

Concurrent Enrollment Courses at Alta High School 2020/2021

Course	Course Description	Credits	ACT Requirement
ART 1020	Intro to Drawing An introductory drawing course. Line, shape, perspective and light logic will be discussed. Using these techniques, students will develop their drawing skills.	3	
ART 1120	Design Students will be introduced to the basic principles (balance, rhythm, emphasis, unity) and elements (line, shape, texture, space, size, value, color) of design.	3	
ART 2060	Photo II Dixie State - This course is designed for students who want to further enhance their photographic knowledge and abilities. It is an application of the skills learned in Basic Digital Photography with an emphasis on professional jobs and assignments used in commercial photography. A portfolio of each student's work is expected at the end of the course.	3	
BUS 1010	Inrto to Business This is an introductory business course which will expose students in the diverse world of business, revealing how each of us is connected to business personally, professionally, and how business connects us culturally and socially. Students will learn how individuals function within a specific field and how various disciplines work together in cross functional teams.	3	
CHEF 2520	Culinary C In this course students learn about basic nutrients, food labeling, current issues in nutrition, and application of nutritional principles to menu development.	3	
CHEF 1110	Food & Nutrition Students will develop an understanding of basic principles of sanitation and safety. Be able to apply them in food service operations. Reinforce personal hygiene habits, protecting consumer's health. Class is prerequisite/concurrent for any lab class.	3	
CSIS 1020	Office Suite A hands-on introduction to problem solving using Computer Tools. Basic hardware and Office software products topics are discussed.	3	
ENGL 1010	Introduction to Writing Development of critical illiteracies-reading, writing and thinking using methods of knowledge-making. Promotes awareness of rhetorical strategies as they apply to a variety of sociocultural contexts.	3	Reading -18
ENGL 2010	Intermediate Writing Extends principles of rhetorical awareness and knowledge making introduced in English 1010 and increases the ideological engagement within the classroom. Interrogates socioeconomic and political issues.	3	AP Score of 3 or better on English Lang or ENGL 1010 with C grade or better
ENTR 1002	Entrepreneurship Weber State - This course will present a broad overview of entrepreneurship and teach students how to identify and create valuable entrepreneurial opportunities. This is accomplished via proven process and theory designed to help ideation become customer needs driven instead of based on the instincts of the entrepreneur. Students will create, test and update a business model based entirely upon customer feedback and customer development methodologies as described in Business Model Generation and Startup Owner's Manual textbooks. This class will also have students spending time 'out of the classroom' - learning about what customers want and will pay for through in-person prototype testing, iteration and feedback.	3	
FIN 1050	Personal Finance Study of financial skills essential for economic success. Subjects: Financial planning, fin. services, income taxes, consumer buying, insurance, retirement planning & estate planning.	3	
HTHS 1110	Integrated Human Anatomy & Physiology I Weber State - Integrated Human Anatomy and Physiology I is the first semester of a two-semester anatomy and physiology sequence that focuses on the structure and function of the human body. Course module topics include: the atomic and molecular levels of organization, cell biology and metabolism, microbiology, and the integumentary, skeletal and muscular body systems. Weekly integrated laboratory sessions serve to enhance the lectures through discussions, data analysis, hands-on activities, and activities utilizing cadaver specimens and interactive digital cadaver technology.	4	
HTHS 1111	Integrated Human Anatomy & Physiology II Weber State - Integrated Human Anatomy and Physiology II is the second semester of a two-semester anatomy and physiology sequence that focuses on the structure and function of the human body. Course module topics include: the nervous, endocrine, cardiovascular (blood), cardiovascular (heart and blood vessels), respiratory, digestive, urinary, and reproductive body systems. Laboratory sessions serve to enhance the lectures through discussions, data analysis, hands-on activities, and activities utilizing cadaver specimens and interactive digital cadaver technology.	4	
HTHS 1120	Anatomy and Physiology Weber State - Case studies in health science. This course focuses on patient case histories, the pathophysiology of the disease process, and the health professionals who work as a team to diagnose and treat disease.	3	
HUMA 1100	Introduction to Humanities Course thematically investigates the fundamental and perennial questions of humankind and how human beings relate through culture to their political, religious, social, intellectual, economic, and geographic environments.	3	
MA 1100	Medical Terminology Course uses videos, supplemental lecture & covers over 350 medical word roots, suffixes, prefixes. Emphasis placed on pronunciation, spelling, proper usage of medical terminology. Medical abbreviations are also introduced.	3	
MATH 1030	Quantitative Reasoning This course covers a broad scope of mathematical topics as they apply to real-world problems. Topics include reasoning and number sense, finance matters, probability and statistics, and modeling.	3	Math - 19 *
MATH 1040	Intro to Statistics Descriptive and inferential statistical methods. Emphasis on sampling design, descriptive statistics, linear regression & correlation, probability, sampling distributions, hypothesis testing and confidence intervals.	3	Math - 22 **
MATH 1050	College Algebra College Algebra satisfies quantitative literacy requirements for students planning to take calculus.	4	Reading - 18 Math - 23 ***
MATH 1060	Trigonometry Trigonometric functions and their graphs developed using circular and triangular methods, including inverses: polar coordinates; and an introduction to vectors.	3	****

* Students can qualify for Math 1030 in several ways: 1) by passing Secondary Math 1, 2, and 3 with a C average or higher in each respectively. 2) by completing Secondary Math 1, 2, and 3 and earning a 19 or higher on the Math portion of the ACT. 3) by completing Secondary Math 1, 2, and 3 and placing into Math 1010 with the SLCC Math placement test.

** Students can qualify for Math 1040 in several ways: 1) by passing Secondary Math 1, 2, and 3 with a C average or higher in each respectively. 2) by completing Secondary Math 1, 2, and 3 and earning a 22 or higher on the Math portion of the ACT. 3) by completing Secondary Math 1, 2, and 3 and placing into Math 1010 with the SLCC Math placement test.

*** Students can qualify for Math 1050 in several ways: 1) by passing Secondary Math 1, 2, and 3 with a C average or higher in each respectively and earning an ACT Reading - 18 and Math - 23. 2) by passing Secondary Math 1, 2, and 3 with a C average or higher in each respectively and placing into Math 1050 with the SLCC Math placement test and placing into ENG 1010 with the SLCC English placement test.

**** Students can qualify for Math 1060 by passing Math 1050 with a C or higher.

Concurrent Enrollment Courses can be taken in 9-12 depending on the course. See your guidance counselor or CTE coordinator, Mr. Jacobson