COLLEGE CURRICULUM COMMITTEE
October 11, 2023
Via Zoom
2:00 – 5:00 p.m.

AGENDA

1.   **A. Welcome to the Committee Members and Visitors.**

   B. College Curriculum Committee overview and training.

2.   **Review of Minutes:** September 2023
   https://valenciacollege.edu/employees/organizations-committees/college-curriculum-committee/meetings.php

3.   **Consent Agenda:** Course modifications or deletions involving minor editing of course descriptions or level changes which do not impact other departments are eligible for placement on the consent agenda. Any members of the committee may request to remove a proposal from the consent agenda for the purpose of discussion.

   a) **The following course(s) have outlines in Course Information Management that may be viewed in ATLAS:**

   ARH 1000H
   CEN 3942
   CET 2892C
   ETM 2606C, ETM 2607C, ETM 2942, ETM 2943
   MAC 1114H

   b) **The following outlines are being presented as part of the Two-Year Program Review Cycle:**

   AMH 2020
   CET 2830C
   CHM 1020, CHM 1025C, CHM 1045C
   MMC 2150
   MUM 2624C
   WOH 2012, WOH 2022

4.   **Regular Agenda:**

   2324-009   ARH 1000H   Art Appreciation-Honors, CCA……………………………John Niss
   Purpose: The honors college requested this course be added to increase their humanities offerings; *Credit/Contact/Lab Hours:* 3/3/0; **Prerequisites:** Honors Program permission required; *Co-requisites:* None; *Catalog Course Description:* Same as ARH 1000 with honors content. Honors program permission required; *Effective Date:* Spring 2024 (202420).

   2324-010   MAC 1114H   College Trigonometry Honors, CCA………………………….N Segarra
   Purpose: Honors has asked that MAC 1114H be added to the catalog so it can be offered in Spring to expand mathematics offerings in the honors college; *Credit/Contact/Lab Hours:* 3/3/0; **Prerequisites:** Minimum grade of C in MAC 1105 or appropriate score on an approved assessment; *Co-requisites:* None; *Catalog Course Description:* Same as MAC 1114 with Honors

content. Honors program permission required. Topics include a symbolical, graphical and numerical analysis of trigonometric functions; solutions of plane triangles and vectors. Applications emphasizing connections with other disciplines and with the real world will be included. Technology tools will be utilized in addition to analytical methods. Minimum grade of C required if MAC 1114H is used to satisfy Gordon Rule and general education requirements. Credit will not be given for both MAC 1114H and any of the following: MAC 1132, MAC 1142, and MAC 1147; *Effective Date:* Spring 2024 (202420).

2324-011 CET 2892C Ethical Hacking, CCM……………………………………Jessica Chisholm
Purpose: Update course outline; *Revised Course Description:* This course provides the next step for individuals who want to enhance their Cybersecurity skill set and help meet the growing demand for network security professionals. The curriculum provides an in-depth knowledge of the tools incorporated into Kali Linux and focuses on the steps of a penetration test. The core security concepts and skills needed for the installation, troubleshooting, and monitoring of network devices and security appliances to maintain the integrity, confidentiality, and availability of data, services, and devices. The Advanced Cybersecurity course helps prepare students for entry-level security careers opportunities such as Information Security Specialist, Information Assurance Manager, INFOSEC Analyst, and Network Security Administrator. This course is hands-on with an emphasis on practical experience to help students develop specialized security skills, along with critical thinking and complex problem solving skills; *Effective Date:* Fall 2024 (202510).

2324-012 CEN 3942 Internship in Computing Technology & Software Development, CCM………………………………………………………………………………………..………..Lisa Macon
Purpose: The students in the Cloud Computing concentration do not take CEN 4025C. We have added CIS 3083C as the required course for those students; *Revised Prerequisites:* CEN 4025C or CIS 3083C, and departmental approval; *Effective Date:* Fall 2024 (202510).

2324-013 B.A.S. in Computing Technology & Software Development (A.S. Program Requirements), CPM………………………………………………………………………………………Lisa Macon
Purpose: Change to allow either Macro Economics or Micro Economics course. The state allows both; *Effective Date:* Fall 2024 (202510).

2324-014   ETM 2606C   Programming Building Automation Systems, CCM………Deb Hall
Purpose: The EET 1214C course has similar LOs and offers students more sections to select from when registering; *Revised Prerequisites:* ETM 1601C, ETM 1602C or EET 1214C, COP 1000C, and departmental approval; *Effective Date:* Fall 2024 (202510).

2324-015   ETM 2607C   Troubleshooting Automation and Control Systems, CCM……D Hall
Purpose: The EET 1214C course has similar LOs and offers students more sections to select from when registering; *Revised Prerequisites:* ETM 1601C, ETM 1602C or EET 1214C, ETM 1603C, ETM 2605C; *Effective Date:* Fall 2024 (202510).

2324-016   ETM 2942   Internship in Energy Management and Controls Technology, CCM……D Hall
Purpose: Enables the Building Automation Systems Industry to provide our EMCT students with additional hands-on industry field experience creating the opportunity for our student graduates to become even more marketable and highly in demand when entering the workplace; *Revised Course Description:* This course allows a student to earn up to 3 credit hours of EMCT Internship over one or more semesters, to gain real-world experience by working in the field with one or more building automation systems related companies. One credit hour is equivalent to 80 clock hours of work. Three earned credits of internship requires a minimum of 240 clock hours of work spread out over one or more semesters. Multiple credit course. May be repeated for a maximum of 3 credits, but grade forgiveness cannot be applied; *Effective Date:* Fall 2024 (202510).

2324-017   ETM 2943   Practicum in Energy Management and Controls Technology, CCM………………………………………………………………………………………………………Radu Bunea

Purpose: Encourages industry experienced students to bring in their field expertise into the classroom to enhance the overall learning environment of all EMCT students and also to participate in more of our EMCT AS degree courses to strengthen their overall learning experience; *Revised Course Description:* This is a planned, hands-on, technical skill building experience that provides students with an opportunity to develop their commercial HVACR and Electrical skills set required to understand and control commercial building automation systems. Through an agency partner, this Practicum involves the successful completion of an A/C, Refrigeration and Heating Technician certification program, an Electrical related certification program, and/or BAS Technician related industry experience per Program Chair approval. 3 credits repeatable for maximum of 6 credit hours; *Effective Date:* Fall 2024 (202510).

2324-018   A.S. in Energy Management and Controls Technology, CPM…………………Deb Hall
Purpose: To enhance the overall learning experience of our EMCT students by providing courses with similar LOs that offer more sections from which students may choose. To also possibly increase student enrollment, retention, and completion rates as EMCT students will be learning right alongside other students within the division who may become curious about the EMCT AS degree and a career in the Building Automation Systems industry; *Effective Date:* Fall 2024 (202510).

5. **Discussion Items:**

   There are no information items on this month's agenda.

6.   **Information Items:**

   There are no information items on this month's agenda.

The next meeting of the College Curriculum Committee is scheduled **November 8, 2023,** and will be a zoom meeting. Deadline for submission of materials for the agenda is **October 25, 2023.**