

Jumpstart Concurrent Enrollment Program

Course Offerings

Course descriptions provide students with course objective, credit value, and prerequisite information for Jumpstart Concurrent Enrollment Program courses.

NOTE: JUMPSTART CLASSES ARE NOT OFFERED AT ALL NEVADA HIGH SCHOOLS.

Course	Description	Cost
Academic & Life Success		
ALS 101 Academic & Life Success	Learn strategies for mastering academic and life success. Course topics include change, goal setting, money, time/priority management; test preparation, note-taking, memory techniques; relationships, communication, listening, wellness, diversity and personal responsibility. (3 Credits)	\$69.50
Chemistry		
CHEM 103 Preparatory Chemistry	Serves as a preparation for CHEM 121. Introduces general principles and terminology in chemistry to students with poor chemistry backgrounds. Exercises aimed at developing problem solving skills. Students should have taken or have concurrent enrollment in MATH 126 or higher to prepare for General Chemistry I. <u>Prerequisite: MATH 096 or MATH 124 or higher.</u> (3 Credits)	\$69.50
CHEM 105 Chemistry, Man and Society	A survey of basic ideas in chemistry for non-science majors. Explores chemistry at work in everyday life. Investigates structure and change in the real world. (3 Credits)	\$69.50
CHEM 106 Beginning Chemistry Laboratory	Laboratory exercises designed to illustrate material discussed in CHEM 105. May be used in partial fulfillment of the General Education Core requirements. <u>Prerequisite: CHEM 105 (or concurrent enrollment in CHEM 105).</u> (1 Credits)	\$56.50
Communication		
COM 101 Oral Communication	Theory and practice in extemporaneous speaking and other prepared speaking experiences. (3 Credits)	\$69.50
COM 102 Introduction to Interpersonal Communication	Theory and practice in effective interpersonal communication with written and real world applications. Topics may include perception, using verbal and nonverbal symbols, listening, self-disclosure, interpersonal conflict, developing and maintaining relationships. <u>Prerequisite: ENG 100 or ENG 101</u> (3 Credits)	\$69.50
English		

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ENG 100 Composition Enhanced	<p>A writing intensive course designed to strengthen college-level composition skills, with particular attention to audience, purpose, and context for writing focusing on the writing process and introducing research.</p> <p><u>Prerequisite: English Placement Test or completion of ENG 98 with a grade of C- or better or ESL 139 with a grade of C- or better; and Reading Accuplacer Test score of 86 or above or completion of READ 130 with a grade of C or better. (5 Credits)</u></p>	\$82.50
ENG 101 Composition I	<p>ENG 101 is designed to strengthen college-level writing skills, with particular attention to audience, purpose, and rhetorical situation focusing on the writing process and introducing research.</p> <p><u>Prerequisite: English Placement Test or completion of ENG 98 with a grade of C- or better or ESL 139 with a grade of C- or better; and Reading Accuplacer Test score of 86 or above or completion of READ 130 with a grade of C or better. (3 Credits)</u></p>	\$69.50
ENG 102 Composition II	<p>ENG 102 is a continuation and extension of ENG 101 and equivalents with attention to analytical reading and writing, critical thinking, and research methodologies, while emphasizing interpretation, analysis, synthesis, and argument.</p> <p><u>Prerequisite: ENG 100 or ENG 101 or ENG 101H or ENG 113 with a grade of C- or higher. (3 Credits)</u></p>	\$69.50
<h3 style="color: #0070c0;">History</h3>		
HIST 101 U.S. History to 1877	<p>A survey of United States political, social, economic, diplomatic, and cultural development from colonial times to 1877. Satisfies the United States Constitution requirement. HIST 101 and HIST 102 need not be taken in sequence; either class may be taken alone.</p> <p><u>Prerequisite: ENG 100 or 101 or 101H or 113 with a grade of C or better. (3 Credits)</u></p>	\$69.50
HIST 102 U.S. History Since 1877	<p>A survey of United States political, social, economic, diplomatic, and cultural development from 1877 to present. Satisfies the Nevada Constitution requirement. HIST 101 and HIST 102 need not be taken in sequence; either class may be taken alone.</p> <p><u>Prerequisite: ENG 100 or ENG 101 or ENG 101H or ENG 113 with a grade of C or better. (3 Credits)</u></p>	\$69.50
<h3 style="color: #0070c0;">Mathematics</h3>		

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<p>Math 095 Elementary Algebra</p>	<p>A course in the fundamental operations of real numbers, solving linear equations in one variable, graphing linear equations in two variables, solving linear systems in two variables, and performing basic operations on polynomials. Intended to provide a basic foundation for future mathematics needed in fields of business, economics, engineering and related fields. Strong background in fractions and positive and negative numbers is highly recommended. A comprehensive, proctored, departmental final exam will be given. <u>Prerequisite: MATH 093 or MATH 116 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score. (3 Credits)</u></p>	<p>\$69.50</p>
<p>Math 096 Intermediate Algebra</p>	<p>Topics include factoring polynomials, rational expressions and equations, radical expressions and equations, quadratic equations, graphs and applications. A comprehensive, proctored, departmental final exam will be given. <u>Prerequisite: MATH 095 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score. (3 Credits)</u></p>	<p>\$69.50</p>
<p>Math 116 Technical Mathematics</p>	<p>Concepts that will allow students to become proficient in the mathematics used in technical fields are the focal point of this course. Topics include fundamental operations with signed numbers; measurement systems; exponents; order of operations; scientific notation; algebraic expressions; linear equations and inequalities; an introduction to graphing; simple geometric figures, logarithms; and fundamentals of trigonometry. MATH 091 is strongly recommended prior to enrollment. (3 Credits)</p>	<p>\$69.50</p>
<p>Math 120 Fundamentals of College Mathematics</p>	<p>Topics include probability, statistics, geometry, and consumer mathematics. It may include problem solving, sets, logic, mathematical systems, numeration, and measurement. Course is broad in scope, emphasizing applications. <u>Prerequisite: MATH 095 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score. (3 Credits)</u></p>	<p>\$69.50</p>
<p>Math 126 Pre-Calculus I</p>	<p>A rigorous discussion of algebra concepts necessary for calculus is the focal point of this course. Topics include an in-depth investigation of algebraic functions and their graphs and solutions of systems of equations. <u>Prerequisite: MATH 096 or MATH 097 both with a grade of C or better; or a satisfactory ACT/SAT/Placement Test Score. Note: This course serves as a prerequisite course for MATH 127 and is essential for students planning to take calculus. (3 Credits)</u></p>	<p>\$69.50</p>
<p>Math 127 Pre-Calculus II</p>	<p>Topics include an in-depth investigation of trigonometric functions and their graphs, analytic trigonometry, solutions of triangles, vectors, and analytic geometry. <u>Prerequisite: MATH 126 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score. Note: This course is essential for students planning to take calculus. (3 Credits)</u></p>	<p>\$69.50</p>

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Music		
MUS 121 Music Appreciation	The course is for students with little or no musical training and focuses on the historical background of classical music and composers and listening to representative works. Emphasis is on increasing the enjoyment and understanding of a variety of classical musical styles. (3 Credits)	\$69.50
MUS 125 History of Rock Music	The esthetics and sociology of rock from its origins in rhythm and blues to the rise of Elvis Presley and Rock-a-Billy, Chuck Berry and teenage-rock, Bob Dylan and protest rock, the Beatles and the Rolling Stones, Psychedelic Rock, and Soul. (3 Credits)	\$69.50
Political Science		
PSC 101 Introduction to American Politics	A survey of the United States, national, state and local governments with emphasis on the cultural aspects of the governing process. (Satisfies the legislative requirement for the United States and Nevada Constitutions.) Prerequisite: ENG 100 or ENG 101 or ENG 107. (4 Credits)	\$76.00
Psychology		
PSY 101 General Psychology	Introduction to the principles of psychology, including sensation, perception, cognition, learning, physiological psychology, personality, development, psychopathology, social psychology, methodology, assessment, and history of psychology. (3 Credits)	\$69.50
PSY 102 Psychology of Personal and Social Adjustment	Study and analysis of effective psychological coping and adjustment strategies in both personal and diverse social contexts. (3 Credits)	\$69.50
Sociology		
SOC 101 Principles of Sociology	An overview of the sociological principles that shape the development, structure and function of societies, cultures, human interactions, groups, self-image, and social change. (3 Credits)	\$69.50
SOC 102 Contemporary Social Issues	An examination of selected social issues and problems, their causes and proposed solutions. (3 Credits)	\$69.50

Contact Us

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