



February 6, 2025

**TO:** THE DISTRICT BOARD OF TRUSTEES OF VALENCIA COLLEGE

**FROM:** DR. KATHLEEN PLINSKE  
President

**RE:** ADDITIONS, DELETIONS, OR MODIFICATIONS OF COURSES AND PROGRAMS

RECOMMENDED ACTION:

The President recommends that the District Board of Trustees of Valencia College approve the Additions, Deletions, or Modifications of Courses and Programs, as presented.

  
\_\_\_\_\_  
President

COLLEGE CURRICULUM COMMITTEE  
December 4, 2024

**Minutes**

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

2. **Review of Minutes:** November 2024  
<https://valenciacollege.edu/employees/organizations-committees/college-curriculum-committee/meetings.php>

*The minutes were approved by consensus.*

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 accessed through ATLAS (course additions, modifications or deletions):**

BSC 2085C, BSC 2086C  
CGS 2091, CGS 2100C  
MUL 1010

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

COP 2805C  
EVR 1001  
MAC 1105, MAC 2311  
PSY 2012  
STA 2023  
TPA 2257C

*The consent agenda was approved by consensus.*

4. **Regular Agenda:**

**2425-063      CGS 2091C      Social, Legal, and Ethical Issues in Information Technology, CCM.....Denise Ross**

**Purpose:** The rapid evolution of information technology necessitates a revision of our Information Technology course outline, particularly regarding social, legal, and ethical issues. Ten years is a significant timeframe in the tech world, with advancements like Artificial Intelligence (AI) and evolving data privacy regulations fundamentally altering the landscape. This outdated curriculum fails to equip students with the knowledge and skills to navigate these contemporary challenges. By incorporating these crucial topics, we can ensure students are prepared to be responsible and ethical users of technology in their future careers and personal

lives; **Revised Course Description:** This course provides a comprehensive exploration of the social, legal, and ethical challenges arising from the advancement of computers, artificial intelligence, and computing in contemporary society. Students will develop critical thinking skills while examining key issues in information technology, such as the balance between privacy and information access, the tension between censorship and civil liberties, the complexities of intellectual property, and the threats posed by cybercrime. Additionally, the course will address the influence of information on daily life, digital disparities, and the ethical implications of artificial intelligence; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-063 was approved by consensus.*

**2425-064      CGS 2100C      Computer Fundamentals and Applications, CCM.....Denise Ross**

**Purpose:** The future of work is digital, and updating the learning outcomes for CGS2100C is crucial to ensure that our students are prepared for the challenges and opportunities that lie ahead. By incorporating the latest technologies, students will gain the skills necessary to thrive in a cloud-based world. These updates will equip students with the knowledge and skills they need to succeed in the 21st-century workplace; **Revised Course Description:** This course provides a comprehensive introduction to business technology, covering computer systems, operating platforms, and essential software applications. Learn to leverage professional tools for data analysis, visualization, and digital communication using both desktop and cloud-based solutions. Explore emerging technologies and their impact on modern business practices. Build practical skills for effective technology use in today's digital workplace; **Effective Date:** Fall 2025 (202610).

*The course description was changed to: This course provides a comprehensive introduction to business technology, covering computer systems, operating platforms, and essential software applications. Students will learn to leverage professional tools for data analysis, visualization, and digital communication using both desktop and cloud-based solutions. Students will explore emerging technologies and their impact on modern business practices. Students will also build practical skills for effective technology use in today's digital workplace.*

*Proposal 2425-064 was approved with the above change.*

**2425-065      MUL 1010      Music Appreciation, CCM.....Karen Styles**

**Purpose:** Revise prerequisites; **Revised Prerequisites:** None; **Effective Date:** Fall 2025 (202610).

*Removing Comp I from Gordon Rule institutional humanities courses.*

*Proposal 2425-065 was approved by consensus.*

**2425-066      A.S. in Audio Technology & Sound Production, CPM.....Jose Aenlle**

**Purpose:** Eliminating redundancy in the title. Removed SLS 1122 from ALL specializations since it is no longer required by the state. - Created changes required by Masood Ejaz chair of the Electrical and Computer Engineering program to better prepare our students in Audio Engineering Technology Specialization for the bachelor's in Electrical and Computer Engineering Technology. Removed MUM 2790L Music Production as a requirement for the Audio Engineering Technology Specialization. - Added GEB 2112 Entrepreneurship to the Audio and Music Business Specialization. Added 3 credit hours of electives to the Audio and Music Business,

Music Production, and Sound Production Specializations; **Revised Course Title:** A.S. in Sound Production Technology; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-066 was approved by consensus.*

**2425-067      BSC 2085C      Human Anatomy and Physiology I, CCA.....Olga Vazquez**

**Purpose:** State Core course; **Credit/Contact/Lab Hours:** 4/3/3 **Prerequisites:** Satisfactory completion of all mandated courses in reading, mathematics, English, and English for Academic Purposes; **Corequisites:** None; **Course Description:** This course is the first part of a two-semester sequence in which students examine human anatomy and physiology through a systems approach based on the interaction between form and function, from the microscopic components of cells and tissues to the organismal level. Emphasis is placed on histology and the integumentary, skeletal, muscular, and nervous systems; **Effective Date:** Fall 2025 (202610).

*Course will be equivalent to BSC 2093C.*

*Proposal 2425-066 was approved by consensus.*

**2425-068      BSC 2086C      Human Anatomy and Physiology II, CCA.....Olga Vazquez**

**Purpose:** State Core course; **Credit/Contact/Lab Hours:** 4/3/3 **Prerequisites:** Minimum grade of C in BSC 2085C or departmental approval; **Corequisites:** None; **Course Description:** Continuation of BSC 2085C, including coverage of the structures and functions of the endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems with considerable emphasis on biochemistry of metabolic processes and body fluids. This course meets the General Education science requirements for graduation; **Effective Date:** Fall 2025 (202610).

*Course will be equivalent to BSC 2094C.*

*Proposal 2425-067 was approved by consensus.*

5. Discussion Items:

*There are no discussion items for this month's agenda.*

6. Information Items:

*There are no information items for this month's agenda.*

The next meeting of the College Curriculum Committee is scheduled for **January 15, 2025**, and will be a zoom meeting.

**COLLEGE CURRICULUM COMMITTEE**  
**November 13, 2024**

**MINUTES**

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

*Ravi Varma opened the meeting with a welcome.*

2. **Review of Minutes:** October 2024

<https://valenciacollege.edu/employees/organizations-committees/college-curriculum-committee/meetings.php>

*The minutes were approved by consensus.*

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 accessed through ATLAS (course additions, modifications or deletions):**

BSC 1005C  
CAI 1700, CAI 2100, CAI 2200, CAI 2300  
CET 2486C  
EDF 2051  
EDG 2413  
EGN 2332C, EGN 2421  
EGS 2004C  
FIN 2100  
FSS 1051C, FSS 2074C  
IDH 2930  
OCE 1001H

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

BSC 1005, BSC 1005H  
EDF 2291, EDF 3609, EDF 3940  
EEX 3084  
FSS 1068C, FSS 1075C, FSS 2052C, FSS 2068C,  
RED 4352  
SCE 3310, SCE 3832  
TPA 2030C, TPA 2063C, TPA 2252C, TPA 2260C

*The consent agenda was approved by consensus.*

4. **Regular Agenda:**

**2425-037      CET 2486C      Local Area Networks, CCM.....Soheyly Nakhai**

**Purpose:** Changing the course description and the course outline to match the latest CCNA certification; **Revised Course Description:** This course introduces the architectures, models, protocols, and networking elements that connect users, devices, applications and data through the internet and across modern computer networks - including IP addressing and Ethernet fundamentals. By the end of the course, students can build simple local area networks (LANs) that integrate IP addressing schemes, foundational network security, and perform basic configurations for routers and switches. This is the first of a three-part series designed to prepare students for the Cisco Certified Networking Associate exam; **Effective Date:** Fall 2025 (202610).

*There was a question if the other two courses need additional changes.*

*Proposal 2425-037 was approved by consensus.*

**2425-038      BSC 1005C      Biological Science Combined, CCM.....H. Patil**

**Purpose:** Curriculum revisions for core general education courses to align with the state LOs; **Revised Course Description:** Combination of BSC 1005 and BSC 1005L with class and lab combined. This course applies the scientific method to critically examine and explain the natural world, including but not limited to cells, organisms, genetics, evolution, ecology, and behavior; **Effective Date:** Spring 2025 (202520).

*These changes were a part of the state core requirements and should have been included in the state course changes that were made effective for last fall.*

*Proposal 2425-038 was approved by consensus.*

**2425-039      EDF 2051      Teaching and Learning Theory, CCM.....Ellen Costello**

**Purpose:** To comply with HB 1291 effective July 1, 2024; **Revised Course Description:** This course provides Florida Educator Accomplished Practices-aligned knowledge and skills for teachers and prospective teachers to examine a variety of teaching and learning theories with topics including educational psychology, human development, curriculum, data uses, teaching and learning theories, motivation, and a variety of learners; **Effective Date:** Fall 2024.

*The department is implementing changes to not conflict with the statute.*

*Teacher preparation program courses:*

- 1. May not distort significant historical events or include a curriculum or instruction that teaches identity politics, violates s. 1000.05, or is based on theories that systemic racism, sexism, oppression, and privilege are inherent in the institutions of the United States and were created to maintain social, political, and economic inequities.*
- 2. Must afford candidates the opportunity to think critically, achieve mastery of academic program content, learn instructional strategies, and demonstrate competence.*

*Proposal 2425-039 was approved by consensus.*

**2425-040      EDG 2413      Student-Centered Classroom Learning Environments, CCM.....Ellen Costello**

**Purpose:** To comply with HB 1291 effective July 1, 2024; **Revised Course Description:** This course provides Florida Educator Accomplished Practices-aligned knowledge and skills for teachers and prospective teachers to maintain a student-centered learning environment that is safe, organized, equitable, flexible, inclusive, and collaborative for all students; **Effective Date:** Fall 2024.

*The department is implementing changes to not conflict with the following statute:*

*Teacher preparation program courses:*

- 1. May not distort significant historical events or include a curriculum or instruction that teaches identity politics, violates s. 1000.05, or is based on theories that systemic racism, sexism, oppression, and privilege are inherent in the institutions of the United States and were created to maintain social, political, and economic inequities.*
- 2. Must afford candidates the opportunity to think critically, achieve mastery of academic program content, learn instructional strategies, and demonstrate competence.*

*Proposal 2425-040 was approved by consensus.*

**2425-041      FIN 2100      Personal Finance, CCM.....C. Munley**

**Purpose:** Adding prereq based on input from Advisory Committee and IR request showing the success rates of students who took ACG2021C before any Finance course (15% higher). Per Program Review and information received from IR, students have higher success rates in FIN courses when ACG 2021C or MTB 1103 or APA 1111C is completed first. ACG 2021C and MTB 1103 are requirements in the A.S. Business Administration degree and APA 1111C is an accepted elective and a course taken by many A.A. students who take the FIN courses. The course description, major topics, and learning outcomes were updated to better align with the course content; **Revised Prerequisites:** ACG 2021C or MTB 1103 or APA 1111C; **Revised Course Description:** This course provides a foundational understanding for making informed personal financial decisions. Topics include personal financial planning, budgeting, credit management, tax planning, insurance protection, personal investing, and retirement planning; **Effective Date:** Fall 2025 (202610).

*By implementing prerequisites, the students will have higher success rate as the faculty are having to teach things that students should know before taking this course.*

*Proposal 2425-041 was approved by consensus.*

**2425-042      FSS 1051C      Hearth Breads, CCA.....Ken Bourgion**

**Purpose:** Reactivating it for the ATC in Bread Baking.; **Credit/Contact/Lab Hours:** 3/6/5  
**Prerequisites:** None; **Corequisites:** None; **Course Description:** Student will build on their previous knowledge and learn to mix, shape, bake, store, and distribute breads and rolls. Student will build speed and increase their proficiency in meeting production deadlines with quality products. Emphasis will be placed on increased use of traditional fermentation methods, equipment, and methods that emphasize flavor, texture, and appearance as well as techniques that increase shelf life; **Effective Date:** Spring 2025 (202520).

*Course may have to be offered without lab fee right now as lab fees are submitted once a year.*

*Course is only repeatable for credit once.*

*Proposal 2425-042 was approved with the above change.*

**2425-043      FSS 2074C      Sourdough Artisan Breads, CCM.....Ken Bourgion**  
**Purpose:** Revise contact hours; **Revised Credit/Contact/Lab Hours:** 3/6/5; **Effective Date:** Fall 2025 (202610).

*Course is only repeatable for credit once.*

*Proposal 2425-042 was approved with the above change.*

**2425-044      OCE 1001H      Intro to Oceanography-Honors, CCM.....K. Chau**  
**Purpose:** Updating to match OCE 1001. Required SCNS outcomes; **Revised Course Description:** Same as OCE 1001 with Honors content. Honors program permission required; **Effective Date:** Spring 2025 (202520).

*Changes are a part of the state core requirements and should have been included in the state course changes that were made effective for last fall.*

*The required state outcomes have not been updated and will be sent out for a vote soon.*

*Proposal 2425-044 was approved by consensus.*

**2425-045      IDH 2930      Selected Topics in Interdisciplinary-Honors, CCA.....M. Sexton**  
**Purpose:** Proposal for a new honors seminar. Based on the student demand for more elective honors courses and the increasing popularity of City as a Text as a teaching model. New elective course for honors program. Submitting due to student demand and faculty interest;  
**Credit/Contact/Lab Hours:** 3/3/0; **Prerequisites:** None; **Corequisites:** None; **Course Description:** For students who are interested in advanced topics in Honors. May include lab and/or field work as part of the class, depending on topic. Multiple credit course. May be repeated for credit, but grade forgiveness cannot be applied; **Effective Date:** Spring 2025 (202520).

*Since the course is a multiple credit course the hours must be changed to 1-3.*

*Proposal 2425-045 was approved with the above change.*

**2425-046      A.S. in Supervision and Management for Industry, CPM.....Storm Russo**  
**Purpose:** The AS in Supervision and Management is still listing an "Aviation Maintenance Track". The word "track" is causing confusion. We eliminated the Aviation or Aviation track courses. We want to preserve the FAA certification transfer agreements; **Effective Date:** Fall 2025 (202610).

*Aviation Maintenance Track is still listed even though the courses have been deleted. They are leaving the other wording to preserve the FAA certification transfer agreements.*

*Proposal 2425-046 was approved by consensus.*



**2425-047      Advanced Technical Certificate in Echocardiography, CPM.....Sharon Shenton**

**Purpose:** RET 4444C was previously modified to remove the "C" from the title. It is an online lecture course. The course is still listed here as 4444C, which due to the modification, no longer exists. RET4444C needs to be replaced here with the existing RET 4444. In addition, this course is now offered in the Summer term, so the Plan of Study grid also needs to be updated; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-047 was approved by consensus.*

**2425-048      B.S. in Cardiopulmonary Sciences, CPM.....Sharon Shenton**

**Purpose:** Statement of Program Goals added in order to meet CoARC (Commission on Accreditation for Respiratory Care) accreditation standards. Program Goal added for Cardiovascular Techs for completeness. Add AMH 2010 for civic literacy; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-048 was approved by consensus.*

**2425-049      Semiconductor Engineering Technology A.S. to B.S. to UCF, CPA.....N. Hedayat**

**Purpose:** This is a specialized program pathway to UCF Bachelor of Science in Semiconductor Engineering. It is developed as one of the requirements of the NSF Engine grant; **Effective Date:** Fall 2025 (202610).

*The college received a grant to develop these Semiconductor programs. They are waiting to receive the machinery and equipment to be delivered in order to develop the courses to be presented at the January curriculum meeting.*

*Proposal 2425-049 was approved by consensus.*

**2425-050      A.S in Semiconductor Engineering Technology, CPA.....N. Hedayat**

**Purpose:** To prepare students for the current and future jobs in semiconductor industries; **Effective Date:** Fall 2025 (202610).

*The college received a grant to develop these Semiconductor programs. They are waiting to receive the machinery and equipment to be delivered in order to develop the courses to be presented at the January curriculum meeting.*

*Proposal 2425-050 was approved by consensus.*

**2425-051      Semiconductor Cleanroom Maintenance Technician TC, CPA.....N. Hedayat**

**Purpose:** To prepare students for current and future jobs in semiconductor industry; **Effective Date:** Fall 2025 (202610).

*The college received a grant to develop these Semiconductor programs. They are waiting to receive the machinery and equipment to be delivered to develop the courses to be presented at the January curriculum meeting.*

*Proposal 2425-051 was approved by consensus.*

**2425-052      EGN 2332      Mechanics of Material, CCD.....Mohua Kar**  
**Purpose:** Course number being changed to add a C; **Effective Date:** Fall 2025 (202610).

**2425-053      EGN 2332C      Mechanics of Material, CCA.....Mohua Kar**  
**Purpose:** This course is equivalent to UCF's EGN 3331C. This course is required for Civil, Construction and Environmental Engineering majors. Valencia will offer this course from Fall 2025. Both AS STEM and SAAT - Engineering students pursuing Civil, Construction and Environmental engineering will take this course; **Credit/Contact/Lab Hours:** 3/4/2/**Prerequisites:** EGN 2312 and MAC 2313; **Corequisites:** MAP 2302; **Course Description:** Concepts of stress, strain, strength, deflection of axial force members, shafts in torsion, beams in flexure, combined stress, stability of columns, and design of simple elements; **Effective Date:** Fall 2025 (202610).

*Courses will not be equivalent.*

*MAP 2302 is a pre or corequisite.*

*Prerequisite was changed to: EGN 2312, MAC 2313, and MAP 2302*

*Proposal 2425-053 was approved with the above change.*

**2425-054      EGN 2421      Engineering Analysis, CCM.....Mohua Kar**  
**Purpose:** Revise prerequisites and corequisites; **Revised Prerequisites:** Minimum grade of C in MAC 2312. EGN 2210C; **Revised corequisites:** EGN 2210C; **Effective Date:** Fall 2025 (202610).

*Prerequisite was changed to: Minimum grades of C in MAC 2312 and EGN 2210C.*

*Proposal 2425-053 was approved with the above change.*

**2425-055      EGS 2004C      Electrical Networks, CCM.....Mohua Kar**  
**Purpose:** Added EGN 2421, the new course as pre or co-requisite; **Revised Credit/Contact/Lab Hours:** 3/4/2; **Revised Prerequisites or Corequisites:** MAP 2302 and EGN 2421; **Effective Date:** Fall 2025 (202610).

*All the courses need to have minimum grade of C or they will not be accepted by UCF.*

*Prerequisites changed to: Minimum grades of C in MAC 2313, PHY 2049C, MAP 2302, and EGN 2421.*

*Corequisites changed to: Minimum grade of C in MAP 2302 and EGN 2421.*

*Proposal 2425-055 was approved with the above changes.*

**2425-056      A.S. in Science, Technology, Engineering and Math (STEM), CPM.....M. Kar**  
**Purpose:** Adding two new courses in the Engineering specializations - EGN 2332C and EGN 2421; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-056 was approved by consensus.*

**2425-057      CAI 1700      AI for International Business, CCA.....G. Hensel**

**Purpose:** New study abroad course for AI in international business; **Credit/Contact/Lab Hours:** 1/1/0; **Prerequisites:** None; **Corequisites:** None; **Course Description:** This international course explores the intersection of information technology and global business, focusing on the role of artificial intelligence (AI). Students will gain a comprehensive understanding of how AI is used to drive innovation and efficiency across various industries. Through a Study Abroad Trip, students will expand their cultural awareness and explore real-world applications of AI in international settings; **Effective Date:** Fall 2025 (202610).

*This course is a replacement for their current study abroad course with the inclusion of AI components. They will be visiting local companies, and they may also implement an 8-day trip to other countries to see how they have been implementing AI.*

*The committee asked if the department must rely on study abroad funding approval, or if this be done locally. They been running this program for 10 years and there's always a chance that funding falls through, but they have half the number that they need for their trip to Ireland next summer and some of the funding.*

*Proposal 2425-057 was approved by consensus.*

**2425-058      CAI 2100      Introduction to Practical Machine Learning, CCA.....G. Hensel**

**Purpose:** This field is mainstream now and students need to be aware how Machine Learning and Artificial Intelligence is impacting business and society as a whole; **Credit/Contact/Lab Hours:** 3/3/0; **Prerequisites:** CAI 2000 and COP 1000; **Corequisites:** None; **Course Description:** This course offers a practical introduction to the key ideas and tools used in machine learning (ML). Students will learn how to work with data to make predictions, spot patterns, and solve common problems. The course covers various approaches, including methods for predicting outcomes and finding relationships in data, such as using decision trees and other simple techniques. In addition, students will explore how to recognize and address fairness and bias in machine learning, ensuring responsible and ethical use of these technologies; **Effective Date:** Fall 2025 (202610).

*The department is expanding its artificial intelligence course offerings, and they were advised to start off with a technical certificate. Ultimately, they will try to expand to an AS degree. This course is for students in the IT or COP degree.*

*Prerequisite was changed to: Minimum grade of C in CAI 2000 and COP 1000*

*Proposal 2425-058 was approved with the above change.*

**2425-059      CAI 2200      Introduction to Practical Deep Learning, CCA.....G. Hensel**

**Purpose:** Added to AS degree; **Credit/Contact/Lab Hours:** 3/3/0; **Prerequisites:** CAI 2000 and COP 1000; **Corequisites:** None; **Course Description:** Deep learning has powered many advances in machine learning by enabling computers to learn from large amounts of data. This course introduces deep learning concepts in a way that allows students to quickly apply them to real-world problems. Students will explore various types of neural networks and how they are used to solve tasks involving text and images. Through a mix of instruction and hands-on exercises, students will learn how to build deep learning models and apply them to practical problems in areas such as language understanding and image recognition; **Effective Date:** Fall 2025 (202610).

*Prerequisite was changed to: Minimum grade of C in CAI 2000 and COP 1000*

*Proposal 2425-058 was approved with the above change.*

**2425-060      CAI 2300      Intro to Practical Natural Language Processing, CCA...G. Hensel**  
**Purpose:** Added to AS degree; **Credit/Contact/Lab Hours:** 3/3/0; **Prerequisites:** CAI 2000 and COP 1000; **Corequisites:** None; **Course Description:** Natural Language Processing (NLP) is a field of artificial intelligence focused on enabling computers to work with human language. This course introduces students to the essential concepts and techniques used in NLP. Through applied learning, students will engage in practical activities to explore how language can be processed, interpreted, and generated by computers. The course covers real-world applications of NLP, such as translation, question answering, text summarization, and creating conversational systems; **Effective Date:** Fall 2025 (202610).

*Prerequisite was changed to: Minimum grades of C in CAI 2000 and COP 1000*

*Proposal 2425-060 was approved with the above change.*

**2425-061      Computer Information Data Specialist TC, CPM.....G. Hensel**  
**Purpose:** adding new track to certificate in AI; **Revised Program Title:** Computer Information Specialist; **Effective Date:** Fall 2025 (202610).

*The committee questioned if this will these transfer to a degree program at a 4-year institution like UCF. The department clarified that Miami Dade is the only school offering a bachelor's right now, but students can still transfer their courses and use them as electives. The college has applied for a \$5 million grant that's been granted to the few schools nationwide that are offering an AI degree.*

*This does not need to be listed as a specialization and needs its own certificate addition. Program needs to be presented to Workforce before committee approval.*

*Proposal 2425-061 was tabled.*

**2425-062      General Education Program Revisions, CPM**  
**Purpose:** Revisions in accordance with state standards and to maintain access; **Effective Date:** Fall 2025 (202610).

- *A new list of institutional General Education courses, which includes the list that was recommended by the Ad Hoc and previously approved by the CCC (See Appendix D in attached document), as well as the addition of the 22 courses listed in the table below.*
  - *Note: The list no longer includes SLS1122 and SYG2010, as they were determined to not be aligned with statutory requirements.*
- *A change to the distribution of credit hours within the structure of Valencia's General Education program as illustrated below, such that students can select from among all discipline areas to earn 12 of their General Education credits.*
  - *Note: This change also involves recommended changes to Gordon Rule Writing course designations and changes to the ENC1101 prerequisite for Gordon Rule Writing courses.*

## General Education Structure

<b>Communications (9)</b>	<b>Humanities (3)</b>	<b>Math (6)</b>	<b>Science (3)</b>	<b>Social Science (3)</b>
ENC1101*	Core	Core	Core	POS2041/AMH2010/AMH2020*
ENC1102*		Core/Institutional		
SPC1608/SPC1017*				
<b>Any General Education Core/Institutional Course (12)</b>				

\*Gordon Rule Writing

## Additional General Education Courses

<b>Communications</b>	<b>Humanities</b>	<b>Science</b>	<b>Social Science</b>
<ul style="list-style-type: none"> <li>• ASL2140 - American Sign Language I</li> <li>• ASL2150 - American Sign Language II</li> <li>• FRE1120 - Elementary French I</li> <li>• FRE1121 - Elementary French II</li> <li>• GER1120 - Elementary German I</li> <li>• GER1121 - Elementary German II</li> <li>• POR1120 - Elementary Portuguese I</li> <li>• POR1121 - Elementary Portuguese II</li> <li>• SPN1120 - Elementary Spanish I</li> <li>• SPN1121 - Elementary Spanish II</li> </ul>	<ul style="list-style-type: none"> <li>• LAT1120 – Elementary Latin I</li> <li>• LAT1121 – Elementary Latin II</li> <li>• FIL1000 – Intro to Film</li> </ul>	<ul style="list-style-type: none"> <li>• HUN1201 – The Science of Nutrition</li> <li>• MCB2010C – Microbiology</li> </ul>	<ul style="list-style-type: none"> <li>• CCJ1020 – Introduction to Criminal Justice</li> <li>• DEP2004 – Developmental Psychology</li> <li>• ECO2023 – Principles of Economics – Micro</li> <li>• EDF2005 – Introduction to Education</li> <li>• GEB1011 – Introduction to Business</li> <li>• WOH2012 – World History to 1500</li> <li>• WOH2022 – World History Since 1500</li> </ul>

*Proposal 2425-061 was approved by consensus.*

*5. Discussion Items:*

*There are no discussion items for this month's agenda.*

*6. Information Items:*

*There are no information items for this month's agenda.*

The next meeting of the College Curriculum Committee is scheduled for **December 4th, 2024**, and will be a zoom meeting.

## COLLEGE CURRICULUM COMMITTEE

October 9, 2024

### Minutes

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

Ravi Varma opened the meeting with a welcome.

2. **Review of Minutes:** September 2024

<https://valenciacollege.edu/employees/organizations-committees/college-curriculum-committee/meetings.php>

There was a clarification made about proposal 2425-026. There was a request to allow dean approval for course substitutions and it was stated that it wouldn't be used to substitute AS courses for any higher-level courses or requirements.

*The minutes were approved by consensus.*

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 accessed through ATLAS (course additions, modifications or deletions):**

BCT 2931  
EGS 2373  
MUM 2790L

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

COP 1000C, COP 2220C, COP 2800C

*The consent agenda was approved with the exception of EGS 2373 which was removed.*

4. **Regular Agenda:**

**2425-002      EGS 2373      Principles of Electrical Engineering, CCM.....Mohua Kar**  
**Purpose:** Change the Pre-requisite. Industrial Engineering major doesn't require C in PHY 2049C;  
**Revised Prerequisites:** PHY 2049C and minimum grade of C in MAC 2313; **Effective Date:** Fall 2025 (202610).

*There was a question about if the course was only for industrial engineering majors and if each track has different requirements. It was shared that we are not able to program different course requirements based on the track.*

*Proposal 2425-002 was tabled at the September meeting.*

*Since the college cannot program different requirements for the same course, the simplest solution is to require the strictest prerequisite so students with a D will have to get an override. Transient students from Valencia can essentially get a D and that would satisfy UCF's requirement. Valencia's requirement is a C for Physics and we do not get many students that need an override.*

*Proposal 2425-002 was cancelled.*

**2425-027      MUM 2790L      Music Production - Capstone, CCM.....Raul Valery**

**Purpose:** We are making this course non-repeatable in order to stop "abuse" in registering for it multiple times after the second time; **Revised Course Description:** Participation by students as technicians, producers and managers in the production of either a live audio event, or of a music recording project, closely paralleling the workings of a music production company. Multiple credit course. May be repeated for maximum of two credits, but grade forgiveness cannot be applied. May be repeated once for credit; **Effective Date:** Fall 2025 (202610).

*Students have taken this course 3 or 4 times and sometimes bring clients into the labs for paid projects which is not allowed. The students are trying to avoid renting studio time for their projects.*

*A committee member said the change still implies that students can take it more than twice for credit, but it was determined that the submitted change is sufficient.*

*Proposal 2425-027 was approved by consensus.*

**2425-028      BCT 2931      Special Topics: Construction Lab Project.....Andy Ray**

**Purpose:** This new lab-based course will provide an additional elective option for all Built Environment students to gain hands-on skills with tools used in industry and practice construction management on a real project. Also open to those in other disciplines with department approval; **Credit/Contact/Lab Hours:** 3/3/2/ **Prerequisites:** None; **Corequisites:** None; **Course Description:** This active-learning course provides students with hands-on experience in constructing an actual product including planning, project management, and execution. After completing lab safety training, students will apply theoretical knowledge to practical applications, culminating in product creation using hands tools and power equipment. Depending on project scope students may incur additional material costs; **Effective Date:** Fall 2025 (202610).

*This course will be for students to be able to complete small projects from design inception to project completion.*

*The presenter was reminded that the department can only teach a selected topics course three times, and they are never this specific. They were advised to either request a permanent course number or make the course generic.*

*The course title was changed to: Selected Topics in Building Construction*



*The course description was changed to: Selected topics in Building Construction based on the needs and areas of interest of the class and the professor. May include laboratory and/or field work as part of the class. Multiple credit course. May be repeated for credit, but grade forgiveness cannot be applied. Additional material costs may apply depending on project complexity.*

*The effective date was changed to: Spring 2025*

*Proposal 2425-028 was approved with the above changes.*

**2425-029      Digital Media Web Production Certificate, CPM.....Dominic Dipaolo**

**Purpose:** In our last program review with the workforce office we realized that there were no motion graphics technical certificates. These changes are being made to create TCs for motion graphics students; **Revised Program Title:** Digital Media Motion Graphics Development Certificate; **Effective Date:** Fall 2025 (202610).

*This certificate will now serve Motion Graphics Tech students and Graphic Design students. Some courses that were changed have footnotes that need to be added such as a min. grade of C or prerequisites. Those notations were updated after the meeting.*

*Proposal 2425-029 was approved by consensus.*

**2425-030      Webcast Technology Certificate, CPM.....Dominic Dipaolo**

**Purpose:** In our last program review with the workforce office we realized that there were no motion graphics technical certificates. These changes are being made to create TCs for motion graphics student; **Revised Program Title:** Digital Media Motion Graphics Production Certificate; **Effective Date:** Fall 2025 (202610).

*This certificate will now serve Motion Graphics Tech students and Graphic Design students. Some courses that were changed have footnotes that need to be added such as a min. grade of C or prerequisites. Those notations were updated after the meeting.*

*Proposal 2425-029 was approved by consensus.*

**2425-031      B.A.S. in Computing Technology & Software Development (A.A. Program Requirements), CPM.....Ashley Evans**

**Purpose:** We have created a new elective course, CIS 3644 – Cybersecurity in Cloud Computing, which must now be added to our catalogue for the cloud computing pathway; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-031 was approved by consensus.*

**2425-032      B.A.S. in Computing Technology & Software Development (A.S. Program Requirements), CPM.....Ashley Evans**

**Purpose:** We have created a new elective course, CIS 3644 – Cybersecurity in Cloud Computing, which must now be added to our catalogue for the cloud computing pathway; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-032 was approved by consensus.*

**2425-033      Customer Service Management Certificate, CPM.....Storm Russo**

**Purpose:** We are moving one class (MKA 2021) from the Customer Service Management Certificate and making it an "OR" option to all Customer Service Certificates at the first level to allow for more enrollment options and skill attainment that relates to the TC. We are replacing MKA 2021 with SBM 1000 as an Advanced Course; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-033 was approved by consensus.*

**2425-034      Customer Service Operations Certificate, CPM.....Storm Russo**

**Purpose:** We are moving one class (MKA 2021) from the Customer Service Management Certificate (Advanced Courses) and making it an "OR" option to the Specialist/Operations Certificates to allow for more enrollment options and skill attainment that relates to the TC; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-034 was approved by consensus.*

**2425-035      Customer Service Specialist Certificate, CPM.....Storm Russo**

**Purpose:** We are moving one class (MKA 2021) from the Customer Service Management Certificate (Advanced Courses) and making it an "OR" option to the Specialist/Operations Certificates to allow for more enrollment options and skill attainment that relates to the TC; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-035 was approved by consensus.*

**2425-036      Operations Support and Services Certificate, CPM.....Storm Russo**

**Purpose:** Deletion of course (GEB2861) no longer offered. Instead of GEB1011 or GEB2861, the certificate will only show GEB1011; **Effective Date:** Fall 2025 (202610).

*Proposal 2425-036 was approved by consensus.*

5. Discussion Items:

*There are no discussion items for this month's agenda.*

6. Information Items:

*There are no information items for this month's agenda.*

The next meeting of the College Curriculum Committee is scheduled for **November 13, 2024**, and will be a zoom meeting.