University Parallel, A.S. - General Studies - Credit Hours (60)

For full degree description, visit **catalog.volstate.edu**, click on "Programs..." then click on "University Parallel, A.S. - General Studies"

General Education Requirements - Credit Hours (41)

Required course/category (ch)	Specified in Collaborative	Student Choice		
Communication Credits (9 credit hours)				
COMM 2025 (3) or COMM 2045	COMM 2025 (3)	N/A		
ENGL 1010 (3)	ENGL 1010 (3)	N/A		
ENGL 1020 (3)	ENGL 1020 (3)	N/A		
Humanities and/or Fina Arts Credits (9 credit hours) at least one course must be literature				
HFA (3)	N/A	Student Choice (3)		
HFA (3)	N/A	Student Choice (3)		
HFA Literature (3)	N/A	Student Choice (3)		
History Credits (6 credit hours)				
History (3)	HIST 2010 (3)	N/A		
History (3)	HIST 2020 (3)	N/A		
Math Credits (3 credit hours)				
Math (3)	MATH 1530 (3)	N/A		
Natural Science Credits (8 credit hours)				
Natural Science (4)	GEOL 1030 (4)	N/A		
Natural Science (4)	BIOL 1030 (4)	N/A		
Social/Behavioral Science Credits (6 credit hours)				
Social/Behavioral Science (3)	POLS 1030 (3)	N/A		
Social/Behavioral Science (3)	ECON 2100 (3) or	N/A		
	ECON 2200 (3)			

Area of Emphasis Requirements - Credit Hours (19)

Required course/category (ch)	Specified in Collaborative	Student Choice
Area of Emphasis Elective (3)	CITC 1300 (3)	N/A
Area of Emphasis Elective (3)	MATH 1710 (3) or other eligible	N/A
	math course	
Remaining Elective Hours (13)	N/A	Remaining student choices
		must add up to at least 13 credit
		hours:
		Example:
		Course 1 (3 credit hours)
		Course 2 (3 credit hours)
		Course 3 (3 credit hours)
		Course 4 (3 credit hours)
		Course 5 (1 credit hours)

Courses Specified in the Collaborative:

CITC 1300 (3) Beginning HTML and CSS

This is a beginning course in HTML that provides instruction in creating Web pages. Students learn to write HTML code. Topics include using HTML tags, CSS formatting, and appropriate scripting languages.

COMM 2025 (3) Fundamentals of Communication

This course is an introduction to the communication process, interpersonal communication, group discussion, and public speaking. Students are required to prepare and deliver speeches.

ENGL 1010 (3) English Composition I

This course includes writing expository compositions based primarily on analysis of essays and literary works, with an emphasis on rhetorical modes, documentation skills, and revision.

ENGL 1020 (3) English Composition II

This course includes writing argumentative compositions based on issues raised in essays and literary work with emphasis on research skills, support, and revision.

HIST 2010 (3) Early United States History

This course is a survey of the political, economic, social, cultural, and diplomatic phases of American life in its regional, national, and international aspects up to 1877.

HIST 2020 (3) Modern United States History

This course is a survey of the political, economic, social, cultural, and diplomatic phases of American life in its regional, national, and international aspects since 1877.

MATH 1530 (3) Introductory Statistics

This course is an introduction to elementary methods and techniques. Topics include sampling, frequency distributions, elementary probability, binomial distributions, normal distributions, uniform distributions, tests of hypotheses, significance of data, and simple correlation.

MATH 1710 (3) Precalculus Algebra

This course is designed as a course for students who plan to major in mathematics and/or science and are not prepared to take calculus. Topics include polynomials, factoring, fractions, radical expressions, rational exponents, complex numbers, linear and quadratic equations and their applications, polynomial and rational functions, exponential and logarithmic functions, systems of equations, and the Binomial Theorem.

GEOL 1030 (4) Survey of Geology

This is a one-semester survey including topics in physical and historical geology, earth materials, plate tectonics, geologic structures, landforms, geologic time, fossils and earth history.

BIOL 1030 (4) Essentials of Biology

This is a one-semester course covering selected topics in Life Science. Topics include: the scientific method, the chemistry of life, the cell and functions of cellular organelles, photosynthesis, cellular respiration, protein synthesis, genetics, DNA, cell reproduction, evolution, microbes, fungi, plants, animals, and ecology.

POLS 1030 (3) American Government

This course is an analysis of the democratic values, constitutional framework, and political dynamics of the U. S. political system with emphasis upon an evaluation of the Congress, Presidency, and Supreme Court.

ECON 2100 (3) Principles of Macroeconomics

This course introduces the economic dilemma, supply and demand, and the roles of major sectors within the economy. The course explores the process of national income and output determination and the use of monetary and discretionary fiscal policies to control inflation and unemployment. Keynesian economics, the Monetarist School, and modern classical macroeconomics are examined and compared.

ECON 2200 (3) Principles of Microeconomics

This course explores the role of markets in capitalistic economies in generating information and allocating resources, the theory of consumer choice, and production cost. The course also includes the economics of the firm, an examination of government regulation of business, the operation of resource markets and the determination of income distribution, and international trade.

Course Guidance for Student Choices:

For course descriptions, visit **catalog.volstate.edu**, click on "Courses - Alphabetically", then search for and click on the course title.

General Education: Humanities and/or Fine/Arts options:

Course:	Notes:
ART 1035 Introduction to Art (3)	Required by many Education pathways.
ENGL 2860 Introduction to Film (3)	
MUS 1030 Introduction to Music (3)	Required by many Education pathways.
PHIL 1030 Introduction to Philosophy (3)	
PHIL 1040 Introduction to Ethics (3)	Required or recommended by many Health
	Sciences programs
PHIL 2430 Philosophy of Religion (3)	
THEA 1030 Introduction to Theatre (3)	
Literature Credits:	
ENGL 2045 Introduction to Literature (3)	
ENGL 2055 African American Literature (3)	
ENGL 2110 Early American Literature (3)	
ENGL 2120 Modern American Literature (3)	
ENGL 2310 Early World Literature (3)	
ENGL 2320 Modern World Literature (3)	

Area of Emphasis Electives: Recommendations based on degree pathway/career interest:

Business/Marketing/Management/Finance/Accounting

Course:	Notes:
ACCT 1010 Principles of Accounting I (3)	Required by all AS degrees listed above.
ACCT 1020 Principles of Accounting II (3)	Required by all AS degrees listed above.
	Prereq: Complete ACCT 1010 with C or higher
ECON 2100 Principles of Macroeconomics	Required by all AS degrees listed above.
ECON 2200 Principles of Microeconomics	Required by all AS degrees listed above.
BUSN 1305 *Introduction to Business	Required by Vol State Finance and Accounting
	degrees

Health Sciences/Nursing

Course:	Notes:
AHC 115 Medical Terminology	Required or recommended by many Health
	Sciences programs
HED 120 Introduction to Wellness	
HED 220 Principles of Nutrition	Required or recommended by some Nursing
	programs.
PSYC 1030 Introduction to Psychology	Required or recommended by many Health
	Sciences programs
PSYC 2130 Lifespan Development Psychology	
PHIL 1040 Introduction to Ethics	Required or recommended by many Health
	Sciences programs

Other Areas of Interest: Courses can be selected from various degree options, or we can set you up for one-on-one advising to explore additional options