee for taking this test. Under certain circumstances, students may be exempted from this requirement. Students should check with the Education Division before taking the test.

### **Test Preparation and Remediation**

Tests at a Glance are available for each section of the Core Academic Skills for Educators (CASE) test at [www.ets.org/praxis](http://www.ets.org/praxis). Study guides are also available for check out in the Partnerships Education Center (PEC) Room #1325.

### **Retention Requirements**

Students admitted to the Teacher Education program must:

- Maintain an overall 3.0 GPA, a 3.0 GPA in the teaching field
- Maintain a 3.0 GPA in area of specialization
- Maintain a 3.0 GPA in professional education, with no grade below "C" in all work completed
- Students must also demonstrate professional behavior consistent with the unit's conceptual framework and technical standards, which can be found in the Teacher Education Handbook.
- Students are responsible for requesting an 80-hour evaluation of their progress in the program at the appropriate time.

Students who fail to meet retention requirements will be removed from the program for one full semester. A student removed from the program may apply for readmission through a formal letter. This letter must address the failure to meet retention requirements and how the deficiency(ies) will be remedied within one semester should readmission be granted.

Students granted readmission to the program must be in full compliance with retention requirements within one semester of readmission and must continue to meet retention requirements or be permanently removed from the program.

### **Admission and Retention in Teacher Education/Technical Standards**

In addition to the academic standards required for admission and retention in teacher education, technical standards must also be met. Technical standards, as distinguished from academic standards, refer to those physical, cognitive, and behavioral abilities required for satisfactory completion of all aspects of the elementary education certification program and the development of professional dispositions required of all candidates at graduation.

The essential abilities required by the program are in the areas of:

- Communication
- Professional commitment
- Intellectual, behavioral
- Social aspects of teacher performance.

**The candidate must:**

- Have the ability to master, assimilate, and apply complex information in the form of lectures, small group work, written materials, and field experience
- Be able to reason and make decisions appropriate for a classroom teacher at a level determined by the faculty.
- Be able to communicate effectively in written and oral English in order to communicate concepts, assignments, evaluations, and expectations with members of the learning community, such as faculty, students, parents, administration, and other staff.
- Be able to develop listening skills to understand different perspectives represented in diverse classrooms. Appropriate communication skills will also be essential to the candidate's ability to seek assistance and follow supervision in a timely manner and to work collaboratively with peers, supervisors, and other professionals.
- Have the emotional stability required to maximize utilization of intellectual abilities.
- Be able to work calmly and demonstrate flexibility under stress, work under time constraints, concentrate in distracting situations, make subjective judgments, ensure safety in emergencies, and accept constructive review of their work from supervisors.
- Have the physical stamina to work a teacher's contracted day and perform the extended and additional duties of a classroom teacher, such as parent conferences, open houses, and other assigned duties.
- Be able to organize time and materials, to prioritize tasks, to perform several tasks at once, and to adapt to changing situations.
- Possess attitudes of integrity, responsibility, confidentiality, and tolerance.
- Show respect for self and others and project an image of professionalism.
- Satisfactorily complete all required courses in the program at the level deemed appropriate by the faculty.

These technical standards identify the requirements for admission, retention, and graduation of candidates.

**Dispositions Assessment**

The dispositions assessment is used throughout the educational program to assist the candidate in understanding the critical dispositions that will support their efforts to be effective educators. These dispositions are based on the Interstate Teacher Assessment and Support Consortium (InTASC) Critical Dispositions Indicators and are aligned to the WVU Parkersburg Conceptual Framework and the West Virginia Professional Teaching Standards.

**Student Teaching**

During the final semester of the senior year, all teacher candidates must enroll in Student Teaching. An Application for Admission to Student Teaching must be filed with the Chair of the Education Division by March 31 to participate in the following Fall Semester, or by October 31 to participate in the following Spring Semester. Application forms are available in the office of the Education Division. The following requirements must be met:

**Admission to Student Teaching is governed by the following requirements:**

- Completion of all general education courses.
- Minimum overall GPA of 3.0 and no grade below a "C" in all required work attempted.
- Completion of all professional education courses with a minimum GPA of 3.0. A grade of "C" or better is required in each professional education course.
- Completion of all instructional strategies courses with a minimum GPA of 3.0. A grade of "C" or better is required in each instructional strategies course.
- Completion of all specialization courses with a minimum GPA of 3.0. A grade of "C" or better is required in each specialization course.
- EDUC 401 is to be taken the semester in which the student applies for admission to student teaching.
- Passing score(s) on all state-required licensure exams
- Submission of a formal letter of application for admission for review by the Teacher Education Review Panel.
- Adherence to WVU Parkersburg Code of Student Conduct.
- Completion of 25 hours of professional development with verification on file in the Education Division.

- Recommendation for admission by the Teacher Education Review Panel.
- Completion of Zaner-Bloser Manuscript and Cursive Handwriting course with certificates on file in the Education Division.
- Completion of Ethics for Professional Educator (ETS) course with certificate on file in the Education Division.
- Issuance of a West Virginia Department of Education student teaching permit.

Student teacher practicum for students pursuing additional certifications will be determined on an individual basis. Maximum placement will be eight weeks.

### **Graduation/Certification Requirements**

To be eligible to earn the Bachelor of Arts in Elementary Education, students must:

- Comply with the general regulations of WVU Parkersburg concerning entrance full admission to program, classification, examination, grades, grade point average, etc.
- Satisfy the following requirements:
  - a. Complete at least 16 of the last 32 hours before graduation, including EDUC 401, in residence.
    - A request for an exemption from this requirement must be made in writing to the Chair of Education and must be accompanied by appropriate recommendations and documentation from the transfer institution.
  - b. Complete a minimum of 120 semester hours of approved college credit with an overall GPA of 3.0. At least 45 credit hours of the 120 must be in upper division courses (numbered 300 and above).
  - c. Complete an approved program in teacher education. Passing licensure exam scores are established by the West Virginia Department of Education.
  - d. Successfully complete a supervised student teaching experience at each programmatic level for which certification is being sought. Teaching skills will be assessed to verify that they are satisfactorily demonstrated prior to exit from student teaching.
  - e. Be at least 18 years of age, and be intellectually, emotionally, physically, and otherwise qualified to perform the duties of a teacher.
  - f. File a timely application for graduation with the Registrar's Office, located in the Center for Student Services.
  - g. Students must complete at least 30 hours of credit at WVU at Parkersburg.
  - h. Complete application for graduation and file application in OLSIS prior to stated deadline

### **General Requirements for Professional Certification**

To teach in the public schools of West Virginia, a candidate must hold a Professional Certificate issued by the West Virginia Department of Education. The individual candidate must apply for such certification.

To be eligible to receive a Professional Certificate, the applicant must meet the following requirements:

- Meet minimum state requirements for certification.
- Meet requirements for the Bachelor of Arts in Elementary Education Degree at West Virginia University at Parkersburg.
- Complete at least 45 semester hours credit in upper-division courses.
- Have achieved a grade-point average of at least 3.0:
  - a. On total college credit earned.
  - b. On hours earned in professional education courses.
  - c. In each subject specialization.
- Meet state requirements on the Core Academic Skills for Educators tests and requirements for the PRAXIS II exams in the area(s) for which certification is sought.
- Comply with the West Virginia Board of Education regulations for teacher certification.
- Complete a criminal background investigation.
- Be recommended for certification by the Chair of Education.
- Hold citizenship in the United States of America or have filed a declaration of intent to become a United States citizen.
- Successfully complete federal and state background screening.

# your ACADEMIC MAP

Elementary Education, B.A.



## --- Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
<b>ENGL 101 — COMPOSITION 1</b>	3	◆
<b>MATH 121 — INTRODUCTION TO MATHEMATICS</b>	3	◆
<b>COMM 111 — FUNDAMENTALS OF SPEECH</b>	3	◆
<b>HIST 152 — U.S. HISTORY THROUGH THE CIVIL WAR</b>	3	
EDUC 100 — INTRODUCTION TO EDUCATION (COLLEGE 101 EMBEDDED IN EDUC 100)	3	◆
<b>TOTAL</b>	<b>15</b>	



### The Bachelor of Arts in Elementary Education

prepares students for teaching in the elementary classroom in grades kindergarten to sixth grade. Completion of the program of study provides eligibility to apply for certification in the state of West Virginia.



### FIELD EXPERIENCE AND/OR CLINICAL COURSES

These courses have a component that requires placement in a school and a background check.

### GRADUATION REQUIREMENTS

A grade of "C" or better required in each course in the program of study.

**APPLICATIONS TO PROGRAM AND STUDENT TEACHING DUE MARCH 31 AND OCTOBER 31.**

## --- Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
<b>PSYC 241 — INTRO TO HUMAN DEVELOPMENT</b>	3	◆
<b>ENGL 102 — COMPOSITION 2</b>	3	◆
<b>MATH 126 — COLLEGE ALGEBRA</b>	3	
<b>HIST 153 — U.S. HISTORY RECONSTRUCTION TO PRESENT</b>	3	
<b>BIOL 101 — GENERAL BIOLOGY 1</b>	3	
<b>BIOL 103 — GENERAL BIOLOGY 1 LAB</b>	1	
<b>TOTAL</b>	<b>16</b>	

## --- Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
<b>MATH 211 — STATISTICS</b>	3	
<b>ENGL 131 OR ENGL 132 — TYPES OF LITERATURE 1 OR 2</b>	3	
<b>BIOL 102 — GENERAL BIOLOGY 2</b>	3	
<b>BIOL 104 — GENERAL BIOLOGY 2 LAB</b>	1	
EDUC 200 — INTRO TO EXCEPTIONAL CHILDREN	3	◆
EDUC 108 — EDUCATIONAL TECHNOLOGY	3	◆
<b>TOTAL</b>	<b>16</b>	



### COURSES

Needed for Admission to Program. **General Education courses listed in bold**

### ADMISSION TO PROGRAM

- Completion of 58 hours
- Minimum 3.0 GPA
- No grade below a C
- Passage of CORE Praxis I Test
- 75 hours Service Learning
- Completion of EDUC 108, ENG 101, 102, COMM 111, PSYC 241, AND MATH 121 or higher
- Dispositional Assessment

## --- Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 403 — CHILDREN'S LITERATURE	3	
GEOG 102 — WORLD GEOGRAPHY	3	
<b>ART 101, MUSI 170, THEA 101 APPRECIATION</b>	3	
EDUC 300 — THEORIES OF LEARNING	3	◆
PSCI 101/101L — FUNDAMENTALS OF PHYSICAL SCIENCE	4	
<b>TOTAL</b>	<b>16</b>	

# your ACADEMIC MAP

## Elementary Education B.A.



### Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
HIST 250 — WV AND THE APPALACHIAN REGION	3	
ENGL 241 OR ENGL 242 — AMERICAN LITERATURE 1 OR 2	3	
EDUC 301 — LANGUAGE ARTS FOR TEACHERS	3	★
EDUC 310 — DIVERSITY IN EDUCATION	3	★
EDUC 306 — INSTRUCTIONAL STRATEGIES IN HEALTH & PE	3	★
<b>TOTAL</b>	<b>15</b>	



These courses require full admission to the education program.

#### EDUCATION 301

EDUC 301 must be taken before EDUC 303, EDUC 303 must be taken before EDUC 412.

#### CRIMINAL BACKGROUND INVESTIGATION

A criminal background investigation is required for the student teaching permit and initial license.

#### EDUCATION 401

EDUC 401 must be taken the semester before student teaching.

#### ADMISSION TO STUDENT TEACHING

- Completion of ALL coursework
- Minimum 3.0 GPA
- 25 hours of professional development
- Passing scores on all of Praxis exams
- Completion of Zaner-Bloser Handwriting Course
- Completion of Ethics Module
- Dispositional Assessment
- Issuance of Student Teaching Permit



#### CAPSTONE COURSE

Student teaching must be completed the final semester of the senior year. All other coursework must be completed prior to student teaching.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

### Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 404 — STUDENT TEACHING — PRIMARY	5	Capstone ★
EDUC 408 — STUDENT TEACHING — INTERMEDIATE	5	★
EDUC 410 — STUDENT TEACHING SEMINAR	2	
<b>TOTAL</b>	<b>12</b>	

TOTAL HOURS FOR DEGREE

120

**Kappa Delta Pi**

Kappa Delta Pi is an international honorary society in education. Those eligible for initiation into the society are Education majors who have been admitted to the Professional Education program and who maintain a 3.0 grade point average. The WVU Parkersburg Sigma Omega Chapter holds initiations in both the fall and spring semesters.

**Teacher Education Scholarships**

Information regarding scholarships available for Education majors is available in the Financial Aid Office, located in the Center for Student Service. The Underwood-Smith Teacher Scholarship Program is a state funded program. The scholarship is awarded on the basis of outstanding academic qualifications and interest in teaching. Recipients of the Underwood-Smith Teacher Scholarship are required to meet their teaching commitment in West Virginia's public school system.

## HUMANITIES, FINE ARTS, AND SOCIAL SCIENCES

**The Humanities, Fine Arts, and Social Sciences Division** (HFA&SS) at West Virginia University at Parkersburg is committed to supporting the academic success of each of our students. This is accomplished through supporting broad basic education requirements that include courses in history, psychology, English, broadcasting, journalism, geography, social studies, sociology, music, art, religion, philosophy, health, physical education, foreign languages, sign language, and communication studies.

This division supports the development of the skills employers most want when they are deciding which new college graduates to hire. These include the ability to communicate verbally, (both orally and written), collaborate with others, plan and organize projects, decision making, problem solving, listening, and multicultural awareness.

### **Degrees available include:**

Certificate in Applied Science in Broadcast  
 Associate of Applied Science in Digital Communication  
 Associate of Applied Science in Strategic Communication  
 Associate of Arts Degree  
 Bachelor of Applied Science in Digital Communication  
 Bachelor of Applied Science in Strategic Communication  
 Bachelor of Arts in Multidisciplinary Studies

## ASSOCIATE IN ARTS

The AA degree is a valuable transfer degree that offers the General Education requirements expected by most four-year institutions. The AA degree will provide students with the breadth of knowledge that four-year institutions seek.

### **The AA degree is the foundation for many of the following majors:**

- Art
  - Education
  - English
  - French
  - Geography
  - German
  - History
  - Journalism
  - Mathematics
  - Music
  - Philosophy
  - Political Science
  - Psychology
  - Religion
  - Social Work
  - Sociology
  - Spanish
  - Speech and Communications
  - Theater
- The AA degree is also the first two years of the Multi-Disciplinary Studies Bachelor of Arts degree.

Along with the General Education courses, the AA degree also has the option of 'free' electives, which may prepare students for their choice of major, depending on the discipline they wish to study and how they will focus their education long term. If students know what they want to major in for their four-year degree, they should take classes in that major as their electives.



# your ACADEMIC MAP

Associate of Arts



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
COLL 101 — ORIENTATION TO COLLEGE	1	
MATH 121 OR HIGHER	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
ART 101, THEA 101, OR MUSI 170	3	
FREE ELECTIVE 15 TOTAL HOURS REQUIRED	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2	3	
SCIENCE & TECHNOLOGY GEN ED ELECTIVE	4	See Attached
ART 101, THEA 101, OR MUSI 170	3	
HUMAN INQUIRY AND THE PAST GEN ED ELECTIVE	3	See Attached
FREE ELECTIVE 15 TOTAL HOURS REQUIRED	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
HUMAN INQUIRY AND THE PAST GEN ED ELECTIVE	3	See Attached
1 COURSE CHOSEN FROM ENGL 131 132, 221, 222, 241, 242, 261, 262 OR 285	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
SCIENCE & TECHNOLOGY GEN ED ELECTIVE	4	See Attached
FREE ELECTIVE 15 TOTAL HOURS REQUIRED	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
1 COURSE CHOSEN FROM ENGL 131 132, 221, 222, 241, 242, 261, 262 OR 285	3	
FREE ELECTIVE 15 TOTAL HOURS REQUIRED	3	
FREE ELECTIVE 15 TOTAL HOURS REQUIRED	3	
<b>TOTAL</b>	<b>12</b>	



The **Associate of Arts** is designed for transfer to other colleges and universities. Students who wish to earn a Bachelor of Arts or Bachelor of Science Degree at any other Institution can complete their first two years at WVUP. The AA degree is the foundation to the following majors: Art, Education, English, History, Journalism, Mathematics, Music, Philosophy, Political Science, Psychology, Religion, Social Work, Sociology, Spanish, Communications and Theater.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

### 2+2 ASSOCIATES OF ARTS

Two years at WVUP and seamlessly transfer to WVU for the final two years degree.

### FOREIGN LANGUAGE

Students who will be transferring to WVU or other schools seeking a Bachelor of Arts may need to have completed sophomore level status in a Foreign Language before transferring. Students should check the Foreign Language requirements of the program to which they will be transferring.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60



# GENERAL EDUCATION COURSES

To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic “strands.”

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

\*\*Students who will be transferring to WVU and seeking a Bachelor of Arts degree may be required to complete sophomore level status in a Foreign Language before transferring. Students should check the program requirements to which they will be transferring.

### **Associate in Arts Degree**

#### **Graduation Requirements:**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete 60 credit hours.
- Maintain minimum grade point average of 2.0 or higher in all courses.
- Complete at least 15 hours of credit at WVU at Parkersburg.
- Complete and file the graduation application in OLSIS within the stated deadlines.

# ASSOCIATE IN APPLIED SCIENCE IN DIGITAL COMMUNICATION

## your ACADEMIC MAP

Digital Communications, A.A.S.



### Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	🚩
MATH 120 — QUANTITATIVE LITERACY	3	
COMM 105 — INTRO TO MASS MEDIA	3	🚩
CMS 110 — BASIC NEWS WRITING	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	🚩
<b>TOTAL</b>	<b>16</b>	

### Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 101 — INTRO TO PC APPLICATIONS	4	
ENGL 102 — COMPOSITION 2	3	
COMM 202 — INTERPERSONAL COMMUNICATION	3	
CMS 215 — MEDIA WRITING	3	
CMS 219 — FUNDAMENTALS OF BROADCAST PRODUCTION	3	🚩
<b>TOTAL</b>	<b>16</b>	

### Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CMS 117 — INTRO TO SOCIAL MEDIA	3	
CMS 218 — NEWS REPORTING	3	
CMS 221 — BROADCAST ANNOUNCING	3	
CMS 225 — MEDIA DESIGN 1	1	
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	
<b>TOTAL</b>	<b>13</b>	

### Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
PHIL 150 — INTRO TO ETHICS	3	
CMS 223 — BROADCAST PROGRAMMING	3	
CMS 235 — FUNDAMENTALS OF VIDEO PRODUCTION	3	🚩
CMS 239 — BROADCAST NEWS WRITING	3	
CMS 240 — (CAPSTONE) MULTIMEDIA REPORTING	3	🚩
<b>TOTAL</b>	<b>15</b>	



### The Associate of Applied Science in Digital Communications

is a valuable transfer degree that enables you to write and synthesize information into coherent pieces; demonstrate an appreciation of theory and practice of visual communication, photojournalism, online media and digital media; formulate questions and develop principled conclusions in interviewing sources and covering public affairs; and uphold the responsibilities of a free press with commitment to accuracy, fairness, depth and social conscience.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### POTENTIAL CAREERS

If you want to work in broadcasting, journalism, public relations, human resources, advertising, graphic design, or education, a communication degree can help you launch a successful career. As a communications professional, you shape the way people share, receive, and process information — an invaluable role that will always be in demand.

### 2+2 with WVU Parkersburg:

Finish your Associate's degree here and seamlessly transfer to the WVU Parkersburg Bachelor of Applied Science in Communication and Media Studies.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

# GENERAL EDUCATION COURSES

To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

**GRADUATION REQUIREMENTS**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete a minimum 60 hours in credit courses as outlined below.
- Complete at least 16 credit hours at WVU at Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Maintain a minimum 2.5 grade point average in program core courses.
- Earn the grade of C or higher in all program core courses (those with CMS prefix).
- Complete and file the graduation application, in OLSIS, within the stated deadlines.

# your ACADEMIC MAP

Strategic Communications, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	🚩
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
COMM 105 — INTRO TO MASS MEDIA	3	🚩
CMS 110 — BASIC NEWS WRITING	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	🚩
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 101 — INTRO TO PC APPLICATIONS (PRE-REQ. MATH)	4	
ENGL 102 — COMPOSITION 2	3	
COMM 202 — INTERPERSONAL COMMUNICATION	3	
CMS 215 — MEDIA WRITING	3	
CMS 220 — PHOTOGRAPHY	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CMS 117 — INTRO TO SOCIAL MEDIA	3	🚩
DRAF 122 — FUNDAMENTALS OF 3D STUDIO MAX	3	
CMS 218 — NEWS REPORTING	3	
CMS 225 — MEDIA DESIGN I	1	
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	
<b>TOTAL</b>	<b>13</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
PHIL 150 — INTRO TO ETHICS	3	
CMS 217 — SOCIAL MEDIA METRICS & ENGAGEMENT	3	
CMS 230 — FUNDAMENTALS OF STRATEGIC COMM.	3	🚩
CMS 239 — BROADCAST NEWS WRITING	3	
CMS 240 — MULTIMEDIA REPORTING	3	Capstone 🏆
<b>TOTAL</b>	<b>15</b>	



### The Associate of Applied Science in Strategic Communications

is a valuable transfer degree that enables you to write and synthesize information into coherent pieces; demonstrate an appreciation of theory and practice of visual communication, photojournalism, online media and digital media; formulate questions and develop principled conclusions in interviewing sources and covering public affairs; and uphold the responsibilities of a free press with commitment to accuracy, fairness, depth and social conscience.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### POTENTIAL CAREERS

If you want to work in broadcasting, journalism, public relations, human resources, advertising, graphic design, or education, this degree can help you launch a successful career. As a communication professional, you shape the way people share, receive, and process information. The Bureau of Labor Statistics estimates that roughly 27,400 new positions will open in the field by 2024.



### 2+2 with WVU Parkersburg

Finish your Associate degree here and seamlessly transfer to the WVU Parkersburg Bachelor of Applied Science in Communications and Media Studies.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

# GENERAL EDUCATION COURSES

To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic “strands.”

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

## **ASSOCIATE IN APPLIED SCIENCE IN STRATEGIC COMMUNICATIONS**

### **GRADUATION REQUIREMENTS**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete a minimum 60 hours in credit courses as outlined below.
- Complete at least 16 credit hours at WVU at Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Maintain a minimum 2.5 grade point average in program core courses.
- Earn the grade of C or higher in all program core courses (those with a CMS prefix).
- Complete and file the graduation application, in OLSIS, within the stated deadlines.



# your ACADEMIC MAP

Communications & Media Studies  
Digital Communications, B.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	🚩
MATH 120 — QUANTITATIVE LITERACY	3	
COMM 105 — INTRO TO MASS MEDIA	3	🚩
CMS 110 — BASIC NEWS WRITING	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	🚩
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
ENGL 102 — COMPOSITION 2	3	
COMM 202 — INTERPERSONAL COMMUNICATION	3	
CMS 215 — MEDIA WRITING	3	
CMS 219 — FUNDAMENTALS OF BROADCAST PRODUCTION	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CMS 117 — INTRO TO SOCIAL MEDIA	3	🚩
CMS 218 — NEWS REPORTING	3	
CMS 221 — BROADCAST ANNOUNCING	3	
CMS 225 — MEDIA DESIGN 1	1	
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>13</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
PHIL 150 — INTRO TO ETHICS	3	
CMS 223 — BROADCAST PROGRAMMING	3	
CMS 235 — FUNDAMENTALS OF VIDEO PRODUCTION	3	🚩
CMS 239 — BROADCAST NEWS WRITING	3	
CMS 240 — MULTIMEDIA REPORTING	3	
<b>TOTAL</b>	<b>15</b>	



### The Bachelor of Applied Science in Communications and Media Studies-Digital Communication

is a four year program that prepares students for a career in broadcasting, journalism, digital media or marketing. Students gain real broadcasting experience through WVU Parkersburg's campus radio station. Communication professionals shape how people share, receive, and process information. The Bureau of Labor Statistics estimates that roughly 27,400 new positions will open up in the field before 2024.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

# your ACADEMIC MAP

Communications & Media Studies  
Digital Communications, B.A.S.



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
FREE ELECTIVE	1	
ART 111 — DRAWING	3	
CMS 220 — PHOTOGRAPHY	3	
CMS 226 — MEDIA DESIGN II	1	
COMM 303 — BUSINESS/PROFESSIONAL COMMUNICATION	3	
CMS 329 — SPORTS NEWS WRITING	3	
<b>TOTAL</b>	<b>14</b>	


## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
MATH 211 — STATISTICS	3	
COMM 304 — HUMAN COMM & RATIONAL DEC.	3	
CMS 339 — REPORTING PUBLIC AFFAIRS	3	
CMS 349 — SPORTS REPORTING	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
ART & CREATIVITY GEN ED ELECTIVE	3	See Attached
SCIENCE W/ LAB	4	See Attached
COMM 306 — HUMAN COMMUNICATIONS IN ORGANIZATIONS/INSTITUTIONS	3	
COMM 308 — NONVERBAL COMMUNICATIONS	3	
CMS 359 — BROADCAST REPORTING	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
COMM 316 — INTERCULTURAL COMMUNICATION	3	
COMM 404 — PERSUASION THEORY & RESEARCH	3	
CMS 419 — (CAPSTONE) ADV. BROADCAST PRODUCTION	3	Capstone 
CMS 425 — VIDEO PRODUCTION	3	
CMS 428 — MEDIA ETHICS & LAW	3	
<b>TOTAL</b>	<b>15</b>	

### ADVISING

Once you have decided to pursue this degree, you will be assigned to an advisor who is an expert in the communications and media field you wish to pursue. The advisor can help you choose classes, plan for transfer to the four-year program after you finish your associates degree, and help you track your academic map toward a graduate degree.

### INTERNSHIP OPPORTUNITIES

Students will have an opportunity for internships at WPKM and at a variety of local radio and television stations as they develop skills throughout the program.

### REAL-WORLD EXPERIENCE

Reaching a listening population of over 170,000 residences, the college radio station offers a variety of musical genres, news/talk and sports shows as well as 24/7 online streaming. Students have opportunities in digital production and announcing; post-production digital audio editing and operation of recording studio equipment.

**15-30** Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

**120**

**For back of this Academic Map please see General Education Map on page 30.**

**GRADUATION REQUIREMENTS**

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete the 120 hours of credit courses as outlined in the Program of Study.
- Complete at least 30 hours of credit at WVUP.
- Maintain a minimum 2.0 cumulative grade-point average (GPA).
- Maintain a minimum of 2.5 cumulative GPA in core required courses (those with CMS prefix).
- Complete and file the graduation application, in OLSIS, within the stated deadlines.

# your ACADEMIC MAP

Communications & Media Studies  
Strategic Communications, B.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	🚩
MATH 120 — QUANTITATIVE LITERACY	3	
COMM 105 — INTRO TO MASS MEDIA	3	🚩
CMS 110 — BASIC NEWS WRITING	3	
COMM 111 — FUNDAMENTALS OF SPEECH	3	🚩
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 101 — INTRO TO PC APPLICATIONS (CO-REQ. MATH)	4	
ENGL 102 — COMPOSITION 2	3	
COMM 202 — INTERPERSONAL COMMUNICATION	3	
CMS 215 — MEDIA WRITING	3	
CMS 220 — PHOTOGRAPHY	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CMS 117 — INTRO TO SOCIAL MEDIA	3	🚩
CMS 218 — NEWS REPORTING	3	
CMS 225 — MEDIA DESIGN 1	1	
DRAF 122 — FUNDAMENTALS OF 3D STUDIO MAX	3	🚩
HUMAN INQUIRY & THE PAST GEN ED ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>13</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
PHIL 150 — INTRO TO ETHICS	3	
CMS 217 — SOCIAL MEDIA METRICS & ENGAGEMENT	3	
CMS 230 — FUNDAMENTALS OF STRATEGIC COMMUNICATIONS	3	🚩
CMS 239 — BROADCAST NEWS WRITING	3	
CMS 240 — MULTIMEDIA REPORTING	3	🚩
<b>TOTAL</b>	<b>15</b>	



### The Bachelor of Applied Science in Communications and Media Studies-Strategic Communication

is a four year program that prepares students for a career in advertising, marketing, public relations or corporate management. The curriculum concentrates on the relationship between organizational communication and the globalized market. You will learn theories and best practices to real-world problems in order to develop effective communication strategies. You will also be introduced to social media strategies and metrics.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

### CAREER POSSIBILITIES

If you want to work in broadcasting, journalism, public relations, human resources, advertising or graphic design, a communication degree can help you launch a successful career. As a communication professional, you shape the way people share, receive, and process information — an invaluable role that will always be in demand. In fact, the Bureau of Labor Statistics (BLS) estimates that roughly 27,400 new positions will open up in the field before 2024.

# your ACADEMIC MAP

Communications & Media Studies  
Strategic Communications, B.A.S.



## --Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
ART 111 — DRAWING	1	
CMS 226 — MEDIA DESIGN II	3	
COMM 303 — BUSINESS/PROFESSIONAL COMMUNICATION	3	
COMM 317 — SOCIAL MEDIA CAMPAIGN	3	
CMS 360 — DIGITAL IMAGING	3	
<b>TOTAL</b>	<b>13</b>	

## → Semester 6 ←

COURSE	CREDIT HOURS	SIGNIFICANCE
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
FREE ELECTIVE	1	
MATH 211 — STATISTICS	3	
COMM 304 — HUMAN COMMUNICATION AND RATIONAL DECISIONS	3	
CMS 410 — GRAPHIC DESIGN	3	
CMS437—STRATEGIC COMMUNICATION WRITING	3	
<b>TOTAL</b>	<b>16</b>	

## --Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
ART & CREATIVITY GEN ED ELECTIVE	3	See Attached
SCIENCE W/ LAB	4	See Attached
MKTG 230 — PRINCIPLES OF MARKETING	3	
COMM 306—HUMAN COMM IN ORGANIZATIONS	3	
COMM 308 — NONVERBAL COMMUNICATIONS	3	
<b>TOTAL</b>	<b>16</b>	

## → Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
COMM 341 — ADVERTISING	3	
COMM 316—INTERCULTURAL COMMUNICATION	3	
CMS 404 — PERSUASION THEORY & RESEARCH	3	
CMS 428 — MEDIA ETHICS & LAW	3	
CMS 439 — (CAPSTONE) STRATEGIC COMMUNICATIONS CAMPAIGN MGMT.	3	Capstone 🏆
<b>TOTAL</b>	<b>15</b>	

### INTERNSHIP OPPORTUNITIES

Students will have an opportunity for internships at WPKM and at a variety of local radio and television stations as they develop skills throughout the program.

### ADVISING

Once you have decided to pursue this degree, you will be assigned to an advisor who is an expert in the communications and media field you wish to pursue. The advisor can help you choose classes, plan for transfer to the four-year program after you finish your associates degree, and help you track your academic map toward a graduate degree.

15-30

Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

120

**For back of this Academic Map please see General Education Map on page 30.**

## GRADUATION REQUIREMENTS

Students must:

- Monitor program progress through My Degree to remain on graduation pathway.
- Complete the 120 hours of credit courses as outlined in the Academic Map.
- Complete at least 30 hours of credit at WVUP.
- Maintain a minimum 2.0 cumulative grade-point average (GPA).
- Maintain a minimum of 2.5 cumulative GPA in core required courses (those with a CMS prefix).
- Complete and file the graduation application, in OLSIS, within the stated deadlines.

### Bachelor of Arts Multidisciplinary Studies

The Bachelor of Arts degree in multidisciplinary studies provides a rigorous academic program with a strong foundation in the arts and sciences. The program provides preparation for graduate or professional degrees beyond the college's other specialized and primarily professional/career focused bachelor's degree programs.

This degree program is comprised of three related minor areas of study and culminates with a senior project that combines these three disciplines. The program does not limit students or courses of study to a particular major or division, but emphasizes multidisciplinary/cross-disciplinary studies. The program's flexibility, appropriate breadth and depth in the chosen areas of study, and focus on developing an understanding of the nature of cross-disciplinary investigation constitutes its most salient features.

Each student selects three minor areas for study and then must demonstrate how these areas contribute to their educational or career goals. Multidisciplinary studies students complete a senior project during their final semester as a means to incorporate all three disciplines.

Minors currently available include:

- Biology
- Business
- Chemistry
- Communication
- Fine Arts (Art, Music, or Theatre)
- History
- Literature
- Psychology
- Sociology

### The Bachelor of Arts degree in multidisciplinary studies provides:

- a pathway for students who plan to earn a masters or professional degree in areas of health science (medicine, physician assistant, dentistry, pharmacy, physical therapy, etc.), human services (counseling, psychology, social work), theology/divinity, law, or attend graduate school in the arts, humanities, natural sciences, or social sciences.
- an opportunity for students to study three disciplines and to investigate the interrelationships among them.
- a rigorous Bachelor of Arts degree for students who wish to earn a bachelor's degree but do not have a clear career path.

General Education	46 hours
Multidisciplinary Studies Minor 1	18 hours
Multidisciplinary Studies Minor 2	18 hours
Multidisciplinary Studies Minor 3	18 hours
MDS 491: Project Proposal Development	1 hour
MDS 492: Senior Project	3 hours
Electives	16 hours
<b>TOTAL</b>	<b>120 hours</b>

**REQUIREMENTS FOR ADMISSION**

- 1. Students must apply for formal admission to the Multidisciplinary Studies degree program.
- 2. New students should begin their college studies in the Associate in Arts degree program.
- 3. Students must have completed at least 30 credit hours in the MDS General Education curriculum with at least one course in each general education strand with a 2.5 cumulative grade point average before they apply.
- 3. A formal application for admission must be submitted to the Multidisciplinary Studies program office. The application includes a Letter of Intent that identifies the student's three proposed minors and explains how the student will combine these disciplines to achieve their educational or career goals.

**DEGREE REQUIREMENTS:**

General Education * (see chart on next page)	46 hours
3 minors (18 credit hours each)	54 hours
MDS 491 and 492 (Project Proposal and Senior Project)	4 hours
Electives (approved by MDS advisor)	16 hours
<b>TOTAL</b>	<b>120 hours</b>

\*Multidisciplinary Studies students may take 6 hours (two courses) of general education in the following disciplines if elected as an MDS minor: Communication, Economics, History, Literature, Psychology, and Sociology

\*Select these General Education prerequisites for appropriate minors:

Biology	Biology 101/103 and Biology 102/104
Business	Economics 201 and Economics 202
Chemistry	Chemistry 115 and Chemistry 116
Communications	Communications 111 and Communications 112
Fine Arts	Art 101 and Music 170
History	Two courses from History 101, 102, 152,153
Literature	Two courses from English 131, 132, 221,222,241,242, 261, 262
Psychology	Psychology 101 and Psychology 241
Sociology	Sociology 101 and Sociology 221

**SENIOR PROJECT: 4 credit hours**

- MDS 491 Project Proposal Development (1 credit hour)
- MDS 492 Senior Project (3 credit hours)

# your ACADEMIC MAP

Multidisciplinary Studies B.A.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGL 101 — COMPOSITION 1	3	🚩
MATH 121 OR HIGHER	3	🚩
MINOR 1 (GEN ED PRE-REQUISITE)	3	
MINOR 2 (GEN ED PRE-REQUISITE)	3	
MINOR 3 (GEN ED PRE-REQUISITE)	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION 2	3	🚩
GENERAL EDUCATION	3	
GENERAL EDUCATION	3	
GENERAL EDUCATION	3	
GENERAL EDUCATION	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
MINOR 1 (GEN ED PRE-REQUISITE)	3	
MINOR 2 (GEN ED PRE-REQUISITE)	3	
MINOR 3 (GEN ED PRE-REQUISITE)	3	
SCIENCE AND TECHNOLOGY GEN ED	4	
GENERAL EDUCATION OR MINOR	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
MINOR 1	3	
MINOR 2	3	
MINOR 3	3	
SCIENCE AND TECHNOLOGY GEN ED	3	
GENERAL EDUCATION OR MINOR	4	
<b>TOTAL</b>	<b>16</b>	



### The Bachelor of Arts in Multidisciplinary Studies

is a rigorous program with a foundation in the arts and sciences. It provides preparation for graduate and professional degrees beyond specialized and primarily professional/career focused Bachelor degree programs. The degree is comprised of three related minors areas, which each student selects and then demonstrates how these areas contribute to their educational and career goals. Minors currently available include: Biology, Business, Chemistry, Communication, Fine Arts (Art Music, or Theater), History, Literature, Psychology, and Sociology.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

### COURSE SEQUENCING AND ELECTIVES:

Course sequencing for the MDS requires careful advising each semester based on the requirements of the minors selected. Electives must be chosen carefully to ensure program completion.



# your ACADEMIC MAP

Multidisciplinary Studies B.A.



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
MINOR 1	3	
MINOR 2	3	
MINOR 3	3	
MINOR 1, 2, OR 3 AS NEEDED	3	
ELECTIVE (MDS ADVISOR APPROVED)	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
MINOR 1	3	
MINOR 2	3	
MINOR 3	3	
MINOR 1, 2, OR 3 AS NEEDED	3	
ELECTIVE (MDS ADVISOR APPROVED)	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
MDS 491 — PROJECT PROPOSAL	1	
MINOR 1	3	
MINOR 2	3	
MINOR 3	3	
MINOR 1, 2, OR 3 AS NEEDED	3	
ELECTIVE (MDS ADVISOR APPROVED)	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
MDS 492 — PROJECT PROPOSAL	3	
MINOR 1	3	
MINOR 2	3	
MINOR 3	3	
ELECTIVE (MDS ADVISOR APPROVED)	3	
<b>TOTAL</b>	<b>15</b>	



### POTENTIAL CAREERS

The BA in Multidisciplinary studies provides a pathway for students who plan to earn a masters degree or professional degree in the health science (medicine, physician assistant, dentistry, pharmacy, physical therapy, etc.) human services (counseling, psychology, social work), theology/divinity, law, or attend graduate school in the arts, humanities, natural sciences, or social sciences. For students with an entrepreneurial spirit, this degree offers an opportunity to combine the three minors in unique ways.

### APPLY FOR ADMISSION TO MDS

Students must complete at least 30 credits hours in MDS General education curriculum with at least one course in each general education strand with a 2.5 cumulative grade point average before applying for admission. Submit a formal application to MDS Program Office. The application includes a Letter of Intent that identifies the student's three proposed minors and explains how the student will combine these disciplines to archive their education or career goals.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

124

# your ACADEMIC MAP

Multidisciplinary Studies B.A.



## The Bachelor of Arts in Multidisciplinary Studies

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BIOLOGY MINOR	
(A GRADE OF C OR HIGHER IS REQUIRED IN ALL MINOR COURSEWORK)	
COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENT	
BIOL 115 — PRINCIPLES OF BIOLOGY	4
BIOL 117 — INTRODUCTORY PHYSIOLOGY	4
CHOOSE TWO COURSES FROM THE FOLLOWING (8 HOURS)	
BIOL 107 — ANATOMY AND PHYSIOLOGY 1	4
BIOL 108 — ANATOMY AND PHYSIOLOGY 2	4
BIOL 211 — ZOOLOGY: ANIMALS AS ORGANISMS	4
BIOL 212 — BOTANY: PLANTS AS ORGANISMS	4
BIOL 219 — THE LIVING CELL	4
COURSES SELECTED FROM THE FOLLOWING (10 HOURS)	
BIOL 200 AND 201 — MICROBIOLOGY W/LAB	4
BIOL 371 — PRINCIPLES OF GENETICS	4
BIOL 436 — GENERAL ANIMAL PHYSIOLOGY	3
BIOL 461 — PRINCIPLES OF EVOLUTION	3

BUSINESS MINOR	
(A GRADE OF C OR HIGHER IS REQUIRED IN ALL MINOR COURSEWORK)	
COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENT	
ECON 201 — MICROECONOMICS	3
ECON 202 — MICROECONOMICS	3
REQUIRED BUSINESS COURSES (18 HOURS)	
ACCT 201 — PRINCIPLES OF ACCOUNTING 1	3
MGMT 220 — PRINCIPLES OF MANAGEMENT	3
MKTG 230 — PRINCIPLES OF MARKETING	3
GBUS 310 — BUSINESS LAW 1	3
UPPER LEVEL BUSINESS OR ECONOMICS COURSE	3
UPPER LEVEL BUSINESS OR ECONOMICS COURSE	3

# your ACADEMIC MAP

Multidisciplinary Studies B.A.



CHEMISTRY	
(A GRADE OF C OR HIGHER IS REQUIRED IN ALL MINOR COURSEWORK)	
COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENT	
CHEM 115 — FUNDAMENTALS OF CHEM. 1	4
CHEM 116 — FUNDAMENTALS OF CHEM. 2	4
REQUIRED CHEMISTRY COURSES (18 HOURS)	
CHEM 233/235 — ORGANIC CHEMISTRY 1 W/LAB	4
CHEM 234/236 — ORGANIC CHEMISTRY 2 W/LAB	4
CHEM 410/412 — BIOCHEMISTRY W/LAB	4
PHYS 101 — INTRO TO PHYSICS 1	4
UPPER LEVEL CHEMISTRY	2
*NOTE: CHEMISTRY 111 DOES NOT MEET ANY REQUIREMENTS FOR MDS CHEMISTRY MINOR	



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COMMUNICATION MAJOR	
COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENT	
COMM 111 — FUNDAMENTALS OF SPEECH	3
COMM 112 — SMALL GROUP COMMUNICATION	3
REQUIRED COMMUNICATION STUDIES COURSES (18 HOURS)	
COMM 303 — BUSINESS & PROFESSIONAL COMMUNICATION	3
COMM 304 — HUMAN COMMUNICATION IN RATIONAL DECISIONS	3
COMM 306 — HUMAN COMM. AND ORGANIZATIONS/INSTITUTIONS	3
COMM 308 — NONVERBAL COMMUNICATION	3
COMM 316 — INTERCULTURAL COMMUNICATION	3
COMM 404 — PERSUASION THEORY AND RESEARCH	3

# your ACADEMIC MAP

Multidisciplinary Studies B.A.



FINE ARTS MINOR					
ART Courses to be completed from General Education		MUSIC Courses to be completed from General Education Requirements		THEATRE Courses to be completed from General Education Requirements	
ART 101	3	ART 101	3	ART 101	3
MUSI 170	3	MUSI 170	3	MUSI 170	3
THEA 101	3	THEA 101	3	THEA 101	3
Completion of the following		Completion of the following		Completion of the following courses (18 hours)	
ART 111	3	MUSI 121	4	THEA 102	3
ART 240	3	MUSI 122	4	THEA 131	3
Choose one: ART	3	MUSI 171 - 190	1	THEA (lower level)	3
ART (upper level studio)		MUSI 390 (upper level applied music)		THEA 302 or THEA 404	
ART 360	3	MUSI 311	3	THEA 131	3
ALL FINE ARTS MINORS: MDS 460: FINE ARTS SEMINAR (REQUIRED): 3 HOURS					



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# your ACADEMIC MAP

Multidisciplinary Studies B.A.



HISTORY MINOR	
COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENTS.	
HIST 101 — WESTERN CIVILIZATION THROUGH REFORMATION	3
HIST 102 — WESTERN CIVILIZATION FROM REFORMATION	3
HIST 152 — US HISTORY THROUGH CIVIL WAR	3
HIST 153 — US HISTORY FROM RECONSTRUCTION	3
CHOOSE 18 HOURS FROM THE FOLLOWING LIST	
HIST 302 — HISTORY OF AMERICAN INDIANS	3
HIST 306 — COLONIAL AMERICAN 1607 - 1763	3
HIST 310 — AFRICAN - AMERICAN HISTORY	3
HIST 340 — 20TH CENTURY AMERICA 1919 - 1989	3
HIST 355 — GREECE AND ROME	3
HIST 360 — HISTORY OF CRIME AND PUNISHMENT	3
HIST 390 — LEGENDS, LORE, AND MYTHOLOGY	3
HIST 410 — REVOLUTIONARY AMERICA: 1763 -1787	3
HIST 430 — CIVIL WAR AND RECONSTRUCTION	3
HIST 445 — HISTORY OF AMERICAN WOMEN	3
HIST 463 — EUROPE AND THE MIDDLE AGES	3
HIST 465 — RENAISSANCE AND REFORMATION	3
HIST 475 — MODERN EUROPE 1900 - PRESENT	3



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# your ACADEMIC MAP

Multidisciplinary Studies B.A.



## LITERATURE MINOR

### COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENTS. SELECT 6 HOURS SELECTED FROM THIS LIST

ENGL 131 — TYPES OF LITERATURE 1	3
ENGL 132 — TYPES OF LITERATURE 2	3
ENGL 221 — WORLD LITERATURE 1	3
ENGL 222 — WORLD LITERATURE 2	3
ENGL 241 — AMERICAN LITERATURE 1	
ENGL 242 — AMERICAN LITERATURE 2	3
ENGL 261 — ENGLISH LITERATURE 1	3
ENGL 262 — ENGLISH LITERATURE 2	3

### REQUIRED COURSES: CHOOSE 18 HOURS FROM THESE COURSES.

ENGL 320 — MEDIEVAL LITERATURE	3
ENGL 325 — SHAKESPEARE	3
ENGL 330 — MILTON	3
ENGL 335 — THE ROMANTIC MOVEMENT	3
ENGL 340 — THE VICTORIAN ERA	3
ENGL 345 — MODERN & POST MODERN LITERATURE	3
ENGL 410 — REGIONAL LITERATURE	3
ENGL 420 — SINGLE AUTHOR	3
ENGL 425 — TOPICS CONTEMPORARY GLOBAL LIT	3
ENGL 430 — COMPARATIVE LITERATURE	3
ENGL 450 — LITERARY CRITICISM	3



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# your ACADEMIC MAP

Multidisciplinary Studies B.A.



PSYCHOLOGY MINOR	
COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENT	
PSYC 101 — INTRO TO PSYCHOLOGY	3
PSYC 241 — INTRO TO HUMAN DEVELOPMENT	2
REQUIRED PSYCHOLOGY COURSES (18 HOURS)	
PSYC 281 — ABNORMAL PSYCHOLOGY	3
PSYC 318 — HISTORY & SYSTEMS	3
PSYC 323 — INDUSTRIAL/ ORGANIZATIONAL PSYCHOLOGY	3
PSYC 350 — INTRO TO COUNSELING PSYCHOLOGY	3
PSYC 362 — PSYCHOLOGICAL ASSESSMENT	3
PSYC 363 — THEORIES OF PERSONALITY	3



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SOCIOLOGY MINOR	
COURSES TO BE COMPLETED FROM GENERAL EDUCATION REQUIREMENT	
SOC 101 — INTRO TO SOCIOLOGY	3
SOC 221 — MARRIAGE AND FAMILY	3
REQUIRED COMMUNICATION STUDIES COURSES (18 HOURS)	
SOC 107 — SOCIAL PROBLEMS	3
SOC 302 — DEVIANT BEHAVIOR	3
SOC 360 — GENDER HUMAN IDENTITY	3
SOC 362 — SOCIOLOGY OF AGING	3
SOC 390 — WORLD CULTURES THROUGH FILM	3
SOC 405 — SOCIAL INEQUALITY	3

# your ACADEMIC MAP

Multidisciplinary Studies B.A.



Composition & Rhetoric (6)	Science & Technology (8)	Math & Quantitative Skills (3)	Society, Diversity, & Connections (12)	Human Inquiry & the Past (6)	The Arts & Creativity (12)
ENGL 101 (3) ENGL 102 (3) ENGL 107* ENGL 108*	Two consecutively numbered courses OR one course in Biological Science and one course in a Physical Science selected from: <b>Biological Science</b> BIOL 101 & BIOL103 lab BIOL 102 & BIOL 104 lab BIOL 115 BIOL 117 <b>Physical Science</b> ASTR 106 (4) CHEM 111 (4) CHEM 115 (4) CHEM 116 (4) GEOL 101 & (4) GEOL 102 lab (4) GEOL 103 & (4) GEOL 104 lab (4) PSCI 111 (4) PSCI 112 (4) PHYS 101 (4) PHYS 102 (4) PHYS 111 (4) PHYS 112 (4)	One course selected from: MATH 121 (3) MATH 125* MATH 126 (3) MATH 128 (3) MATH 150 (3) MATH 155 (4) MATH 156 (4) MATH 211 (3)	Four courses selected from four* different disciplines from the following list: COMM 111 (3) COMM 112 (3) ECON 201 (3) ECON 202 (3) GEOG 102 (3) POLS 102 (3) PSYC 101 (3) PSYC 241 (3) RELI 231 (3) SOC 101 (3) SOC 221 (3)	Two consecutively numbered courses OR one course in History and one course in Philosophy from the following list: HIST 101 (3) HIST 102 (3) HIST 152 (3) HIST 153 (3) PHIL 111 (3) PHIL 170 (3)	Four courses selected from four* different disciplines from the following list: ART 101 (3) MUSI 170 (3) THEA 101 (3) <b>One of the following:</b> ENGL 131 (3) ENGL 132 (3) ENGL 221 (3) ENGL 222 (3) ENGL 241 (3) ENGL 242 (3) ENGL 261 (3) ENGL 262 (3)

\* Multidisciplinary Studies students may take 6 hours (two courses) of general education in the following disciplines if selected as an MDS minor.

Biology	Biology 115 and Biology 117
Business	Economics 201 and Economics 202
Chemistry	Chemistry 115 and Chemistry 116
Communications	Communications 111 and Communications 112
History	Two courses from History 101, 102, 152, 153
Literature	Two courses from English 131, 132, 221, 222, 241, 242, 261, 262
Psychology	Psychology 101 and Psychology 241
Sociology	Sociology 101 and Sociology 221
Fine Arts	Art 101 and Music 170



**Graduation Requirements for Multidisciplinary Studies:**

- Monitor program progress through My Degree to remain on graduation pathway.
- Earn 120 credit hours as listed in the curriculum above.
- Complete at least 30 credit hours at WVU at Parkersburg.
- At least 60 credit hours must be 200-level or above, and of the 60 hours, at least 30 hours must be 300 or 400 level.
- Earn 18 credit hours in each of three minors as specified below.
- Earn a grade of C or better in all coursework for each minor.
- Complete a proposal (MDS 491) and a senior project (MDS 492) with a grade of C or better.
- Achieve a cumulative grade point average of at least 2.7.
- Complete and file the graduation application, in OLSIS, within the stated deadlines.

## **NURSING AND HEALTH SCIENCES DIVISION**

The Nursing & Health Sciences Division at West Virginia University at Parkersburg is committed to supporting the college's mission in providing "accessible, life-changing educational opportunities in a safe and supportive environment." Careers within healthcare are one of the fastest growing areas of opportunity. According to the United States Bureau of Labor and Statistics ([www.bls.org](http://www.bls.org)), employment in occupations related to health care is projected to increase in the coming years. This growth in employment is driven by technological advances in patient care, an increasing emphasis on preventive care, and an increase in the elderly population. Health care occupations with the largest projected employment increases are registered nurses; personal and home care aides; home health aides; nursing aides, orderlies, and attendants; medical assistants; and licensed practical and licensed vocational nurses ([www.bls.org](http://www.bls.org)).

Careers in health care are exciting, rewarding, and offer a lifetime of fulfillment. The Nursing and Health Sciences Division ascribes to the college's commitment to provide academic excellence. We pride ourselves on the quality of education we have to offer as well as the success our graduates enjoy. Information about the degrees offered through the Nursing and Health Sciences Division can be found on the college's website at [www.wvup.edu/healthsciences](http://www.wvup.edu/healthsciences).

### **Degrees available include:**

Certificate of Applied Science (CAS) Patient Care Technician  
 Certificate of Applied Science (CAS) Pharmacy Technician  
 Associate of Applied Science (AAS) Nursing  
 Associate of Applied Science (AAS) Surgical Technology  
 Bachelors of Science in Nursing (RN-BSN)

In addition to meeting the requirements for general admission to the college, students requesting admission to programs within the Nursing & Health Sciences Division must meet individual program admission requirements, complete a Nursing & Health Sciences Application and adhere to the clinical practice program requirements. Questions regarding the application process, program requirements, and course of study should be directed to the Nursing and Health Sciences Division at (304) 424-8300.

### **REQUIREMENTS for PARTICIPATION IN CLINICAL EXPERIENCES**

Programs within the Nursing and Health Sciences Division have a clinical component that requires rotations into community health care agencies for patient care. Travel to these agencies is the responsibility of the student. Therefore, each student admitted into a Nursing and Health Sciences program must meet the requirements for participation in clinical experiences. Students are required to have a physical examination and complete required immunizations, maintain current CPR certification, submit to drug testing and background check, complete required education as determined by the affiliate health care agencies, and adhere to HIPAA regulations and the Professional Standards/Safe Clinical Practice Standards of the program. The requirements for participation in clinical experiences can be found online at [www.wvup.edu/healthsciences](http://www.wvup.edu/healthsciences).

The WVU Parkersburg administration reserves the right to amend this documentation, upon recommendation of the Nursing Faculty Organization, without notice to insure the integrity of the program and safety of the students, college, and community at large.

Even though this catalog describes courses required to complete the programs within the Nursing and Health Sciences Division, it is not prescriptive or intended to replace counsel from an academic advisor. Course availability may vary and students are strongly encouraged to consult an academic advisor concerning course sequence and degree requirements.

## **PATIENT CARE TECHNICIAN\***

### **Certificate of Applied Science (CAS)**

The Patient Care Technician Certificate of Applied Science program prepares a student for employment as a Patient Care Technician or to choose a pathway for entry into the nursing program. The Patient Care Technician works alongside other health care professionals to provide hands on assistance to meet patient's basic needs. Successful completion of the program prepares the graduate to sit for the national certification exam for Patient Care Technician. The graduate will also be eligible to sit for the Phlebotomy Technician Certification and EKG Technician Certification. The graduate will have opportunities for employment in health care facilities such as hospitals, home health agencies, community health agencies, clinics, physician offices, and laboratories.

The Patient Care Technician program is approved by the National Health Career Association (NHA). Information can be obtained at <http://www.nhanow.com>. At the completion of the program, the student will sit for the NHA Patient Care Technician/Assistant certification exam. In addition, the student will be eligible to sit for the NHA Phlebotomy Technician and EKG Technician certification exams. Certification exams offered through NHA are accredited by the National Commission for Certifying Agencies (NCCA). Earning your NCCA-accredited allied health certifications demonstrate your knowledge, dedication, and professionalism in your field.

### **APPLICATION TO PROGRAM**

The Nursing and Health Sciences programs have limited enrollment and a selective review process. Students requesting admission to the Patient Care Technician Certificate program must first meet the requirements for general admission to the college.

In addition to meeting all general admission criteria for the college, students must complete a separate Nursing and Health Sciences application and provide an official copy of their high school transcript or GED and any prior college transcripts. Applications to the Patient Care Technician Certificate Program are available in the Health Sciences Division office and online at [www.wvup.edu/healthsciences](http://www.wvup.edu/healthsciences)

Additionally, the applicant must be able to engage in educational and training activities in a manner that does not endanger themselves or others, be of good moral character, and have no history of felonious conduct or convictions.

\*Students on the pathway to nursing are encouraged to take BIOL 107 and BIOL 108 in lieu of BIOL 109/109L.

### **ADMISSION REQUIREMENTS for the PATIENT CARE TECHNICIAN CERTIFICATE PROGRAM**

1. Be a high school graduate or possess a GED.
2. Minimum 2.0 cumulative college or high school GPA.

# your ACADEMIC MAP

Pharmacy Technician, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
MATH 120 — QUANTITATIVE LITERACY (OR HIGHER)	3	
COMM 202 — INTERPERSONAL COMMUNICATION	3	
PTEC 101 + 101L — PHARMACY PRACTICE	7	
PTEC 112 — PHARMACOLOGY 1	3	
<b>TOTAL</b>	<b>17</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
BTEC 253 — MEDICAL TERMINOLOGY	3	
PTEC 102 — CLINICAL COMMUNITY PHARMACY	3	
PTEC 111 — CALCULATIONS FOR PHARMACY TECHNICIANS	2	
PTEC 114 — PHARMACOLOGY 2	3	
PTEC 121 — PHARMACY TECH CERTIFICATION REVIEW	2	Capstone
<b>TOTAL</b>	<b>13</b>	



### The **Certificate of Applied Science in Pharmacy Technician**

prepares individuals to function as pharmacy technicians under the supervision of licensed pharmacists. The pharmacy technician utilizes appropriate techniques and procedures to prepare and dispense medications in both the community and institutional pharmacy settings.



### CLINICAL COURSES

These courses have a clinical component that require a background check on admission, drug testing, active CPR card, and current immunizations.



### CERTIFICATION

Successful completion of the program prepares the graduate to sit for the PTCB National Certification Exam.

The Certificate of Applied Science in Pharmacy Technician is approved by the West Virginia Board of Pharmacy.

**Program Progression**  
A grade of "C" or better is required in each course in the program of study to progress.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

30

# ACADEMIC MAP

Pharmacy Technician, C.A.S.



## PREPARATION FOR ADMISSION

- High School Graduate or Equivalent (USA GED)
- Meet requirements for general admission to college and be admitted to college
- Meet Technical Standards for Admission with or without reasonable accommodations.
- No history of felony convictions



## ADMISSION TO PROGRAM

- Submit completed Nursing and Health Sciences application
- Provide official copy of HS and prior college transcripts
- 2.0 GPA from HS and/or college



Completion of the application process does not imply the applicant will be admitted to the PCT program. Due to space limitations, qualified applicants may be ranked according to GPA and submission of application.



## ACCEPTANCE TO PROGRAM

Comply with Clinical Practice Requirements

- Background checks
- Physical Exam
- Immunizations
- CPR
- Drug Testing



## GRADUATION REQUIREMENTS

- Completion of 30 credit hours as outlined in the program of study
- Maintain minimum 2.0 cumulative GPA
- Complete all courses in the curriculum with a grade of C or better
- Complete the Pharmacy Technician Certification Exam

\*Please Note: it is the student's responsibility to enroll in the appropriate courses as per their advisor and degree curriculum.

**GRADUATION REQUIREMENTS**

- Complete 30 credit hours as outlined in the Course of Study.
- Maintain a minimum 2.0 cumulative grade-point average.
- Complete at least 8 credit hours at WVU at Parkersburg.
- Complete all courses in the curriculum with a grade of C or better.
- Complete the Pharmacy Technician Certification Exam.
- Complete and file the graduation application, in OLSIS, within the stated deadlines.

## **NURSING**

### **Associate in Applied Science (AAS)**

The Associate in Applied Science Degree in Nursing at West Virginia University (WVU) Parkersburg is a program designed and offered through membership in the West Virginia Consortium of Associate Degree Nursing Programs (WVCADN). WVCADN is a partnership of nursing programs at four of the West Virginia Community Colleges. Eastern West Virginia Community and Technical College, Bridge Valley Community and Technical College, West Virginia Northern Community and Technical College, and West Virginia University at Parkersburg are schools within the Consortium. The Consortium shares a common concept-based integrated curriculum culminating in an Associate of Applied Science degree in nursing; shared agreements for academic standards including admission criteria, progress, and graduation standards; and shared agreements for development and implementation of student procedures and guidelines as delineated in the Student Nurse Handbook.

The nursing program prepares students for professional nursing practice while providing a knowledge base for career mobility and further academic study. The program is committed to providing accessible, high-quality nursing education to meet the diverse and changing health-care needs of the community and beyond. Clinical nursing experiences are offered under faculty supervision at Appalachian Behavioral Health, Camden-Clark Medical Center, Charleston Area Medical Center, Marietta Memorial Health Systems, Selby General Hospital, area nursing homes, and other selected community agencies.

Completion of the nursing courses and general education degree requirements and subsequent posting of the degree provides eligibility for students to apply for licensure as registered nurses. Licensing requirements are the exclusive responsibility of the State Boards of Nursing. Admission to and graduation from the nursing program does not guarantee that the West Virginia Board of Examiners for Registered Professional Nurses will endorse the graduate as a candidate to sit for the licensure examination. The Board of Examiners for Registered Professional Nurses may deny testing to any applicant proven guilty of certain infractions such as, but not limited to, fraud, felony, or moral misconduct. (West Virginia Code §30-7-11.)

WVU Parkersburg's Associate Degree in Nursing is approved by the West Virginia Board of Examiners for Registered Professional Nurses and accredited by the Accreditation Commission for Education in Nursing, Inc., 3343 Peachtree Road NE, Suite 850, Atlanta, Georgia, 30326. **Phone (404) 975-5000, Fax (404) 975-5020, Website [www.acenursing.org/](http://www.acenursing.org/).**

## APPLICATION TO PROGRAM

The Nursing and Health Sciences programs have limited enrollment and a selective review process. Applicants requesting admission to the WV Consortium of Associate Degree Nursing Programs must first meet the requirements for general admission to the college and be admitted to the college.

In addition to meeting all general admission criteria for the college, students must complete a separate Nursing and Health Sciences application, provide an official copy of their high school transcript and any prior college transcripts, and complete the pre-nursing admission exam. Applications will be accepted year round. Application forms are available in the Nursing and Health Sciences Division office and online at [www.wvup.edu/academics/academic-divisions/health-sciences](http://www.wvup.edu/academics/academic-divisions/health-sciences).

Additionally, the applicant must be able to engage in educational and training activities in a manner that does not endanger themselves or others. The curricula leading to a degree in Nursing from WVU at Parkersburg requires students to engage in diverse and complex experiences directed at the acquisition and practice of essential nursing skills and functions. Unique combinations of cognitive, affective, psychomotor, physical, and social abilities are required to perform these functions satisfactorily. In addition to being essential to the successful completion of the requirements of a nursing degree, these skills and functions are necessary to ensure the health and safety of patients, fellow students, faculty, and other health care providers.

Technical standards that describe the non-academic qualifications required in addition to academic qualifications that the college considers essential for entrance to, continuation in, and graduation from its nursing degree program can be found on the Nursing and Health Sciences website in the Student Nurse Handbook. Candidates for a nursing degree must be able to meet these minimum standards with or without reasonable accommodation for successful completion of degree requirements.

It is important to note that completion of the application process does not imply that the applicant will be admitted to the nursing program.

**Admission Limitations:** Due to space limitations, qualified applicants are ranked according to pre-nursing admission entrance test scores and cumulative grade point averages.

The highest ranked students who meet the admission requirements by March 15 for a fall admission or September 15 for spring admission are admitted first; other qualified applicants will be placed on a waiting list. The first day of class the waiting list is deleted. Because of competition for space, it is possible qualified applicants may not be selected for admission.

**Updates to Applications:** Students interested in pursuing admission in the next cycle must resubmit a completed application to the Nursing and Health Sciences Division. It is the responsibility of the student to provide appropriate documentation of changes in his/her personal and/or academic record.

## ADMISSION REQUIREMENTS FOR THE AAS NURSING

Applicants to the Associate Degree Nursing program must be eligible to meet the requirements for licensure in the state of West Virginia as stated in West Virginia Code §30-7-6. These conditions include:

- Be a high school graduate or equivalent.
- Be a graduate of an accredited school of nursing.



**Requirements for admission include:**

1. High school graduate or equivalent (USA GED)
2. English proficiency
3. 2.5 GPA from high school or college courses
4. Pre-nursing Health Education Systems, Incorporated (HESI) A2 admission exam composite score of 75 or higher. HESI A2 composite scores must be within the last three (3) years.  
Pre-nursing admission exams may be completed one time per semester for a maximum of three times for consideration for admission. Further information about the exam can be found online at [www.wvup.edu/healthsciences](http://www.wvup.edu/healthsciences)
5. HESI A2 math sub-score of 75 or higher or completion of MATH 120 with a "C" or higher.

\*All required general education courses are pre-requisites of N244 and N245.

\*\*Biology's must be within the last 5 years.

# your ACADEMIC MAP

Nursing, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 132 — DRUG & DOSAGE CALCULATIONS 1	1	
NURS 133 — HEALTH ASSESSMENT & DIAGNOSTICS 1	2	
NURS 134 — INTRODUCTION TO NURSING CONCEPTS	8	🚩
BIOL 107 — ANATOMY & PHYSIOLOGY 1	4	
PSYC 101 — INTRODUCTION TO PSYCHOLOGY	3	
<b>TOTAL</b>	<b>18</b>	



### The Associate of Applied Science in Nursing

prepares students for professional nursing practice while providing a knowledge base for career mobility and further academic study. Completion of the program of study provides eligibility to apply for licensure as a registered nurse.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 142 — DRUG AND DOSAGE CALCULATIONS 2	1	
NURS 143 — HEALTH ASSESSMENT & DIAGNOSTICS 2	1	
NURS 144 — NURSING CONCEPTS OF HEALTH & ILLNESS 1	9	🚩
BIOL 108 — ANATOMY & PHYSIOLOGY 2	4	
<b>TOTAL</b>	<b>15</b>	



### CLINICAL COURSES

These courses have a clinical component that require a background check on admission, drug testing, active CPR card, and current immunizations.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 234 — NURSING CONCEPTS OF HEALTH & ILLNESS 2	9	🚩
BIOL 200 — MICROBIOLOGY	3	
ENGL 101 — COMPOSITION 1	3	
<b>TOTAL</b>	<b>15</b>	

### NCLEX APPLICATION

As you prepare for your last semester, it is important that you begin the application process for authorization to sit for NCLEX, by the West Virginia Board of Examiners for Registered Professional Nurses (WVBERPN). Fingerprinting and background check should be completed prior to the 4th semester. See reverse.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 244 — SYNTHESIS OF NURSING CONCEPTS	9	🚩
NURS 245 — PROFESSIONAL NURSING & HEALTH SYSTEMS CONCEPTS	3	🏆
<b>TOTAL</b>	<b>12</b>	



### CAPSTONE COURSE

This course includes 45 hours of preceptorship and a review for the NCLEX. Attendance at review is mandatory.

15-30

Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

Approved by the West Virginia Board of Examiners for Registered Professional Nurses and accredited by the Accreditation Commission for Education in Nursing, Inc. 3343 Peachtree Road NE, Suite 850, Atlanta, Georgia, 30326. **Phone 404.975.5000, Fax 404.975.5020, Website [www.acenursing.org/](http://www.acenursing.org/).**

TOTAL HOURS FOR DEGREE

60

Program Progression  
A grade of "C" or better is required in each course in the program of study to progress.

## ASSOCIATE OF APPLIED SCIENCE IN NURSING



### PREPARATION FOR ADMISSION

- High School Graduate or Equivalent (USA GED)
- Meet requirements for general admission to college and be admitted to college
- Meet Technical Standards for Admission with or without reasonable accommodations.
- No history of felony convictions

### ADMISSION TO PROGRAM

- Submit completed Nursing and Health Sciences application
- Provide official copy of HS and prior college transcripts
- 2.5 GPA from HS and/or college
- Complete HESI admission exam with a composite score of 75 or higher
- Complete HESI admission exam math subscore of 75 or higher or completion of Math 120 with a C or higher

Completion of the application process does not imply the applicant will be admitted to the Nursing program. Due to space limitations, qualified applicants are ranked according to the Entrance Exam and GPA.

### ACCEPTANCE TO PROGRAM

- Return contract and pay acceptance fee
- Comply with Clinical Practice Requirements
  - Background checks
  - Physical Exam
  - Immunizations
  - CPR
  - Drug Testing

### NCLEX PREPARATION

#### All courses:

- Practice Questions and Adaptive Quizzing
- HESI Final Exam Benchmark of 850/Exit Exam 900

#### Prior to 4th semester:

- Complete fingerprinting and background check

#### 4th semester:

- Complete application to the Board of Nursing
  - Submit final transcript to Board of Nursing
  - Attend NCLEX live review
  - Schedule date for NCLEX
- Practice, practice, practice!!!!!!!!!!!!

### GRADUATION REQUIREMENTS

- Completion of 60 credit hours as outlined in the program of study.
- Maintain minimum 2.0 cumulative GPA.
- A grade of "C" or better in each course in the program of study.
- Attendance at NCLEX live review.

Admission to and graduation from the nursing program does not guarantee a Board of Nursing will endorse the graduate as a candidate to sit for the NCLEX-RN. Testing may be denied to any applicant proven guilty of certain infractions such as, but not limited to, fraud, felony, or moral misconduct.

## GRADUATION REQUIREMENTS

- Complete 60 credit hours as outlined in the Program of Study.
- Maintain a minimum 2.0 cumulative grade-point average.
- Complete all courses in the curriculum with a grade of C or better.
- Completion of the HESI Nursing Live Review
- Complete at least 15 credit hours at WVU at Parkersburg.
- Complete and file the graduation application in OLSIS within the stated deadlines.

## SURGICAL TECHNOLOGY Associate in Applied (AAS) Science

The Associate in Applied Science (AAS) Degree in Surgical Technology prepares qualified individuals to work under the supervision of a surgeon to assist the safe and efficient performance of invasive surgical procedures, make certain that the operating room environment is safe, that equipment functions properly, and that the operative procedure is performed under optimal conditions that ensures patient safety. As an integral member of the surgical team, the surgical technologist works with surgeons, anesthesiologists, registered nurses, and other surgical personnel delivering patient care and assuming appropriate responsibilities before, during, and after surgery.

Through a combination of classroom presentations, campus laboratory practice, and clinical experiences, the student will develop a knowledge of the surgical environment, instrumentation, procedures and supplies necessary to ensure safe care of the surgical patient. The program includes courses in general and technical education. Clinical experiences are offered under faculty and mentor supervision at Camden Clark Medical Center, Marietta Memorial Health Systems, Thomas Memorial, Charleston Area Medical Centers and other selected community agencies.

The mission of the West Virginia University at Parkersburg AAS Degree in Surgical Technology is to provide students with the opportunity to develop the skills and knowledge in the cognitive, psychomotor, and affective learning domains necessary to gain employment as competent entry level surgical technologists.

The Surgical Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) 1361 Park Street, Clearwater, FL, 33756.

## APPLICATION TO PROGRAM

The Nursing and Health Sciences programs have limited enrollment and a selective review process. Students requesting admission to the AAS Degree in Surgical Technology must first meet the requirements for general admission to the college and be admitted to the college.

In addition to meeting all general admission criteria for the college, students must complete a separate Nursing and Health Sciences application and provide an official copy of their high school transcript or GED and any prior college transcripts. Applications will be accepted year round. Application forms are available in the Nursing and Health Sciences Division office and online at [www.wvup.edu/healthsciences](http://www.wvup.edu/healthsciences).

Additionally, the applicant must be able to engage in educational and training activities in a manner that does not endanger themselves or others, be of good moral character, and have no history of felony conduct or convictions.

*Important: The ability to perform under pressure in stressful and emergency situations is a required attribute for surgical team members. Manual dexterity and physical stamina are essential. Many of the responsibilities of the surgical technologist require standing, often for a number of hours; therefore, the applicant must demonstrate the ability to fulfill these job requirements.*

## ADMISSION REQUIREMENTS FOR THE SURGICAL TECHNOLOGY PROGRAM

1. Be a high school graduate or possess a GED.
2. Minimum 2.0 cumulative college GPA.
3. Complete the pre-admission, entrance examination with the required benchmark.  
Information about the exam can be found online at [www.wvup.edu/healthsciences](http://www.wvup.edu/healthsciences).

# your ACADEMIC MAP

Surgical Technology, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
MATH 120 — QUANTITATIVE LITERACY (OR HIGHER)	3	
BIOL 109 — ANATOMY & PHYSIOLOGY FOR ALLIED HEALTH	4	
ST 100 — INTRODUCTION TO SURGICAL TECHNOLOGY	6	🚩
ST 102 — SURGICAL INSTRUMENTATION, EQUIPMENT & SUPPLIES	3	
<b>TOTAL</b>	<b>17</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 101 — COMPOSITION 1	3	
BIOL 200/201 — MICROBIOLOGY WITH LAB	4	
ST 110 — PATIENT CARE CONCEPTS 1	6	🚩
ST 113 — PATHOPHYSIOLOGY OF THE SURGICAL PATIENT	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
COMM 202 — INTERPERSONAL COMMUNICATION	3	
ST 211 — PATIENT CARE CONCEPTS 2	8	🚩
ST 114 — PHARMACOLOGY FOR THE SURGICAL TECHNOLOGIST	3	
<b>TOTAL</b>	<b>14</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ST 212 — SURGICAL TECHNOLOGY CAPSTONE	10	Capstone 🏆🚩
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	
<b>TOTAL</b>	<b>13</b>	



The **Associate of Applied Science in Surgical Technology** prepares students to work under the supervision

of a surgeon to assist the safe and efficient performance of invasive surgical procedures and ensure the operative procedure is performed under optimal conditions for patient safety.



### CLINICAL COURSES

These courses have a clinical component that require a background check on admission, drug testing, active CPR card, and current immunizations.



### CAPSTONE COURSE

The course includes a 360-hour preceptorship and a review for the NBSTSA Certification Exam.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

NBSTSA Surgical Technology Certification Exam is a course requirement of ST 212. Successful students earn the credential of a Certified Surgical Technologist (CST).

The Surgical Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) 25400 US Highway N, Suite 158, Clearwater, FL, 33763.

Program Progression  
A grade of "C" or better is required in each course in the program of study to progress.

## ASSOCIATE OF APPLIED SCIENCE IN SURGICAL TECHNOLOGY



### PREPARATION FOR ADMISSION

- High School Graduate or Equivalent (USA GED)
- Meet requirements for general admission to college and be admitted to college
- Meet Technical Standards for Admission with or without reasonable accommodations.
- No history of felony convictions



### ADMISSION TO PROGRAM

- Submit completed Nursing and Health Sciences application
- Provide official copy of HS and prior college transcripts
- 2.0 GPA from HS and/or college
- Complete pre-admission entrance exam with required benchmark



Completion of the application process does not imply the applicant will be admitted to the ST program. Due to space limitations, qualified applicants are ranked according to the Entrance Exam and GPA.



### ACCEPTANCE TO PROGRAM

- Comply with Clinical Practice Requirements
  - Background checks
  - Physical Exam
  - Immunizations
  - CPR
  - Drug Testing



### GRADUATION REQUIREMENTS

- Completion of 60 credit hours as outlined in the program of study.
- Maintain minimum 2.0 cumulative GPA.
- A grade of "C" or better in each course in the program of study.
- Complete the NBSTSA Surgical Technology Certification Exam.

Please Note: It is the student's responsibility to enroll in the appropriate courses as per their advisor and degree curriculum.

### **GRADUATION REQUIREMENTS**

- Complete 60 credit hours as outlined in the Program of Study.
- Maintain a minimum 2.0 cumulative grade-point average.
- Complete at least 15 credit hours at WVU at Parkersburg.
- Complete all courses in the curriculum with a grade of C or better.
- Complete the NBSTSA Surgical Technology Certification Exam.
- Complete and file the graduation application in OLSIS within the stated deadlines.

### **BACHELOR OF SCIENCE IN NURSING (BSN)**

It is the goal of WVU Parkersburg's Nursing and Health Sciences Division to provide registered nurses an educational experience which will build on current nursing knowledge and facilitate professional growth. The RN-to-BSN program prepares students for advancement in professional nursing practice and provides a knowledge base for career mobility and graduate study. The program is designed to be an online degree-completion program for licensed registered nurses (RNs). Only RNs with unencumbered license to practice nursing will be admitted to the program. The program will enable RNs with diplomas and/or associates degrees to continue their education to the bachelor's degree without having to interrupt their education and/or employment. Nursing courses will be taught online to give nurses the flexibility to fit their academic work into their professional and personal calendars. The program will offer a broad-based general education experience. Emphasis will be placed on self-directed learning, professional and personal growth, and expanded knowledge of care of the individual, family, and communities.

WVU Parkersburg's RN-BSN program is accredited by the Accreditation Commission for Education in Nursing, 3343 Peachtree Road NE, Suite 850, Atlanta, Georgia 30326. Phone (404) 975-5000, FAX (404) 975-5020, Website [www.acenursing.org](http://www.acenursing.org).

### **APPLICATION TO PROGRAM**

The Nursing and Health Sciences programs have limited enrollment and a selective review process. Applicants requesting admission to the RN-BSN program must first meet the requirements for general admission to the college and be admitted to the college. In addition to meeting all general admission criteria for the college, applicants must complete a separate Nursing and Health Sciences application and provide an official copy of any prior college transcripts demonstrating completion of an associate degree nursing program or diploma from an accredited school/college.

Applications will be accepted year round. Application forms are available in the Nursing and Health Sciences Division office and online at [www.wvup.edu/healthsciences](http://www.wvup.edu/healthsciences).

For an application to be complete, each applicant must:

- Submit a completed application to the college (new and returning students)
- Submit a completed Nursing and Health Sciences application
- Submit transcripts of any college work from another college

It is important to note that completion of the application process does not imply that the applicant will be admitted to the nursing program. Acceptance and placement in the program are dependent upon the individual's academic record and upon the number of spaces available.

**ADMISSION REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN NURSING**

To be considered for admission to the program, applicants must submit a completed application and:

1. Have an associate degree or diploma in nursing from an accredited school.
2. Possess an active unencumbered license to practice as a Registered Nurse in the United States.
3. Have a valid RN license in the state in which you will be completing assignments.
4. NOT been excluded from another nursing program for any reason, including (but not limited to) academic dishonesty, disruptive behavior, or course failure (If student attended another nursing program they must submit a letter from the school's Director or Dean of Nursing indicating their eligibility to return).
5. Have a minimum cumulative grade point average of 2.5 based on a 4.0 scale on all college/university courses completed prior to admission.

Students who are currently enrolled in the Associate Degree Nursing (ADN) program and who plan to continue their education through the RN-BSN track may transition into the Bachelors of Science in Nursing (BSN) program, in the second year of their Associate Degree classes. Students are eligible to enroll in NURS 320, Health Assessment and Promotion across the Lifespan, with the consent of the Program Director. ADN students are still held responsible to meet all of the requirements to graduate with the Associate of Applied Science Degree Nursing at the end of their second year of nursing. To continue in the Bachelors of Science Nursing program, students must successfully complete the NCLEX and have an unencumbered license to practice nursing. Upon graduation from the ADN program, students who wish to pursue the RN-BSN must change their major in the Record's Office and see their academic advisor for current information regarding program requirements.

**Admission Limitations**

In the event of space limitations, qualified applicants will be ranked according to cumulative GPA and number of general education courses completed. The highest ranked students who meet the admission requirements by March 15th for fall admission or September 15th for spring admission are admitted first; other qualified applicants will be placed on a waiting list. The first day of class, the waiting list is deleted. Because of the competition for space, it is possible qualified applicants may not be selected for admission.



# your ACADEMIC MAP

Nursing, R.N.- B.S.N.



REQUIRED PRE-REQUISITES FOR PROGRAM	
COURSE	CREDIT HOURS
RN Licensure	40
ENGL 101	3
ENGL 102	3
BIOL 107	4
BIOL 108	4
PSYC 101	3
SOC 101	3
<b>TOTAL</b>	<b>60</b>

ADDITIONAL GENERAL EDUCATION COURSES	
COURSE	CREDIT HOURS
MATH 211	3
PHIL 150	3
COMM 111, 112, OR 202	3
PSYC/SOC ELECTIVE	3
FINE ARTS ELECTIVE	3
HISTORY ELECTIVE	3
LITERATURE ELECTIVE	3
SCIENCE ELECTIVE	3
FREE ELECTIVE	7
<b>TOTAL</b>	<b>31</b>



The **RN-BSN** program prepares students for advancement in professional nursing practice and provides a knowledge base for career mobility and graduate study. The program is designed to be an online degree-completion program for licensed registered nurses (RNs).

Accredited by the Accreditation Commission for Education in Nursing, Inc. 3343 Peachtree Road NE, Suite 850, Atlanta, Georgia, 30326. Phone **404.975.5000**, Fax **404.975.5020**, Website **www.acenursing.org/**

Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 311 — FRAMEWORK FOR PROFESSIONAL PRACTICE	4	ENGL 102 *
NURS 320 — HEALTH ASSESSMENT/PROMOTION ACROSS THE LIFESPAN	3	▼
<b>TOTAL</b>	<b>7</b>	



Denotes required pre-requisites.



2nd year ADN students may take with permission of Director.

Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 324 — TRENDS AND ISSUES OF HEALTHCARE	3	
NURS 330 — INFORMATICS: CONCEPTS, APPLICATION, AND ISSUES	3	
<b>TOTAL</b>	<b>6</b>	



## CLINICAL COURSES

These courses have a clinical component that require a background check on admission, drug testing, active CPR card, and current immunizations.

Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 431 — LEGAL AND ETHICAL ISSUES IN NURSING	3	PHIL 150 *
NURS 440 — RESEARCH IN PROFESSIONAL NURSING	3	MATH 211 *
<b>TOTAL</b>	<b>6</b>	

Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
NURS 450 — EVIDENCE-BASED PRACTICE IN PROFESSIONAL NURSING	3	
NURS 451 — LEADERSHIP & MANAGEMENT IN PROFESSIONAL NURSING	3	
NURS 452 — COMMUNITY AND POPULATION BASED HEALTHCARE**	4	🏆🚩
<b>TOTAL</b>	<b>10</b>	



## CAPSTONE COURSE

The course includes 45 hours preceptorship and completion of a change project.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

120

## BACHELORS OF SCIENCE IN NURSING



Composition & Rhetoric (6 cr.)	Science & Technology (8 cr.)	Math & Quantitative Skills (3 cr.)	Society, Diversity, & Connections (6 cr.)	Human Inquiry & the Past (3 cr.)	The Arts & Creativity (6 cr.)
ENGL 101 ENGL 102	BIOL 107 BIOL 108	MATH 211	PSYC 101 SOC 101	HIST 101 HIST 102 HIST 152 HIST 153	<div> ART 101 MUSI 170 THEA 101 </div> <div>One of these</div> <hr/> <div> ENGL 131 ENGL 132 ENGL 221 ENGL 222 ENGL 241 ENGL 242 ENGL 261 ENGL 262 ENGL 285 </div> <div>One of these</div>

Additional Courses: PHIL 150 (3), COMM 111, COMM 112, or COMM 202 (3)

Free Electives (7), Science Electives (3), PSYC/SOC Electives (3)

### ADMISSION TO PROGRAM

- Have an associate degree or diploma in nursing from an accredited school.
- Possess an active unencumbered license to practice as a Registered Nurse in the United States.
- Have a valid RN license in the state in which you will be completing assignments.
- NOT been excluded from another nursing program for any reason, including (but not limited to) academic dishonesty, disruptive behavior, or course failure.
- Have a minimum cumulative grade point average of 2.5 based on a 4.0 scale on all college/university courses completed prior to admission.
- Meet requirements for general admission to college and be admitted to college.
- Submit completed Nursing and Health Science application and transcripts of all prior college work.
- No history of felony convictions.

In the event of space limitations, qualified applicants will be ranked according to cumulative GPA and number of general education courses completed. The highest ranked students who meet admission requirements by March 15th for fall admission or September 15th for spring admission are admitted first; other qualified applicants will be placed on a waiting list. The first day of class, the waiting list is deleted. Because of the competition for space, it is possible qualified applicants may not be selected for admission.

### GRADUATION REQUIREMENTS

- Complete a minimum of 120 credit hour equivalents with 60 credit hours as outlined in the Course of Study.
- Complete a minimum of 32 credit hours at WVU Parkersburg, 29 of which must be RN-BSN upper division courses.
- Maintain an overall cumulative GPA of 2.5.
- Complete all courses in the program of study with a minimum grade of "C".
- Completion of all course work within five years after enrollment in the first nursing course of the RN-BSN program.

All general education courses must be completed prior to or concurrently with NURS 452.

### **GRADUATION REQUIREMENTS**

- Complete a minimum of 120 credit hour equivalents with 60 credit hours as outlined in the Program of Study.
- Complete a minimum of 30 credit hours at WVU Parkersburg, 29 of which must be RN-BSN upper division courses.
- Maintain an overall cumulative GPA of 2.5
- Complete all courses in the program of study with a minimum grade of "C".
- Complete all course work within five years after enrollment in the first nursing course of the RN-BSN program.
- Complete and file the graduation application, in OLSIS, within the stated deadlines.

### **SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM)**

The Science, Technology, Engineering, and Math Division offers a wide variety of courses and programs. The Science and Math courses support other programs at the institution, but can lead to bachelor's level degrees at other institutions through multiple transfer and articulation options using the Associate in Science degree.

The Technology programs are designed to prepare students for careers in fields that are in-demand in our region. Whether you are already employed and seeking a promotion by obtaining an advanced degree or if you are looking to obtain a new skill, we offer a broad array of options from Welding to Computer Information Technology.

#### **Degrees available include:**

Certificate of Applied Science (CAS) Chemical & Polymer Operator Technology  
 Certificate of Applied Science (CAS) Electricity & Instrumentation Technology  
 Certificate of Applied Science (CAS) Industrial Maintenance  
 Certificate of Applied Science (CAS) Welding  
 Associate of Applied Science (AAS) Multi-Craft Technology  
 Associate of Applied Science (AAS) Welding  
 Associate of Applied Science (AAS) Drafting  
 Associate of Applied Science (AAS) Engineering Technology  
 Associate of Applied Science (AAS) Computer Information Technology  
 Associate of Applied Science (AAS) Computer Science  
 Bachelor of Applied Technology (BAT) Software Engineering  
 Bachelor of Applied Technology (BAT) Computer Networking and Security  
 Associate of Science (AS)

### **CHEMICAL AND POLYMER OPERATOR TECHNOLOGY** **Certificate of Applied Science (CAS)**

The Chemical & Polymer Operator Technology program is a 30L-hour Certificate of Applied Science. The hands-on program prepares individuals to enter the process operator/technician field. The curriculum is the same as utilized by 56 colleges affiliated with the Center for the Advancement of Process Technology (a National Science Foundation Center of Excellence) of which WVU Parkersburg is a member. The program is recognized throughout the United States and a number of foreign countries.

# your ACADEMIC MAP

Chemical and Polymer Operator, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
MATH 120 — QUANTITATIVE LITERACY OR HIGHER	3	
ENGL 107 — TECHNICAL WRITING	3	
ATPT 130 — INTRO TO PROCESS TECHNOLOGY	2	CAPT* COURSE
ATPT 131 — PROCESS SAFETY, HEALTH AND ENVIRONMENTAL	3	OSHA CERTIFICATE
ATPT 141 — PROCESS TECHNOLOGY 1 (EQUIPMENT)	3	CAPT* COURSE
<b>TOTAL</b>	<b>15</b>	



### The Certificate of Applied Science in Chemical and Polymer Operator

is a hands-on program that prepares individuals to enter the good-paying field of process operator/technician. On-the-job training is an integral component to this cooperative program. On-the-job training for students is arranged with employers in the chemical and polymer industry. Students will complete alternating semesters of classroom work and on-the-job training work.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ATPT 150 — PROCESS TECHNOLOGY FIELD EXPERIENCE 1	1	LEARN AND EARN
<b>TOTAL</b>	<b>1</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ATPT 132 — PROCESS QUALITY	3	
ATPT 140 — PROCESS INSTRUMENTATION	3	CAPT* COURSE
ATPT 242 — PROCESS TECHNOLOGY 2 (SYSTEMS)	3	
ATPT 244 — PROCESS TECHNOLOGY 3 (OPERATIONS)	3	
ATPT 260 — PROCESS TECHNOLOGY CULMINATION	1	CAPSTONE
<b>TOTAL</b>	<b>13</b>	



### POTENTIAL CAREERS

Chemical Plant and System Operators, Power Plant Operators, and Process Operators.



### CAPSTONE COURSE

Culminating coursework around process technology certification.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ATPT 250 — PROCESS TECHNOLOGY FIELD EXPERIENCE 2	1	LEARN AND EARN
<b>TOTAL</b>	<b>1</b>	



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

\*Courses developed by the Center for the Advancement of Process Technology (CAPT). ATPT courses are listed under the heading Process Technology.

TOTAL HOURS FOR DEGREE

30

For back of this Academic Map please see General Education Map on page 30.

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete at least 8 credit hours at WVU at Parkersburg.
- Complete the general education curricula for the degree.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.

On the job training is an integral component to this cooperative program. On the job training for students is arranged with employers in the Chemical and Polymer industry. Students will complete alternating semesters of classroom work and on the job training work. The on the job training placements are arranged and supervised by WVU-P faculty and staff and credit hours are earned during the on the job training semesters.

**ELECTRICITY & INSTRUMENTATION TECHNOLOGY CERTIFICATE**  
**Certificate of Applied Science (CAS)**

The E&I Certificate provides basic skill sets for working as an electrician or instrumentation technician in an industrial setting.

# your ACADEMIC MAP

Electricity & Instrumentation Technology, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ELEC 102 — ELECTRICAL AND INSTRUMENTATION (E&I) 1	3	
ELEC 103 — ELECTRICAL AND INSTRUMENTATION 2	3	EI NCCER Level 2
ELEC 104 — ELECTRICAL AND INSTRUMENTATION 3	3	
MATH 125 — TECHNICAL MATH	4	
ENGL 107 — TECHNICAL WRITING	3	
<b>TOTAL</b>	<b>17</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
MTEC 102 — INTRODUCTORY CRAFT SKILLS	2	NCCER Core
ELEC 101 — ELECTRICITY AND ELECTRONICS FUNDAMENTALS	3	
ELEC 202 — ELECTRICAL AND INSTRUMENTATION 4	3	EI NCCER Level 3
ELEC 203 — ELECTRICAL AND INSTRUMENTATION 5	3	
ELEC 204 — ELECTRICAL AND INSTRUMENTATION 6	3	EI NCCER Level 4
<b>TOTAL</b>	<b>14</b>	

### THE NEXT STEP

The Certificate of Applied Science Degree in Electricity and Instrumentation Technology is designed to combine with the Certificate of Applied Science Degree in Industrial Maintenance to obtain the Associate of Applied Science Degree in Multi-Craft. Consider continuing your education with the Industrial Maintenance certificate. With those 30 credit hours you could obtain the associate-level Multi-Craft degree and have a broader skill set to further your career.



### The Certificate of Applied Science in Electricity and Instrumentation Technology

prepares graduates for positions as technicians that install, service, repair, and maintain electrical equipment in today's modern industrial, commercial and/or manufacturing facilities. Students in this program receive the skills necessary to work with high voltage, 3 phase, commercial electrical equipment.



### MILESTONE COURSES

These courses are the keys to graduation and certification. Courses should be taken in the recommended semesters to stay on time for completion.



### POTENTIAL CAREERS

Electrical and Instrumentation Technician

Average wage: \$15.74 - \$26.15/hour



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

31

For back of this Academic Map please see General Education Map on page 30.

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 8 credit hours at WVU at Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**INDUSTRIAL MAINTENANCE  
CERTIFICATE OF APPLIED SCIENCE**

The Industrial Maintenance Certificate provides the entry-level mechanical skills of the AAS degree in Multi-craft Technology.

# your ACADEMIC MAP

Industrial Maintenance, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
IM 101 — INDUSTRIAL MAINTENANCE 1	3	
IM 102 — INDUSTRIAL MAINTENANCE 2	3	IM NCCER Level 2
IM 103 — INDUSTRIAL MAINTENANCE 3	3	
MATH 125 — TECHNICAL MATH	4	
ENGL 107 — TECHNICAL WRITING	3	
<b>TOTAL</b>	<b>17</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
MTEC 102 — INTRODUCTORY CRAFT SKILLS	2	NCCER Core
MTEC 103 — INTRODUCTION TO MAINTENANCE TECHNOLOGIES	3	IM and EI NCCER Level 1
IM 201 — INDUSTRIAL MAINTENANCE 4	3	IM NCCER Level 3
IM 202 — INDUSTRIAL MAINTENANCE 5	3	
IM 203 — INDUSTRIAL MAINTENANCE 6	3	IM NCCER Level 4
<b>TOTAL</b>	<b>14</b>	



### The **Certificate of Applied Science in Industrial Maintenance**

prepares graduates for jobs in every form of industry where machines are used. IM technicians are required anytime a piece of machinery or equipment is installed, aligned, repaired, repositioned, or dismantled. These personnel are also needed to perform preventative and routine scheduled maintenance on this equipment to ensure that it is functioning properly and efficiently.



### **MILESTONE COURSES**

These courses are the keys to graduation and certification. Courses should be taken in the recommended semesters to stay on time for completion.

### THE NEXT STEP

The Certificate of Applied Science Degree in Industrial Maintenance is designed to combine with the Certificate of Applied Science Degree in Electricity and Instrumentation Technology to obtain the Associate of Applied Science Degree in Multi-Craft. Consider continuing your education with the Electricity and Instrumentation Technician certificate. With those 30 credit hours you can obtain the associate-level Multi-Craft degree and have a broader skill set to further your career.



### **POTENTIAL CAREERS**

Pipefitters, Millwrights, Industrial Maintenance Technicians make an average wage of \$13.89 - \$20.87/hour.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

31

For back of this Academic Map please see General Education Map on page 30.



**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 8 credit hours at WVU at Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**MULTI-CRAFT TECHNOLOGY**  
**Associate of Applied (AAS) Science**

The Multi-Craft Technology program prepares graduates for positions as technicians that install, service, repair, and maintain equipment in today's modern industrial, commercial, and/or manufacturing facilities. Students learn many aspects of maintenance activity that are required to be successful in several business sectors. Courses include preventive maintenance, system design, and troubleshooting concepts that integrate practical application and knowledge of electrical, electronic, hydraulic, and mechanical systems. Students learn technical skills in reading schematics, pneumatics/hydraulics, welding, fabrication, electricity, safety, and maintenance procedures. Educational experiences include extensive hands-on instruction in a laboratory/shop setting. This blend of theory and application helps the student to adapt to changing technology and work environments.

Graduates obtain employment in positions such as industrial maintenance technician, facility maintenance technician, electrician, maintenance supervisor, maintenance planner, or maintenance inspector. This multi-faceted program facilitates those interested in multi-craft positions; the trained technician realizes when a more highly qualified professional is required to resolve the maintenance situation.

# your ACADEMIC MAP

Multi-Craft Technology, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
IM 101 — INDUSTRIAL MAINTENANCE 1	3	
IM 102 — INDUSTRIAL MAINTENANCE 2	3	IM NCCER Level 2
IM 103 — INDUSTRIAL MAINTENANCE 3	3	
MATH 125 — TECHNICAL MATH	4	
ENGL 107 — TECHNICAL WRITING	3	
<b>TOTAL</b>	<b>17</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
MTEC 102 — INTRODUCTORY CRAFT SKILLS	2	NCCER Core
MTEC 103 — INTRO TO MAINTENANCE TECH* OR ELEC 101 — ELEC. & ELECTRONICS FUND	3	* IM NCCER Level 1
IM 201 — INDUSTRIAL MAINTENANCE 4	3	IM NCCER Level 3
IM 202 — INDUSTRIAL MAINTENANCE 5	3	
IM 203 — INDUSTRIAL MAINTENANCE 6	3	IM NCCER Level 4
<b>TOTAL</b>	<b>14</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ELEC 102 — ELECTRICAL & INSTRUMENTATION (E&I) 1	3	
ELEC 103 — ELECTRICAL & INSTRUMENTATION (E&I) 2	3	EI NCCER Level 2
ELEC 104 — ELECTRICAL & INSTRUMENTATION (E&I) 3	3	
PHIL 170 — INTRODUCTION TO LOGIC	3	
COMM 112 OR COMM 202 — INTERPERSONAL COMMUNICATION	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ELEC 202 — ELECTRICAL & INSTRUMENTATION (E&I) 4	3	EI NCCER Level 3
ELEC 203 — ELECTRICAL & INSTRUMENTATION (E&I) 5	3	
ELEC 204 — ELECTRICAL & INSTRUMENTATION (E&I) 6	3	EI NCCER Level 4
CS 101 — INTRODUCTION TO PC APPLICATIONS	4	
MTEC 280 — CAPSTONE COURSE	1	Capstone
<b>TOTAL</b>	<b>14</b>	



The **Associate of Applied Science in Multi-Craft Technology** prepares graduates for positions as technicians

that install, service, repair, and maintain equipment in today's modern industrial, commercial and/or manufacturing facilities. Courses include preventive maintenance, system design, and troubleshooting concepts that integrate practical application and knowledge of electrical, electronic, hydraulic, and mechanical systems.



### MILESTONE COURSES

These courses are the keys to graduation and certification. Courses should be taken in the recommended semesters.



### POTENTIAL CAREERS

Multi-Craft Technicians, Electrical and Instrumentation Technicians, Pipefitters, Millwrights, Industrial Maintenance Technicians make an average wage of \$15.74 - \$26.15 per hour.



### CAPSTONE COURSE

The capstone is a semester long project that must be taken in the graduation semester. A "C" or better must be earned.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

## Graduation Requirements:

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 15 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**WELDING TECHNOLOGY CERTIFICATE**  
**Certificate of Applied Science (CAS)**

The Welding Certificate of Applied Science provides instruction in all the popular welding processes. Upon mastery of these processes, students are assessed using the AWS Sense Level 1 examination. This certification usually will allow the student the opportunity to test for a potential employer in whatever code is required. Students studying on a full-time basis may normally expect to complete the certificate in one academic year. All credit earned may be applied to the AAS Degree in Welding Technology should the student subsequently choose to pursue the degree.

# your ACADEMIC MAP

Welding, C.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
MTEC 102 — INTRODUCTORY CRAFT SKILLS	2	NCCER Core
WELD 111 — BASIC OXYACETYLENE	3	
WELD 171 — WELDING THEORY	1	
WELD 160 — WELDING BLUEPRINT READING	2	
MATH 125 — TECHNICAL MATH	4	
ENGL 107 — TECHNICAL WRITING	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
WELD 121 — BASIC SMAW	3	AWS Certificate
WELD 131 — BASIC GTAW	3	AWS Certificate
WELD 133 — BASIC FCAW	3	AWS Certificate
WELD 134 — BASIC GMAW	3	AWS Certificate
WELD 279 — WELDING INSPECTION	2	
<b>TOTAL</b>	<b>14</b>	

### THE NEXT STEP

The Certificate of Applied Science in Welding is designed to lead directly into the Associate of Applied Science in Welding. Consider continuing your education with the advanced Welding courses in the associates program. With 30 more credit hours you could obtain the associate-level degree and have advanced skills to further your career.

The **Certificate of Applied Science in Welding** prepares graduates for positions in construction and oil and gas. Some of the skills learned will include hand-welding, flame cutting, hand-soldering, and brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.

**MILESTONE COURSES** These courses are the keys to graduation and certification. Courses should be taken in the recommended semesters to stay on time for completion.

**CAREER PLANNING** Plant maintenance jobs, pipeline welders, field and shop welders, mobile welders, and pipe fitters in local fabrication shops make an average wage of \$12.90 - \$27.33/hour.

**15-30** Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

30

For back of this Academic Map please see General Education Map on page 30.

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 8 credit hours at WVU at Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**WELDING TECHNOLOGY**  
**Associate of Applied (AAS) Science**

Occupational opportunities for skilled certified welders are virtually limitless. Welding skills are required in pipelines which carry steam, petroleum, or natural gas; in construction and maintenance of chemical plants; and in structural work involving steel, alloys, aluminum, or other metals.

**Testing Center.** WVU Parkersburg is an approved testing center for the administration of licensing tests for the State of West Virginia and meets standards for the American Society for Testing Materials, American Welding Society (AWS), American Society for Mechanical Engineers Testing, the American Petroleum Institute, and American Society for Non Destructive Testing.

# your ACADEMIC MAP

Welding, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
MTEC 102 — INTRODUCTORY CRAFT SKILLS	2	NCCER Core
WELD 111 — BASIC OXYACETYLENE	3	
WELD 171 — WELDING THEORY	1	
WELD 160 — WELDING BLUEPRINT READING	2	
MATH 125 — TECHNICAL MATH	4	
ENGL 107 — TECHNICAL WRITING	3	
<b>TOTAL</b>	<b>16</b>	



### The Associate of Applied Science in Welding

prepares graduates for positions in construction and manufacturing. Skills learned include hand-welding, flame cutting, hand-soldering, and brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to complete on time.



### POTENTIAL CAREERS

Plant maintenance jobs, pipeline welders, field and shop welders, mobile welders, and pipe fitters in local fabrication shops make an average wage of \$12.90 - \$27.33/hour.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
WELD 121 — BASIC SMAW	3	AWS Certificate
WELD 131 — BASIC GTAW	3	AWS Certificate
WELD 133 — BASIC FCAW	3	AWS Certificate
WELD 134 — BASIC GMAW	3	AWS Certificate
WELD 279 — WELDING INSPECTION	2	
<b>TOTAL</b>	<b>14</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
WELD 261 — STEEL FABRICATION	3	
WELD 221 — ADVANCED SMAW	3	AWS Certificate
WELD 132 — ADVANCED GTAW	3	AWS Certificate
CS 101 — INTRODUCTION TO PC APPLICATIONS	4	
COMM 112 — SMALL GROUP COMMUNICATION OR COMM 202 — INTERPERSONAL COMMUNICATION	3	
<b>TOTAL</b>	<b>16</b>	



### CAPSTONE COURSE

The capstone is a semester-long project that must be taken in the graduation semester. A "C" or better must be earned.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
WELD 135 — ADVANCED GMAW	3	AWS Certificate
WELD 136 — ADVANCED FCAW	3	AWS Certificate
WELD 291 — FABRICATION SHOP	3	
PHIL 170 — INTRO TO LOGIC	3	
WELD 260 — WELDING CAPSTONE COURSE	2	Capstone
<b>TOTAL</b>	<b>14</b>	

TOTAL HOURS FOR DEGREE

60

For back of this Academic Map please see General Education Map on page 30.

**Graduation Requirements:**

- Complete outlined curriculum for the AAS degree in Welding Technology.
- Maintain a minimum 2.0 cumulative grade-point average for all work undertaken
- Complete at least 15 hours credit at WVU Parkersburg
- Complete and file the graduation application in OLSIS within the stated deadlines.
- Successfully pass identified AWS certification examinations.

**DRAFTING**  
**Associate of Applied (AAS) Science**

The Associate in Applied Science Degree in Drafting program offers a high quality and diversified curriculum that prepares students for work in the fields of engineering, simulation software design, architecture, and graphic design.



# your ACADEMIC MAP

Drafting, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
MATH 125 — TECHNICAL MATH	4	
ART 111 — DRAWING 1	3	
ENGL 101 — COMPOSITION 1	3	
DRAF 220 — FUND. OF MICROSTATION WITH 3D	3	
DRAF 111 — FUND. OF DRAFTING USING AUTOCAD	3	
<b>TOTAL</b>	<b>17</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
FREE ELECTIVE	2	
FREE ELECTIVE	3	
DRAF 112 — ADV. DRAFTING TECHNIQUES	3	
DRAF 122 — FUND. OF 3D STUDIO MAX	3	
DRAF 116 — 3D MODELING WITH AUTOCAD	3	
<b>TOTAL</b>	<b>14</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
PHYS 101 — INTRODUCTION TO PHYSICS 1	4	
DRAF 212 — STRUCTURAL DESIGN	3	
DRAF 213 — SCHEMATIC DRAFTING	3	
DRAF 225 — ADV. WORK WITH 3D STUDIO MAX	3	
DRAF 226 — 3D PARAMETRIC MODELING W/INVENTOR	3	
<b>TOTAL</b>	<b>16</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
COMM 111 — FUNDAMENTALS OF SPEECH	3	
DRAF 229 — AUTODESK REVIT	3	
DRAF 227 — AUTODESK SIMULATION	3	
DRAF 228 — 3D ARCHITECTURAL DRAFTING	3	
DRAF 260 — CAPSTONE COURSE	1	Certification Exam
<b>TOTAL</b>	<b>13</b>	



### The Associate of Applied Science in Drafting

offers a high quality and diversified curriculum that prepares students for work in the fields of engineering, simulation software design, architecture and graphic design. Students complete courses in 3-D modeling, simulation, parametric modeling and architectural drafting focusing on the use of AutoCAD, 3DSMax, Inventor, Microstation and Revit in addition to courses focusing on visual design, drafting and sketch rendering concepts.



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### POTENTIAL CAREERS

Detail Draftsman, Design Draftsman, Architectural Designer, Digital Imaging Assistant, Simulation Developer.



### CAPSTONE COURSE

A semester long course to prepare for industry certification exam (American Design Drafting Association).



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

For back of this Academic Map please see General Education Map on page 30.

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 15 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**ENGINEERING TECHNOLOGY**  
**Associate of Applied Science (AAS)**

The Associate of Applied Science Degree in Engineering Technology provides a sound framework in basic engineering courses and experience needed for employment in a wide variety of fields. Graduates are prepared to solve problems and make calculations in their specialty fields.

# your ACADEMIC MAP

Engineering Technology, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
ENGR 124 — INTRODUCTION TO PLC PROGRAMMING OR ELEC 102 & ELEC 103	3	🚩
CS 121 — COMPUTER PROGRAMMING 1	4	🚩
MATH 125 — TECHNICAL MATH OR HIGHER	3	
ENGL 101 — COMPOSITION 1	3	
ELEC 101 & ELEC 101L — ELECTRICITY AND ELECTRONICS FUNDAMENTALS AND LAB	3	
<b>TOTAL</b>	<b>17</b>	



### The Associate of Applied Science in Engineering Technology

provides a sound framework in basic engineering courses and experience needed for employment in a wide variety of fields. Graduates are prepared to solve problems and make calculations in their specialty fields. Fundamentals are stressed with the expectation that graduates can offer basic entry skills to the majority of industrial and technical employers.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGR 230 — CONTROL SYSTEMS OR ELEC 202	3	🚩
CS 122 — COMPUTER PROGRAMMING 2	4	
ENGR 240 — HEATING & COOLING SYSTEMS 1	3	
MATH 128 — TRIGONOMETRY, OR HIGHER	3	
<b>TOTAL</b>	<b>13</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
PSCI 111 & 111L — INTRODUCTION TO PHYSICAL SCIENCE	4	
ENGR 234 — ADVANCED CONTROL SYSTEMS OR ENGR 241 — HEATING/ COOLING SYSTEMS 2 OR ELEC 203	3	
DRAF 213 — SCHEMATIC DRAFTING	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
COMM 111 — FUNDAMENTALS OF SPEECH	3	
<b>TOTAL</b>	<b>16</b>	



### POTENTIAL CAREERS

Automated Systems Technician, Industrial Technician, Building Controls Technician, Robotics Technician, Installation Services Coordinator.



### CAPSTONE COURSE

The capstone is a semester-long project that must be taken in the graduation semester. A "C" or better must be earned.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGR 220 — FLUID, MECH, & ELEC POWER SYSTEMS OR IM 201 & IM 202 — INDUSTRIAL MAINTENANCE 4 & 5	3	
CIT 105 — NETWORK FUNDAMENTALS	5	Cisco 1 🚩
ENGR 228 — EMBEDDED SYSTEMS PROGRAMMING OR ENGR 250 BUILDING AUTOMATION CONTROL	3	
ENGR 280 — SPECIALIZED TECHNOLOGIES OR — ELEC 204 & MTEC 280	3	Capstone 🏆
<b>TOTAL</b>	<b>14</b>	



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

2017-2018

For back of this Academic Map please see General Education Map on page 30.

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 15 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.
- "C" or better must be earned in all courses.

**COMPUTER AND INFORMATION TECHNOLOGY**  
**Associate of Applied Science (AAS)**

The Computer and Information Technology Associate in Applied Science Degree gives students a foundation in computer hardware and operating systems and provides academic as well as hands-on coursework in network administration through Cisco Networking Academy courses and systems administration through Microsoft Windows and Linux courses.

This program will provide students clear transition to employment in the fields of networking and systems administration and/or into the Bachelor of Applied Technology Degree in Computer Networking and Security major.

# your ACADEMIC MAP

Computer & Information Technology, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
CIT 101 — PC MANAGEMENT AND MAINTENANCE	5	CompTIA A+
CIT 105 — INTRODUCTION TO NETWORKS	5	Cisco 1
MATH 125 — TECHNICAL MATH OR HIGHER	3	
ENGL 101 — COMPOSITION 1 OR ENGL 103 — ENGLISH GRAMMAR, USAGE, AND STYLE	3	
<b>TOTAL</b>	<b>17</b>	



### The **Associate of Applied Science in Computer and Information Technology**

gives students a foundation in computer hardware and operating systems, and provides hands-on coursework in network administration through Cisco Networking Academy courses, and systems administration through Microsoft Windows and Linux courses.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 101 — INTRODUCTION TO PC APPLICATIONS	4	
CIT 106 — ROUTING AND SWITCHING ESSENTIALS	4	CCENT Cert./ Cisco 2
CIT 114 — WINDOWS OPERATING SYSTEMS	3	Microsoft Cert.
CIT 130 — PRINCIPLES OF INFORMATION SYSTEMS	3	
<b>TOTAL</b>	<b>14</b>	



### **MILESTONE COURSES**

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### **POTENTIAL CAREERS**

Systems Technician, IT professional, Network Administrator.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 121 — INTRODUCTION TO PROGRAMMING	4	
CIT 205 — SCALING NETWORKS	4	Cisco 3
CIT 211 — NETWORK INFRASTRUCTURE	3	Microsoft Cert.
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>14</b>	



### **CAPSTONE COURSE**

A semester long networking project that must be taken in the graduation semester. A "C" or better must be earned. Net + Certification.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
SEC 101 — SECURITY FUNDAMENTALS	3	
CIT 206 — CONNECTING NETWORKS	4	CCNA Cert./ Cisco 4
CIT 240 — INTRODUCTION TO LINUX	3	Linux Cert.
COMM 111 — FUNDAMENTALS OF SPEECH	3	
CIT 260 — CAPSTONE PROJECT	3	Capstone
<b>TOTAL</b>	<b>16</b>	



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

61

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 15 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- C or better must be obtained for all CIT, CS, and SEC courses.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**COMPUTER SCIENCE**  
**Associate of Applied Science (AAS)**

The Associate of Applied Science Degree in Computer Science gives students a foundation in computer programming and software development and provides academic as well as hands-on coursework in programming, web design, database design, SQL, systems administration, and network theory. This program will provide students clear transition to employment in the fields of software development and/or into the Bachelor of Applied Technology in Software Engineering.

# your ACADEMIC MAP

Computer Science, A.A.S.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
CS 101 — INTRODUCTION TO PC APPLICATIONS	4	
CS 121 — COMPUTER PROGRAMMING 1	4	Prerequisite
MATH 125 — TECHNICAL MATH OR HIGHER	3	
ENGL 101 — COMPOSITION 1 OR ENGL 103 — ENGLISH GRAMMAR, USAGE, AND STYLE	3	
<b>TOTAL</b>	<b>15</b>	



### The Associate of Applied Science in Computer Science

provides the skills needed for success in software development, database design, website design and web applications, as well as other related fields. You'll be taught computer programming, web layout, database design and administration, networking and web applications.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 122 — COMPUTER PROGRAMMING 2	4	
CIT 130 — PRINCIPLES OF INFORMATION SYSTEMS	3	
CIT 114 — WINDOWS OPERATING SYSTEMS	3	Microsoft Cert.
SEC 101 — SYSTEM SECURITY	3	
ELECTIVE	2	
<b>TOTAL</b>	<b>15</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 221 — DATA STRUCTURES	4	
CS 201 — DATABASE THEORY AND DESIGN	3	
CS 220 — WEB APPLICATION PROGRAMMING	3	
CIT 240 — INTRODUCTION TO LINUX	3	
CS 129 — WEB PAGE DESIGN	3	Linux Cert.
<b>TOTAL</b>	<b>16</b>	



### CAPSTONE COURSE

A semester long project that must be taken in the graduation semester. A "C" or better must be earned. Software Development Fundamentals Certification.

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
CIT 105 — NETWORK FUNDAMENTALS	5	Cisco 1
COMM 111 — FUNDAMENTALS OF SPEECH	3	
CS 260 — COMPUTER SCIENCE CAPSTONE	3	Capstone
<b>TOTAL</b>	<b>14</b>	



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 15 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- C or better must be obtained for all CIT, CS, and SEC courses.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**BACHELOR OF APPLIED TECHNOLOGY (BAT)**

The Bachelor of Applied Technology program gives students the opportunity to continue their education after completing their associate's degree. The majors in the BAT program are designed for students who complete an Associate of Applied Science in Computer Information Technology or Computer Science degree and want to learn advanced skills in either Computer Networking and Security or Software Engineering. The degree provides both academic as well as hands-on coursework in both majors. This program will provide students clear transition to employment with advanced skills.

**Admission Requirements.**

To qualify for admission into the Bachelor of Applied Technology degree program, students must:

- Meet all of the General Admission or Transfer Admissions requirements to West Virginia University at Parkersburg.
- Complete an associate-level degree in the following:
  - For a major in Computer Networking and Security-Complete the Associate in Applied Science in Computer and Information Technology (or equivalent degree).
  - For a major in Software Engineering-Complete the Associate in Applied Science in Computer Science (or an equivalent degree).
  - Meet with Program Coordinator for program admission letter.
- Have a minimum 2.0 grade point average on a 4.0 scale for all courses transferred to or taken at West Virginia University at Parkersburg.



# your ACADEMIC MAP

Software Engineering, B.A.T.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
CS 101 — INTRODUCTION TO PC APPLICATIONS	4	
CS 121 — COMPUTER PROGRAMMING 1	4	Prerequisite
MATH 125 — TECHNICAL MATH OR HIGHER	3	
ENGL 101 OR ENGL 103	3	
<b>TOTAL</b>	<b>15</b>	



The **Bachelor of Applied Technology in Software Engineering** builds on our Computer Science AAS degree.

Students will be provided the skills to understand, plan and implement, systems analysis, software engineering, mobile applications, advanced web design, and web service technologies.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 122 — COMPUTER PROGRAMMING 2	4	
CIT 130 — PRINCIPLES OF INFORMATION SYSTEMS	3	
CIT 114 — WINDOWS OPERATING SYSTEMS	3	Microsoft Cert.
SEC 101 — SYSTEM SECURITY	3	
ELECTIVE	2	
<b>TOTAL</b>	<b>15</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken

in the recommended semesters to stay on time for completion.

15-30

Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 221 — DATA STRUCTURES	4	
CS 201 — DATABASE THEORY AND DESIGN	3	
CS 220 — WEB APPLICATION PROGRAMMING	3	
CIT 240 — INTRODUCTION TO LINUX	3	
CS 129 — WEB PAGE DESIGN	3	Linux Cert.
<b>TOTAL</b>	<b>16</b>	

TOTAL HOURS FOR DEGREE

120

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
CIT 105 — NETWORK FUNDAMENTALS	5	Cisco 1
COMM 111 — FUNDAMENTALS OF SPEECH	3	
CS 260 — COMPUTER SCIENCE CAPSTONE	3	Capstone
<b>TOTAL</b>	<b>14</b>	

# GENERAL EDUCATION COURSES



## Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 302 — SYSTEM ANALYSIS AND DESIGN	3	
CS 320 — OBJECT ORIENTED DESIGN	3	
SEC 300 — INTRODUCTION TO SECURITY	3	
MATH 318 — DISCRETE MATH	3	
ENGL 334 — SCIENTIFIC AND TECHNICAL WRITING	3	
<b>TOTAL</b>	<b>15</b>	



### POTENTIAL CAREERS

Web Developer,  
Database Administrator,  
Software Developer



### CAPSTONE COURSE

A semester long project that must be taken in the graduation semester. A "C" or better must be earned.

## Semester 6


COURSE	CREDIT HOURS	SIGNIFICANCE
CS 309 — OPERATING SYSTEMS	3	
CS 321 — MOBILE APPLICATION DEVELOPMENT	3	
CS 329 — ADVANCED WEB PAGE DESIGN	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
UPPER LEVEL TECHNICAL ELECTIVE**	3	
<b>TOTAL</b>	<b>15</b>	

\*\*Upper Level Technical Electives may be chosen from the following list: Any 300 or 400 level CS, CIT, and SEC courses. DRAF 314, ACCT 310, GBUS 300, 304, and 306, JOUR 410.

## Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
UPPER LEVEL TECHNICAL ELECTIVE**	3	
CS 403 — SOFTWARE ENGINEERING AND DATA STRUCTURES	3	
CS 404 — WEB SERVICES	3	
STEM 420 — PROJECT MANAGEMENT	3	
ARTS AND CREATIVITY GEN ED ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>15</b>	

## Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
UPPER LEVEL TECHNICAL ELECTIVE**	2	
SCIENCE AND TECHNOLOGY GEN ED ELECTIVE	4	
HUMAN INQUIRY AND THE PAST GEN ED ELECTIVE	3	
PHIL 231 OR PHIL 150 OR PHIL 347	3	
CS 460 — SENIOR PROJECT	3	Capstone 
<b>TOTAL</b>	<b>15</b>	

# GENERAL EDUCATION COURSES



To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Composition & Rhetoric	Science & Technology	Math & Quantitative Skills	Society, Diversity, & Connections	Human Inquiry & the Past	The Arts & Creativity
ENGL 101	ASTR 106	MATH 120*	COMM 105	HIST 101	ART 101
ENGL 102	BIOL 101 & BIOL103 lab	MATH 121	COMM 111	HIST 102	MUSI 170
ENGL 107*	BIOL 102 & BIOL 104 lab	MATH 125*	COMM 112	HIST 152	THEA 101
ENGL 108*	BIOL 107*	MATH 126	ECON 201	HIST 153	ENGL 131
	BIOL 108 *	MATH 128	ECON 202	PHIL 111	ENGL 132
	BIOL 115	MATH 129	GEOG 102	PHIL 170	ENGL 221
	BIOL 117	MATH 150	GEOG 240		ENGL 222
	CHEM 111	MATH 155	POLS 102		ENGL 241
	CHEM 115	MATH 156	POLS 220		ENGL 242
	CHEM 116	MATH 211	PSYC 101		ENGL 261
	CS 101		PSYC 241		ENGL 262
	GEOL 101 & GEOL 102 lab		SOC 101		ENGL 285
	GEOL 103 & GEOL 104 lab		SOC 105		
	GEOL 105 & GEOL 105L		SOC 221		
	PSCI 111		SOC 232		
	PSCI 112		FREN 101		
	PHYS 101		FREN 102		
	PHYS 102		RELI 231		
	PHYS 111		SPAN 101		
	PHYS 112		SPAN 102		

\* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education. (August 2017)

## Graduation Requirements:

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 30 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- C or better must be obtained for all CIT, CS, STEM and SEC courses.
- Complete and file the graduation application in OLSIS within the stated deadlines.

# your ACADEMIC MAP

Computer Networking & Security, B.A.T.



## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
CIT 101 — PC MANAGEMENT AND MAINTENANCE	5	CompTIA A+
CIT 105 — INTRODUCTION TO NETWORKS	5	Cisco 1
MATH 125 — TECHNICAL MATH OR HIGHER	3	
ENGL 101 — COMPOSITION 1 OR ENGL 103 — ENGLISH GRAMMAR, USAGE, AND STYLE	3	
<b>TOTAL</b>	<b>17</b>	



### The Bachelor of Applied Technology in Computer Networking and Security

builds on our Computer and Information Technology AAS degree. Students will be provided the skills to plan, implement, and troubleshoot advanced routing and switching technologies, advanced systems administration technologies, and advanced security systems.

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 101 — INTRODUCTION TO PC APPLICATIONS	4	
CIT 106 — ROUTING AND SWITCHING ESSENTIALS	4	CCENT Cert./ Cisco 2
CIT 114 — WINDOWS OPERATING SYSTEMS	3	Microsoft Cert.
CIT 130 — PRINCIPLES OF INFORMATION SYSTEMS	3	
<b>TOTAL</b>	<b>14</b>	



### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
CS 121 — INTRODUCTION TO PROGRAMMING	4	
CIT 205 — SCALING NETWORKS	4	Cisco 3
CIT 211 — NETWORK INFRASTRUCTURE	3	Microsoft Cert.
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Reverse
<b>TOTAL</b>	<b>14</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
SEC 101 — SECURITY FUNDAMENTALS	3	
CIT 206 — CONNECTING NETWORKS	4	CCNA Cert./ Cisco 4
CIT 240 — INTRODUCTION TO LINUX	3	Linux Cert.
COMM 111 — FUNDAMENTALS OF SPEECH	3	
CS 260 — CAPSTONE PROJECT	3	Capstone
<b>TOTAL</b>	<b>16</b>	

# your ACADEMIC MAP

Computer Networking & Security, B.A.T.



## --Semester 5

COURSE	CREDIT HOURS	SIGNIFICANCE
SEC 300 — INTRODUCTION TO SECURITY	3	
CIT 305 — ADVANCED ROUTING	5	CCNP ROUTE
MATH 318 — DISCRETE MATH	3	
ENGL 334 — SCIENTIFIC AND TECHNICAL WRITING OR ENGL 308 — ADVANCED WRITING	3	
<b>TOTAL</b>	<b>14</b>	



### POTENTIAL CAREERS

Systems Technician, IT professional, Network Administrator.



### CAPSTONE COURSE

A semester long major networking project that must be taken in the graduation semester. A "C" or better must be earned.

## → Semester 6

COURSE	CREDIT HOURS	SIGNIFICANCE
CIT 405 — MULTI-LAYER SWITCHED NETWORKS	5	CCNP SWITCH
CIT 330 — DIRECTORY SERVICES INFRASTRUCTURE	3	
SEC 351 — DEFENSE & COUNTERMEASURES	3	
SOCIETY, DIVERSITY & CONNECTIONS GEN ED ELECTIVE	3	See Attached
UPPER LEVEL TECHNICAL ELECTIVE**	2	
<b>TOTAL</b>	<b>16</b>	

\*\*Upper Level Technical Electives may be chosen from the following list: Any 300 or 400 level CS, CIT, and SEC courses. DRAF 314, ACCT 310, GBUS 300, 304, and 306, JOUR 410.

## --Semester 7

COURSE	CREDIT HOURS	SIGNIFICANCE
CIT 406 — ADVANCED NETWORK TROUBLE SHOOTING OR SEC 350 — NETWORK SECURITY	5	CCNP TSHOOT OR CCNA SECURITY
SEC 430 — OPERATING SYSTEMS SECURITY	3	
STEM 420 — PROJECT MANAGEMENT	3	
ARTS AND CREATIVITY GEN ED ELECTIVE	3	See Attached
<b>TOTAL</b>	<b>14</b>	




Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

121

## → Semester 8

COURSE	CREDIT HOURS	SIGNIFICANCE
UPPER LEVEL TECHNICAL ELECTIVE	3	
SCIENCE AND TECHNOLOGY GEN ED ELECTIVE	4	See Attached
HUMAN INQUIRY AND THE PAST GEN ED ELECTIVE	3	See Attached
PHIL 231 OR PHIL 150 OR PHIL 347	3	
CIT 460 — INTERDISCIPLINARY PROJECT	3	Capstone 
<b>TOTAL</b>	<b>16</b>	

For back of this Academic Map please see General Education Map on page 30.

**Graduation Requirements:**

- Complete the minimum number of credit hours required for the degree.
- Complete the general education curricula for the degree.
- Complete at least 30 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- C or better must be obtained for all CIT, CS, STEM, and SEC courses.
- Complete and file the graduation application in OLSIS within the stated deadlines.

**ASSOCIATE OF SCIENCE**

The Associate of Science Degree is designed for transfer to other colleges and universities by students who seek to transfer into programs such as: Biology, Chemistry, Geology, Physics, or Pre-Professional study which may lead to study in Dentistry, Medicine, Pharmacy, Physical Therapy, Engineering, or Veterinary Science.

**Graduation Requirements:**




- Complete all required foundations courses in English, Reading, and Mathematics.
- Complete a minimum of 60 semester hours credit in appropriate courses.
- Complete the AS general education curricula outlined below.
- Complete at least 15 semester hours credit at WVU Parkersburg.
- Maintain a minimum 2.0 cumulative grade point average.
- Complete and file the graduation application in OLSIS within the stated deadlines.

# your ACADEMIC MAP

Associate of Science




## Semester 1

COURSE	CREDIT HOURS	SIGNIFICANCE
COLL 101 — ORIENTATION TO COLLEGE	1	
SCIENCE & TECH GEN ED ELECTIVE — SEQUENTIAL	4	See Reverse 
FREE ELECTIVE	4	
MATH 126 (OR HIGHER) — COLLEGE ALGEBRA	3	
ENGL 101 — COMPOSITION 1	3	
<b>TOTAL</b>	<b>15</b>	

## Semester 2

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 102 — COMPOSITION	3	
SCIENCE & TECH GEN ED ELECTIVE — SEQUENTIAL	4	See Reverse
COMM 111 — FUNDAMENTALS OF SPEECH	3	
FREE ELECTIVE	3	
FREE ELECTIVE	2	
<b>TOTAL</b>	<b>15</b>	

## Semester 3

COURSE	CREDIT HOURS	SIGNIFICANCE
ARTS & CREATIVITY GEN ED ELECTIVE	3	See Reverse
SOCIETY, DIVERSITY, & CONNECTIONS GEN ED ELECTIVE	3	See Reverse 
SCIENCE & TECH ELECTIVE — NON-SEQUENTIAL	4	
FREE ELECTIVE	3	
FREE ELECTIVE	2	
<b>TOTAL</b>	<b>15</b>	

## Semester 4

COURSE	CREDIT HOURS	SIGNIFICANCE
SCIENCE & TECH ELECTIVE — NON-SEQUENTIAL	4	
FREE ELECTIVE	3	
FREE ELECTIVE	4	
FREE ELECTIVE	4	
<b>TOTAL</b>	<b>15</b>	



### The Associate of Science

is designed for transfer to other colleges and universities for students seeking Bachelor's degrees. It can lead to study in dentistry, medicine, pharmacy, physical therapy, veterinary science, or other sciences.



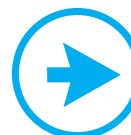
### MILESTONE COURSES

These courses are the keys to graduation. Courses should be taken in the recommended semesters to stay on time for completion.



### POTENTIAL CAREERS

Scientist, Medical Doctor, Pharmacist, Engineer.



### TRANSFER COURSES

Several electives are embedded into the curriculum to provide the flexibility to tailor your degree to fit your intended transfer program.



Students should average 15 credit hours per semester, or 30 per year, to graduate on time.

TOTAL HOURS FOR DEGREE

60