



To: Board of Trustees

Via: Dr. Torence Powell

From: Dr. Seth Anderson, Co-Chair, Curriculum Committee

Robert Harris, Co-Chair, Curriculum Committee

Date: December 15th, 2022

Subject: Curriculum Approval, Fall 2022

1. Modified Courses: Non-substantive Revision

The following courses were approved on the consent calendar for non-substantive changes to the course outline, which may include: minor changes to the catalog description, objectives, content, assignments, and/or textbooks; change in course number and/or course title; minor changes in Methods of Instruction, Methods of Evaluation, and/or Student Learning Outcomes; changes in program status (program applicable/stand-alone); addition or deletion from local degree or certificate; addition or deletion to local GE, CSU-GE, IGETC or TCA lists.

1.1. WELD-150 Metal Fabrication 1

(3 units)

Catalog Description: Course in metal fabrication techniques to improve employable skills of the vocational technical student. Will include safety, the understanding and use of blueprints, use and care of tools, layout from blueprints, use of materials handbooks, hand-on fabrication of various projects, and joining processes. Students will need to purchase some safety equipment.

Modification: Remove MATH 90 and MATH 94 and recommended advisories; remove references to repeatability in course description.

2. Archived Courses

The following courses were approved on the consent calendar for archival.

2.1. PHYS-250 Theory & Experimentation with Drones and Rockets

(3 units)

Catalog Description: This course introduces students to the creation and implementation of electronic payloads and unmanned flight vehicles. After building electronic payloads and unmanned vehicles, such as rockets and drones, students will collect inflight atmospheric data and present analysis of the data.

Rationale: This was a grant supported course, and the grant is long expired. We have no plans to run this again.



3. New Programs

The following new program proposals were submitted for full review and have been approved by the Curriculum Committee.

3.1. Law Enforcement Career Preparation Certificate of Achievement (15 units)

Catalog Description: The program will enable students to explore various careers in law enforcement including police officer, deputy sheriff, and 9-1-1 dispatcher. Students will gain work experience while learning about the greater criminal justice system.

Rationale: This program supports the local law enforcement workforce and the unprecedented recruitment problem agencies are currently experiencing to fill vacant peace officer and 9-1-1 dispatcher jobs.

3.2. Law Enforcement Crime Scene Investigation Certificate of Achievement (10 units)

Catalog Description: The Law Enforcement Crime Scene Investigation certificate program includes a concentrated course of study in crime scene evidence identification, collection, preservation, and documentation.

Rationale: The purpose of this new certificate program is to support students with a career goal to work as a crime scene investigator and to enhance the skills of incumbent law enforcement employees who wish to specialize in evidence collection and processing.