**COTTONWOOD HIGH**

SLCC Certification of Completion’s Description of Courses

**ART 1020 – Intro to Drawing**

Introductory drawing course for non-majors. Line, shape, perspective and light logic will be discussed. Using these techniques, students will develop their drawing skills. Some reading and writing will be required.

**BIOL 1010/1015 – Intro to Biology and Lab** (offered at GTI)

Introduction to Biology for non-science majors. A survey of living diversity from bacteria to plants and animals. Introduces cell structure and physiology, inheritance, evolution, and classification. Laboratory study, experimentation, and analysis illustrating important biological principles. Hands-on experience in general biology. *Prerequisites: ACT Reading 16, SAT Reading 400 OR SLCC Placement ENGL 900*

**COMM 1010 – Elements of Effective Communication** (offered at GTI with Comm 1020)

Communication theory, principles and practice of communication behavior in interpersonal, group problem-solving, interviewing in the workplace, and public-speaking contexts.

**COMM 1020 – Principles/Public Speaking** (offered at GTI with Comm 1010)

Preparing and delivering speeches which include informative and persuasive presentations, for civic and professional occasions. Basic theory and skills practice, including audience analysis, anxiety mgt, critical listening, supporting claims with evidence persuasion, motivation and delivery.

**CJ 1010 – Criminal Justice** (offered at GTI with CJ 1020)

Explores theories, concepts and methods used to facilitate understanding, predicting and responding to issues of deviance and crime in America. Also includes development and evolution of components of American Criminal Justice System, including the history of racial, ethnic and gender discrimination on charging, conviction, incarceration and employment.

**DANCE 1010 – Dance and Culture**

Introduction to dance as means of cultural expression. Multi-cultural dance in America is explored, with analysis of how divergent traditions have survived in spite of social and cultural pressures. *No dance experience required.*

**ENGL 1010 – Intro to Writing**

Development of critical literacies-reading, writing and thinking using methods of knowledge-making. Promotes awareness of rhetorical strategies as they apply to a variety of socio-cultural contexts. *Prerequisites: complete Language Arts 11 and ACT Reading 18, SLCC Placement: ENGL 1010 OR SAT Reading 520 (successfully complete ESL 1010 and 1020 can take ESL Accuplacer test. Score needs to be 84 or above)*

**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 socio economic and political issues. *Prerequisites: “C” or better in English 1010 or AP Language score of 3 or better.*

**GEO 1010 - Intro to Geology**

Introduction to the materials and processes that compose and shape the Earth. Topics will include earthquakes, volcanoes, rocks, minerals, global climate change, plate tectonics, the origin of earth, geologic time and fossils, glaciers, streams, landslides and natural resources.

**GEOG 1300 – Regional Geography** (offered at GTI)

Purpose is to focus on the cultural and geopolitical regions of the world. This includes the introduction and analysis of historical and current cultural, geopolitical, economic, and environmental issues in relation to these specific regions of the world.

**GEOG 1700 – Natural Disasters**

Introduces to the process and energy sources that produce natural disasters, along with the spatial distribution and pattern of natural phenomena, while developing an understanding of the impact these phenomena have on human activity.

**HIST 1700 – American Civilization** (offered at GTI)

Examines the social, political and economic events, issues and themes of American History from the Pre-Columbian period to nearly the present. *Prerequisites: ACT Reading 18, SAT Reading 480 OR SLCC Placement ENGL 1010*

**HUMA 1100 – Intro to Humanities** (offered at GTI with SOC 1010)

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.

**SOC 1010 – Intro to Sociology** (offered at GTI with HUMA 1010)

The nature and scope of sociology, including systematic treatment of group life, social institutions, social problems, social change and social control.

**LIFELONG WELLNESS** (offered on SLCC campus summer term as an Early Enrollment student)

Variety of choices: DANC 1110, 1210, 1510, 1590 / HLTH 1240, 1500 / HS (Health Science) 2050 / HLAC (Health and Lifetime Activities) Lifetime Fitness, Cardio, Body Strength and Tone, CrossFit, Spinning, step, Kickboxing, Zumba, Hula, Belly Dance, Jog/Walk, TRX, Core, Pilates, Yoga, Aerobic, Strength Training, Tennis, Badminton, Racquetball, Pickleball, Golf, Basketball, Bowling, Soccer, Ultimate Frisbee, Scuba, Akido, Qi Gong, Brazilian Capoeira, Tae Kwon-Do, Kungfu, Hiking, Rock Climbing, Mountain Biking, Ice Skating, Country Western Dance, Social Dance, Principles of Strength Training, etc.

**MATH 1030 – Quantitative Reasoning**

Culminating math course for the general studies or liberal arts student majoring in humanities or other programs not related to math and science. It covers a broad scope of mathematical topics as they apply to real-world problems. Includes reasoning, number sense, finance matters, probability and statistics, and modeling. *There is an additional electronic textbook/learning materials fee. Prerequisites: Completion of secondary Math I, II, III with a C average for each year, ACT Math 19, SAT Math 570 OR SLCC Placement Math 1010*.

**MATH 1050 – College Algebra**

Designed for students interested in Mathematics, Science, Engineering, Technology and Education. Is an in-depth exploration of algebra topics designed to ultimately prepare students for Calculus or further education courses. Topics covered: 1) functions, including polynomial, rational, exponential and logarithmic; 2) systems of equations; 3) conics; and 4) sequences and series. There is an additional electronic textbook/learning materials fee*. Prerequisites: Completion of secondary Math I, II, III with a C average for each year AND ACT Math 23, Reading 18 OR SAT Math 570, Reading 480 OR SLCC Placement Math 1050, ENGL1010.*