SECTION 6 PROGRAMS OF STUDY

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 Skill	Society, Diversity & Connections	Human Inquiry & the Past	The Arts and Creativity
ENGL 101	ASTR 106	MATH 120 *	COMM 105	HIST 101	History &
ENGL 102	BIOL 101 &	MATH 121	COMM 111	HIST 102	Literature of the Arts
ENGL 107*	BIOL 103 L	MATH 125 *	COMM 112	HIST 152	ART 101
ENGL 108*	BIOL 102	MATH 126	ECON 201	HIST 153	ART 105
	BIOL 104 L	MATH 128	ECON 202	HIST 250 *	ART 106
	BIOL 107 *	MATH 129	FREN 101	PHIL 111	MUSI 170
	BIOL 108 *	MATH 150	FREN 102	PHIL 150 *	THEA 101
	BIOL 109 *	MATH 155	GEOG 102	PHIL 170	Literature
	BIOL 115	MATH 156	GEOG 240		ENGL 131
	BIOL 117	MATH 211	POLS 102		ENGL 132
	BIOL 171		POLS 220		ENGL 221
	CHEM 111		PSYC 101		ENGL 222
	CHEM 115		PSYC 241		ENGL 241
	CHEM 116		RELI 231		ENGL 242
	CS 101		SOC 101		ENGL 261
	GEOL 101 & GEOL 102 L		SOC 105		ENGL 262
	GEOL 102 L		SOC 221		ENGL 285
	GEOL 103 & GEOL 104 L		SOC 232		
	GEOL 105 &		SPAN 101		Applied Arts
	GEOL 105 L		SPAN 102		ART 109
	PSCI 111				THEA 102
	PSCI 112				Creative Writing
	PHYS 101				ENGL 213
	PHYS 102				ENGL 214
	PHYS 111				ENGL 215
	PHYS 112				

* Serves technical and professional degree programs specific to WVU Parkersburg. Does not transfer to WVU as General Education (March 2018).

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 and Criminal Justice. 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 or write to 11520 West 119th Street, Overland Park, KS 66213.

Degrees available include the following:

- Certificate in Applied Science (CAS) Business Administration
- Certificate in Applied Science (CAS) Criminal Justice
- Associate in Applied Science (AAS) Business Administration
- Associate in Applied Science (AAS) Criminal Justice
- Associate in Science (AS) Business Administration
- Bachelors in Applied Science (BAS) Business Administration

Specializations available:	Business Information Technology
	Management / Marketing
	Accounting and Financial Management

- Bachelors in Applied Science (BAS) Criminal Justice
- Bachelors in Applied Science (BAS) Legal Studies
- Bachelors in Applied Science (BAS) Supervisory Management
- Bachelors in Science (BS) Business Administration

Specializations available:

Accounting General Business

EDUCATION DIVISION

The Education Division is committed to creating an exemplary workforce to help shape our community, state, and nation's future...our children. WVU at Parkersburg offers a variety of educational opportunities for student 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 in public schools, or teachers in childcare center and Head Starts, and as elementary classroom teachers.

WVU at Parkersburg's Child Development program prepares graduates to facilitate and assess learning environments that are engaging and playful to promote social, emotional, cognitive and physical development in young children. Many and various careers are available depending on the level of education attained.

The Bachelor of Arts in Elementary Education is approved by the West Virginia Department of Education. The program has been accredited by the Council for the Accreditation of Educator Preparation 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.

Degrees available include the following:

- Certificate in Applied Science (CAS) Child Development
- Associate in Applied Science (AAS) Child Development
- Bachelor 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

HUMANITIES, FINE ARTS, AND SOCIAL SCIENCES

The Humanities, Fine Arts, and Social Sciences Division (HFA&SS) at WVU 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, digital communication, strategic communication, media studies, 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), to collaborate with others, to plan and organize projects, and development in decision making, problem-solving, listening, and multicultural awareness.

Degrees available include:

Certificate in Applied Science in Digital Media Production Certificate in Applied Science in General Education Associate of Applied Science in Digital Communication Associate of Applied Science in Digital Media Production Associate of Applied Science in Strategic Communication Associate of Arts Degree Bachelor of Applied Science in Communication and Media Studies Bachelor of Arts in Multidisciplinary Studies

ASSOCIATE OF 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:

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

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.

NURSING AND HEALTH SCIENCES DIVISION

The Nursing and Health Sciences Division at WVU Parkersburg is committed to supporting the college's mission in providing "accessible, lifechanging 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 at 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; home health aides; patient care technicians; medical assistants; licensed practical and licensed vocational nurses; and surgical technicians.

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 <u>www.wvup.edu/healthsciences</u>.

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

Associate in Applied Science completion degree for Certified Surgical Technicians Bachelor of Science (RN-BSN) Nursing

In addition to meeting the requirements for general admission to the college, students requesting admission to programs within the Nursing and Health Sciences Division must meet individual program admission requirements, complete a Nursing and 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 CLINCIAL 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.

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.

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.

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.

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) Residential and Commercial Electricity
- Certificate of Applied Science (CAS) Welding
- Associate of Applied Science (AAS) Advanced Manufacturing Technology
- 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) Computer Information Technology
- Associate of Applied Science (AAS) Computer Science
- Associate of Applied Science (AAS) Electrical and Reliability Maintenance Technology
- Associate of Applied Science (AAS) Reliability and Maintenance Technology
- Bachelors of Applied Technology (BAT) Cybersecurity and Network Administration
- Bachelors of Applied Technology (BAT) Software Engineering
- Associate of Science (AS)

SKILL SETS

Skill Sets are ideal for those who want to **gain proficiency quickly** for current or potential employment. Individuals can meet specific career or technology objectives through **specialized training** for a specific skill set. Skill Sets are awarded to those who have demonstrated **mastery of skills and knowledge** and maintain a minimum 2.0 GPA in all required classes.

BROADCAST (12 HOURS)

CMS 219 – Fundamentals of Broadcast Production CMS 221 – Broadcast Announcing CMS 223 – Broadcast Programming CMS 359 – Broadcast Reporting

MEDIA WRITING (12 HOURS)

ENGL 101 – Composition 1 CMS 110 – Basic Newswriting

ENTERPRENEURIAL STUDIES (12 HOURS)

- ENT 200 Entrepreneurship 1
- ENT 206 Managing and Marketing
- ENT 307 Entrepreneurial Finance and Accounting
- ENT 308 Launching an Entrepreneurial Venture

ORGANIZATIONAL COMMUNICATION (12 HOURS)

ENGL 107 – Technical Writing I or ENGL 101 COMM 112 – Small Group Communication

CMS 215 – Media Writing CMS 218 – News Reporting

CREATIVE WRITING (15 HOURS)

ENGL 210 – Intro to Creative Writing ENGL 213 – Creative Writing: Poetry ENGL 214 – Creative Writing: Creative Nonfiction ENGL 215 – Creative Writing: Fiction ENGL 444 – Writers Workshop

GRAPHIC DESIGN (16 HOURS)

COMM 105 – Intro to Mass Media CMS 220 – Photography CMS 225 – Media Design I (1 hour course) COMM 304 – Human Comm and Rational Decisions COMM 306 – Human Comm in Organizations/Institutions

EVENT PLANNING (18 HOURS)

CMS 117 – Intro to Social Medial Management CMS 217 – Advanced Social Media Management CMS 437 – Strategic Communication Writing/Case Studies CMS 439 – Strategic Communication Campaign Management MKTG 230 – Principles of Marketing MKTG 341 – Advertising

LITERATURE (18 hours)

ENGL 101 – Composition I any two of the following: CMS 360 – Digital Imaging CMS 410 – Graphic Design DRAF 122 – Fundamentals of 3D Studio Max

PHOTOGRAPHY (12 HOURS)

COMM 105 – Intro to Mass Media CMS 220 – Photography CMS 360 – Digital Imagining CMS 410 – Graphic Design

PSYCHOLOGY (12 HOURS)

PSYC 101 – Introduction to Psychology PSYC 281 – Abnormal Psychology PSYC 318 – History and Systems PSYC 363 – Theories of Personality

SOCIAL MEDIA (12 HOURS)

COMM 105 – Intro to Mass Media CMS 117 – Intro to Social Media Management CMS 217 – Advanced Social Media Management CMS 317 – Social Media Campaigns

SOCIOLOGY (15 HOURS)

SOC 101 – Introduction to Sociology SOC 302 – Deviant Behavior SOC 360 – Gender and Human Identity SOC 362 – Sociology of Aging SOC 405 – Social Inequality

MICROSOFT OFFICE (12 HOURS)

BTEC 235 – Microsoft Word/Windows GBUS 304 – Advanced Excel GBUS 306 – Advanced Access BTEC 275 – Advanced Business Applications

PURCHASING COMPETENCY (12 HOURS)

ENGL 308 – Advance Writing **OR** ENGL 334 – Scientific and Technical Writing MKTG 370 – Principles of Purchasing MKTG 472 – Federal Contract Administration STEM 420 – Project Management ENGL 221 – World Literature 1 ENGL 222 – World Literature 2 ENGL 241 – American Literature 1 ENGL 242 – American Literature 2 ENGL 261 – English Literature 1 ENGL 262 – English Literature 2

any three of the following:

ENGL 320 – Medieval Literature ENGL 325 – Shakespeare ENGL 330 – Milton ENGL 335 – The Romantic Movement ENGL 340 – The Victorian Era ENGL 410 – Regional Literature ENGL 415 – American Voices ENGL 420 – Single Author ENGL 425 – Topics in Contemporary Global Literature ENGL 430 – Comparative Literature ENGL 450 – Literacy Criticism

HISTORY (18 hours)

any two of the following:

HIST 101 – Western Civilization through the Reformation
HIST 102 – Western Civilization from the Reformation
HIST 152 – US History through the Civil War
HIST 153 – US History from Reconstruction to the Present

any four of the following:

HIST 302 – History of American Indians HIST 306 – Colonial America 1607-1763 HIST 310 – African-American History HIST 340 – American Century, 1919-1989 HIST 355 – Ancient Greece and Rome HIST 410 – Revolutionary America 1763-1787 HIST 430 – Civil War and Reconstruction HIST 445 – History of American Women HIST 463 – Europe and Middle Ages HIST 465 – Renaissance and Reformation HIST 475 – Modern European History 1900-Present

LEADERSHIP (12 hours)

PSYC 231 – Leadership and Human Relations COMM 306 – Human Communication in Organizations/Institutions MGMT 220 – Principles of Management MGMT 410 – Essentials of Leadership

Offered Program:

ASSOCIATE DEGREES:
:: <u>Advanced Manufacturing Technology, A.A.S.</u>
:: <u>Associate of Arts</u>
:: <u>Associate of Science, A.S.</u>
:: Board of Governors, A.A.S
:: Business Administration, A.A.S
:: Business Administration, A.S
:: <u>Child Development, A.A.S.</u>
:: <u>Computer & Information Technology</u> , A.A.S
:: <u>Computer Science, A.A.S.</u>
:: <u>Criminal Justice, A.A.S.</u>
:: <u>CST TO AAS SURG TECH</u>
:: <u>Digital Communication, A.A.S.</u>
:: <u>Digital Media Production, A.A.S.</u>
:: Drafting, A.A.S.
:: <u>Electrical Reliability and Maintenance, A.A.S.</u>
:: <u>Multi-Craft Technology, A.A.S.</u>
:: <u>Nursing, A.A.S</u>
:: <u>Occupational Development (Apprenticeship), AAS</u>
:: Reliability and Maintenance Technology, A.A.S.
:: <u>Strategic Communication, A.A.S.</u>

:: <u>Surgical Technology, A.A.S</u>



BACCALAUREATE DEGREES:

:: Business Administration, Accounting and Financial Management concentration (B.A.S.B.A / A.F.M).

:: Business Administration, Accounting concentration (B.S.B.A / ACCT.)

:: Business Administration, General Business concentration (B.S.B.A / GEN. BUS.)

:: Business Administration, Management and Marketing concentration (B.A.S.B.A / M.M.)

- :: Business Administration, Business Information Technology concentration (B.A.S.B.A./B.I.T.)
- :: Child Development 2+2 BAS
- :: Child Development, B.A.S.
- :: Communication & Media Studies Digital Communication, BAS
- :: Communication & Media Studies Strategic Communication, BAS
- :: Criminal Justice, B.A.S.
- :: Cyber Security & Network Administration, B.A.T
- :: Elementary Education, B.A.
- :: <u>Multidisciplinary Studies B.A.</u>
- :: NURSING RN-BSN: Full-Time Fall Admission
- :: NURSING RN-BSN: Part-Time Fall Admission
- :: NURSING RN-BSN: Part-Time Spring Admission
- :: REGENTS BACHELOR OF ARTS (RBA)
- :: Software Engineering, B.A.T.
- :: <u>Supervisory Management, B.A.S</u>

DEGREE CERTIFICATES:

- :: Business Administration, C.A.S
- :: Chemical & Polymer Operator, C.A.S.
- :: Child Development, C.A.S.
- :: Criminal Justice, C.A.S.
- :: Digital Media Production, C.A.S
- :: Electricity and Instrumentation Technology, C.A.S.
- :: <u>General Education</u>

:: Paraprofessional Prek-12, CERT

:: Patient Care Technician, C.A.S

:: Pharmacy Technician, C.A.S

:: <u>Residential and Commercial Electricity, C.A.S.</u>

:: Welding, C.A.S