



EXPLORER with Math and English Support CLASSES BUNDLE Fall 2022

15 transferable units

"I am interested in starting classes, just not sure of my major."

Weekly Schedule with 5 (Five) Classes

Explorer with English Support and MATH 135/MATH 035 Option			
Monday	Tuesday	Wednesday	Thursday
MATH-135-9117 9:00 AM-9:50 AM &	MATH-135-9117 9:00 AM-9:50 AM &	MATH-135-9117 9:00 AM-9:50 AM &	MATH-135-9117 9:00 AM-9:50 AM &
MATH-035-9107 9:50 AM-11:05 AM	MATH-035-9107 9:50 AM-11:05 AM	MATH-035-9107 9:50 AM-11:05 AM	MATH-035-9107 9:50 AM-11:05 AM
COMM-120-9424 11:10 AM – 12:35 PM	ENGL-122L-9202 11:10 AM – 12:35 PM	COMM-120-9424 11:10 AM – 12:35 PM	ENGL-122L-9202 11:10 AM – 12:35 PM
CAREER-110-9173 2:30 PM – 3:55 PM (start date: 10/17/22)			

Explorer with English Support and MATH 142/042 Option

Monday	Tuesday	Wednesday	Thursday
MATH-142-9110 9:35 AM-11:35 AM &		MATH-142-9110 9:35 AM-11:35 AM &	
MATH-042-9016 11:35 AM-12:40 PM		MATH-042-9016 11:35 AM-12:40 PM	
COMM-120-9424 11:10 AM – 12:35 PM	ENGL-122L-9202 11:10 AM – 12:35 PM	COMM-120-9424 11:10 AM – 12:35 PM	ENGL-122L-9202 11:10 AM – 12:35 PM
CAREER-110-9173 2:30 PM – 3:55 PM (start date: 10/17/22)			



Course Descriptions

Course	Description	Meets
MATH-042	Support for Success in MATH-142 Elementary Statistics w/Probability (1 unit) This course provides students with academic support to be successful in MATH-142 Elementary Statistics with Probability. Additional practice with math concepts directly relevant to MATH-142 are integrated into instruction, as well as study skills strategies, mindset, and other academic supports.	
MATH-142	Elementary Statistics with Probability (4 units) This course is designed to introduce the student to the study of statistics and probability. Topics include descriptive statistics (organization of data, histograms and measures of central tendency and spread), linear correlation and regression, design of experiments, introductory probability, random variables, the normal distribution and student's t-distribution, and statistical inference, including confidence intervals and tests of significance. Use of a graphing calculator or computer for statistical analysis is required.	CID, CSU, UC
MATH-35	Support for Success in MATH-135 College Algebra (2 units) This course provides students with academic support to be successful in MATH-135 College Algebra. Additional practice with math concepts directly relevant to MATH-135 are integrated into instruction, as well as study skills strategies, mindset, and other academic supports.	
MATH-135	College Algebra (4 units) This course presents a study of functions and their graphs, including polynomial, rational, radical, exponential, absolute value, logarithmic and inverse functions. Other topics include systems of equations, theory of polynomial equations, analytic geometry, and inequalities.	UC, CSU
ENGL-122L	First-Year College Composition and Reading with Additional Support (5 Units) This course is designed for students who place into ENGL122 with the requirement or recommendation of additional support. The course focuses on the practice of reading and writing at the college-level, while also offering support in effective reading, writing, and critical-thinking strategies, as well as other academic best practices. This course also encourages students to apply disciplined thought to language in order to comprehend and analyze college-level readings and to compose college-level essays that are coherent, detailed, and free of serious error. In their essays, students will use a variety of types of support including primary and secondary research and employ varied rhetorical strategies used by accomplished writers.	C-ID, ENGL-100, CSU, UC
COMM-120	Public Speaking (3 units) In this course, students will prepare and present public speeches using the principles of effective communication. Emphasis is placed on speaking to inform, persuade, and special occasion speeches. Key principles covered include audience analysis, determining speech goals, organization, clarity, language, evidence, visual aids, and delivery.	C-ID COMM 110, CSU, UC
CAREER-110	Career and Life Planning (3 units) This course presents research strategies for effective career and major choice selection. Students will use a variety of techniques to find, retrieve, and evaluate career planning information as well as career assessments to identify their preferred work values, interests, skills and personality traits. Focus is placed on the exploration of labor market needs, educational and employment requirements, and career ladders within given professions resulting in an effective educational and job search plan. Employability and interpersonal skills such as communication, critical thinking, creative problem solving, time management, self-esteem and professional confidence, emotional intelligence, conflict resolution, and effective collaboration are also addressed.	CSU, UC (credit limits may apply to UC - see counselor)