# Coastline College Curriculum Committee Agenda

11/13/2020, 1:30 pm

Zoom

**Committee Mandate: To approve College curriculum.**

## CALL TO ORDER

* 1. Welcome
  2. Adoption of Agenda
  3. Approval of Minutes: October 23, 2020

## REPORTS

* 1. Articulation Report:
  2. Report 2
  3. Report 3

## CONSENT CALENDAR

* 1. Course Suspensions

**Effective Fall 2021**

* + 1. CIS C113 – Personal Cyber Wellness

Originator: Tobi West

* + 1. CIS C231 – Fundamentals of Computer Information Systems

Originator: Tobi West

* + 1. CST C113 – Overview of VMware Technologies

Originator: Tobi West

* + 1. CST C115 – Command Line/Scripting

Originator: Tobi West

* + 1. CST C202C – CCNA 2: Routing and Switching Essentials

Originator: Tobi West

* + 1. CST C203C – CCNA 3: Scaling Networks

Originator: Tobi West

* + 1. ~~CST C204 – Cisco WAN Configuration/CCNA 4~~

~~Originator: Tobi West~~

* + 1. CST C204C – CCNA 4: Connecting Networks

Originator: Tobi West

* + 1. CST C220C – VMware vSphere: Install, Configure, Manage 6

Originator: Tobi West

* + 1. CST C233 – Cybersecurity Competition

Originator: Tobi West

* + 1. CST C253 – Cisco ASA, PIX, and Network Security

Originator: Tobi West

* + 1. ESL C019– Listening and Speaking Skills 2B: reason: not being offered

Originator: Tobi West

* + 1. ESL C031 – Grammar, Reading, and Writing 2B: reason: not being offered

Originator: Ryan Boyd

* + 1. RE C352 – Real Estate Loan Processing: reason: not being offered

Originator: Cheryl Chapman

* + 1. RE C356 – Real Estate Loan Underwriting: reason: not being offered

Originator: Cheryl Chapman

* 1. Course Retirements

**Effective Fall 2021**

* + 1. CST C116 – A+ Essentials Hardware

Originator: Tobi West

* + 1. CST C117 – A+ Essentials Software

Originator: Tobi West

* + 1. CST C201 – Cisco Fundamentals/CCNA

Originator: Tobi West

* + 1. CST C204 – Cisco WAN Configuration/CCNA 4

Originator: Tobi West

* + 1. CST C205 – CCNP: Implementing Cisco IP Routing

Originator: Tobi West

* + 1. CST C208 – CCNP: Troubleshooting and Maintaining Cisco IP Network

Originator: Tobi West

* + 1. CST C209 – CCNA Security

Originator: Tobi West

* + 1. CST C260 – Certified Information Systems Security Professional

Originator: Tobi West

* + 1. CST C290 – VMware vSphere-Optimize and Scale 6.0

Originator: Tobi West

* + 1. ESL C008N – ESL: Preparation: reason: not being offered

Originator: Ryan Boyd

## DISCUSSION ITEMS

* 1. Option 3 GE Requirement-Area 1C: Daniel Weber

## ACTION ITEMS

* 1. New Courses: Credit

**Effective Fall 2021**

* + 1. DGA C200 – Digital Design for the Web; 3 units

Semester length: 54 lecture hours/0 non-lecture hours; Prerequisite: none; Corequisite: none; Advisory: DGA C166A and C166C and C118A: fee: none; grading method: standard letter grade or pass/no pass; repeatability: none.

In this course, students will learn the fundamentals of Web site production and how to design and publish Web sites with an emphasis on the principles of design for web interfaces. Students will design prototypes and learn how user experiences (UX) and user interface (UI) affect Web design. Students will learn basic HTML and CSS for designers necessary to work with developers. Includes creative Web design projects. Transfer credit: CSU.

Originator: Angela Gomez-Holbrook

* + - 1. Distance Learning Approval Requested for DGA C200

Internet

Internet/Classroom Hybrid

Live Interactive 2-way

* + 1. ETHS/HIST C123 – History of Ethnic Minorities in the United States; 3 units

Semester length: 54 lecture hours/0 non-lecture hours; Prerequisite: none; Corequisite: none; Advisory: ENGL C100: fee: none; grading method: standard letter grade or pass/no pass; repeatability: none.

This course explores the experiences of diverse ethnic groups in the historical development of the United States, including Native Americans, European Americans, African Americans, Hispanic Americans and Asian Americans. Major themes will include concepts of racialization and Eurocentrism, the intersections of ethnicity, class and gender, changing immigration patterns and policies, contemporary implications for historical discrimination, and the long term struggle to create a truly pluralistic and egalitarian society. This course is identical to HIST C123/ETHS C123.Transfer credit: CSU.

Originator: Daniel Johnson

* + - 1. Distance Learning Approval Requested for ETHS/HIST C123

Internet

Internet/Classroom Hybrid

* + 1. KIN C125 – Introduction to Sport Psychology; 3 units

Semester length: 54 lecture hours/0 non-lecture hours; Prerequisite: none; Corequisite: none; Advisory: none: fee: none; grading method: standard letter grade or pass/no pass; repeatability: none.

This course examines the fundamental ideas to help understand the behavior of sport and exercise participants. Key topics include psychological characteristics of and for performance, motivation, exercise and health psychology, and skill acquisition. Transfer credit: CSU.

Originator: Rachel Niehaus

* + - 1. Distance Learning Approval Requested for KIN C125

Internet

Internet/Classroom Hybrid

* 1. New Courses: Noncredit

**Effective Fall 2021**

* + 1. ENGL C060N – Introduction to Esports

Semester Length: 18 lecture hours/0 non-lecture hours; Prerequisite: none; Corequisite: none; Advisory: none: fee: none; grade: pass/no pass/satisfactory progress; repeatability: 99.

Introduction to esports will give students the basic knowledge regarding the industry focusing on the history and current trends. This class will explore all the different career pathways within this new developing industry. In particular, it will outline the skills and experiences needed to enter the esports ecosystem. This class will also be featuring industry professionals to provide up-to-date and relevant information.

Originator: Scott Davis

* + - 1. Distance Learning Approval Requested for ENGL C060N

Internet

Internet/Classroom Hybrid

Live Interactive 2-way

* + 1. ENGL C065N – Technical Writing; 54 hours, Noncredit

Semester Length: 54 lecture hours/0 non-lecture hours; Prerequisite: none; Corequisite: none; Advisory: none: fee: none; grade: pass/no pass/satisfactory progress; repeatability: 99.

Technical Writing introduces students and workers to professional communications for subjects and careers that may include vocational trades, business, health and medical, the sciences, computing, gaming, and more. Participants compose and edit reports, descriptions, instructions, specifications, memos, and other documents. This course emphasizes precise and organized language that is audience-oriented and communicates complex information clearly. Not transferable.

Originator: Scott Davis

* + - 1. Distance Learning Approval Requested for ENGL C065N

Internet

Internet/Classroom Hybrid

Live Interactive 2-way

* 1. **Course Revisions: Credit-Major**

**Effective Fall 2021**

**FROM TO**

* + 1. CIS C250 – Introduction to Data Analytics

Title Data Analytics 1: Introduction to Data Analytics

Introduction to Data Analytics

Originator: Tobi West

* + 1. CIS C260 – Systems Analysis and Design

Title Data Analytics 2: Systems Analysis and Design

Systems Analysis and Design

Originator: Tobi West

* + 1. CIS C270 – Predictive Analytics

Title Data Analytics 3: Predictive Analytics

Predictive Analytics

See CurricUNET for changes to justification

Originator: Tobi West

* + 1. CIS C280 – Data Visualization

Title Data Analytics 4: Data Visualization

Data Visualization

See CurricUNET for changes to textbooks

Originator: Tobi West

* + 1. CIS C290 – Introduction to Data Science and Machine Learning

Title Data Analytics 5: Introduction to Data Science and Machine Learning

Introduction to Data Science and Machine Learning

See CurricUNET for changes to textbooks

Originator: Tobi West

* 1. **Course Revisions: Credit-Minor**

**Effective Fall 2021 (unless otherwise noted)**

* + 1. ART C100 – Survey of Art: Prehistory through Late Gothic

See CurricUNET for changes to content

Originator: David Lee

* + 1. CHEM C100 – Principles of Chemistry

See CurricUNET for changes to description, SLOs, objectives, content, instructional techniques, assignments, methods of evaluation, textbooks

Originator: Ted Marcus

* + 1. CHEM C220 Organic Chemistry A

**Spring 2021**

See CurricUNET for changes to methods of instruction, DE addendum

Originator: Jean Dupon

* + 1. CHEM C220L Organic Chemistry A Lab

**Spring 2021**

See CurricUNET for changes to methods of instruction, instructional techniques, DE addendum

Originator: Jean Dupon

* + 1. CST C104 – IT Fundamentals

See CurricUNET for changes to advisory

Originator: Tobi West

* + 1. CST C191A – CompTIA Linux+

See CurricUNET for changes to description, advisory

Originator: Tobi West

* + 1. CST C222A – Installing/Configuring Windows Server 2016

See CurricUNET for changes to advisory

Originator: Tobi West

* + 1. HSVC C273 – Human Services Practicum

See CurricUNET for changes to objectives, content

Originator: Sasha Montero

* + 1. MATH C120 – Trigonometry

See CurricUNET for changes to objectives, content, methods of instruction, methods of evaluation, textbooks, DE addendum

Originator: Mitchell Alves

* + 1. MATH C150 – Finite Mathematics with Applications

See CurricUNET for changes to description, SLOs, content, methods of instruction, instructional techniques, assignments, methods of evaluation, textbooks, DE addendum

Originator: Lisa Lee

* + 1. MATH C185 – Calculus 2

See CurricUNET for changes to SLOs, objectives, content

Originator: Hao-Nhien Vu

* + 1. SPAN C185 – Elementary Spanish 2

**Spring 2021**

See CurricUNET for changes to content, methods of instruction, assignments, methods of evaluation, textbooks, DE addendum

Originator: Donna Marques

* + 1. SPAN C280 – Intermediate Spanish 1

**Spring 2021**

See CurricUNET for changes to content, methods of instruction, assignments, methods of evaluation, textbooks, DE addendum

Originator: Donna Marques

* 1. **New Programs: Credit**

**Effective Fall 2021**

* + 1. Digital Media Audio Video – Certificate of Specialization

The Digital Media Audio Video Program provides the skills necessary to create audio sound solutions in conjunction with images that appear to move and visual effects for various forms of media, social media streaming and voice-overs, animation and entertainment. Emphasis is placed on the development of a portfolio for further study, employment and/or advancement.

Program Level Student Learning Outcomes

1. Demonstrate the ability to create projects with the appropriate settings within the software for web, video, and animation while using basic design principles and best practices employed in the design industry.
2. Demonstrate proficiency in determining the type of copyright, permissions, and licensing required to create video content.
3. Demonstrate the ability to identify the purpose, audience, and audience needs to create video content.

**Required Courses**

Introduction to Adobe Premiere DGA C121 3

Introduction to After Effects DGA C122 3

Beginning Audio Production DGA C140 3

**Total Units 9**

Originator: Angela Gomez-Holbrook

* + 1. Digital Media Design – Associate of Arts

This program presents a concentrated course of study in the field of digital media and design. Concept development and the generation of a portfolio suitable for entry-level job applications or transfer to a 4-year degree program is a focus in each of the core courses.

Courses emphasize the process and problem-solving in visual design and communication. Digital Graphic Applications courses provide broad-based entry-level training for a variety of industries. Students are introduced to a broad range of media including animation, illustration, digital photography, drone photography, audio-video, and sound recording, as well as strategies and the techniques required to incorporate these areas into print, websites, video, and social media solutions.

Program Level Student Learning Outcomes

1. Demonstrate the ability to create projects with the appropriate settings within the software for web, print, and animation while using basic design principles and best practices employed in the design industry.
2. Demonstrate proficiency in determining the type of copyright, permissions, and licensing required to use specific content.
3. Demonstrate the ability to identify the purpose, audience, and audience needs for preparing images.

**Required Courses**

Adobe Photoshop 1 DGA C116A 3

Introduction to Adobe Illustrator DGA C118A 3

Typography Fundamentals DGA C117 3

Introduction to InDesign DGA C120 3

Digital Media Design Principles DGA C135 3

Digital Media Business Basics DGA C136 3

**Subtotal Units 18**

**Restricted Electives (Choose 3 courses)**

Introduction to Digital Art and Media DGA C100 3

3ds Max Fundamentals DGA C111 3

Adobe Photoshop 2 DGA C116B 3

Introduction to Adobe Premiere DGA C121 3

Introduction to After Effects DGA C122 3

Digital Photography Using Photoshop DGA C131 3

Beginning Audio Production DGA C140 3

Dreamweaver Basics DGA C166A 3

Adobe Animate DGA C166C 3

Drone Imaging 1 DGA C150A 3

Digital Design for the Web DGA C200 3

**Subtotal Units 9**

**Major Total Units 27**

**Total Units 60**

Originator: Angela Gomez-Holbrook

* + 1. Digital Media Production– Certificate of Specialization

The Digital Media Production Program provides the skills necessary to effectively use design principles to create vector and raster-based digital drawings, photo editing, illustration and layout design for multiple page documents. Emphasis is placed on the development of a portfolio for employment and/or advancement. The program will prepare students for further study and/or entry-level positions in print, graphic design, digital media, animation, gaming graphics, motion graphics, web design graphics, and other related occupations.

Program Level Student Learning Outcomes

1. Demonstrate the ability to create projects with the appropriate settings within the software for web, print, and animation while using basic design principles and best practices employed in the design industry.
2. Demonstrate proficiency in determining the type of copyright, permissions, and licensing required to use Adobe industry-standard production applications.
3. Demonstrate the ability to identify the purpose, audience, and audience needs for preparing images.

**Required Courses**

Adobe Photoshop 1 DGA C116A 3

Introduction to Adobe Illustrator DGA C118A 3

Introduction to InDesign DGA C120 3

**Total Units 9**

Originator: Angela Gomez-Holbrook

* 1. **Revise Programs: Credit**

**Effective Fall 2021**

* + 1. CompTIA – Certificate of Accomplishment

Required Course: Delete CST C116 – A+ Essentials Hardware

CST C117 – A+ Essentials Software

CST C191 – CompTIA Linux +

Required Course: Add CST C116A – A+ Essentials Hardware

CST C117A – A+ Essentials Software

CST C191A – CompTIA Linux +

See CurricUNET for changes to description, assessments, career opportunities

Originator: Tobi West

* + 1. Cybersecurity – Associate of Science

Restricted Elective: Delete CST C245 – Introduction to Digital Forensics

CST C253 – Cisco ASA, PIX, and Network Security

CST C258 – Linux Networking and Security

CST C260 – Certified Information Systems Security Professional

Restricted Elective: Add CYBR C150 – Introduction to Digital Forensics

CYBR C160 – Introduction to Incident Response

CYBR C170 – Cybercrime and CSIRT Coordination

CYBR C225 – Cybersecurity Governance, Risk, and Compliance

CYBR C227 – Cyber-Physical Security: Protecting Critical Infrastructure

CYBR C250 – Intermediate Digital Forensics

CYBR C256 – Mobile Device Forensics

CYBR C260 – Intermediate Incident Response

CYBR C280 – Advanced Digital Forensics & Incident Response Capstone

CST C260B – Certified Information Systems Security Professional

See CurricUNET for changes to description

Originator: Tobi West

* + 1. Cybersecurity – Certificate of Achievement

Restricted Elective: Delete CST C245 – Introduction to Digital Forensics

CST C253 – Cisco ASA, PIX, and Network Security

CST C258 – Linux Networking and Security

CST C260 – Certified Information Systems Security Professional

Restricted Elective: Add CYBR C150 – Introduction to Digital Forensics

CYBR C160 – Introduction to Incident Response

CYBR C170 – Cybercrime and CSIRT Coordination

CYBR C225 – Cybersecurity Governance, Risk, and Compliance

CYBR C227 – Cyber-Physical Security: Protecting Critical Infrastructure

CYBR C250 – Intermediate Digital Forensics

CYBR C256 – Mobile Device Forensics

CYBR C260 – Intermediate Incident Response

CYBR C280 – Advanced Digital Forensics & Incident Response Capstone

CST C260B – Certified Information Systems Security Professional

See CurricUNET for changes to description

Originator: Tobi West

* + 1. Cybersecurity and Computer Networking – Certificate of Accomplishment

Restricted Elective: Delete CST C253 – Cisco ASA, PIX, and Network Security

CST C260 – Certified Information Systems Security Professional

Restricted Elective: Add CST C260B – Certified Information Systems Security Professional

Originator: Tobi West

* + 1. Data Analytics – Associate of Science

Required Course: Add CIS C111 – Information Systems, Programming, and Database Management

Units: Increase major units from 26 to 29

Originator: Tobi West

* + 1. Data Analytics – Certificate of Achievement

Required Course: Add PSYC C100 – Introduction to Psychology

CIS C111 – Information Systems, Programming, and Database Management

CIS C280 – Data Visualization

Units: Increase total program units from 20 to 29

Originator: Tobi West

* + 1. Digital Forensics and Incident Response – Associate of Science

Required Course: Delete CYBR C280 – Advanced Digital Forensics & Incident Response Capstone

Required Course: Add CST C128 – Network+

CST C158 – Server+

CIS C157 – Introduction to Python Programming

CST C230 – Introduction to Security

Units: Increase major units from 18 to 27

Originator: Tobi West

* + 1. Digital Forensics and Incident Response – Certificate of Achievement

Required Course: Delete CYBR C280 – Advanced Digital Forensics & Incident Response Capstone

Required Course: Add CST C128 – Network+

CST C158 – Server+

CIS C157 – Introduction to Python Programming

CST C230 – Introduction to Security

Units: Increase total program units from 18 to 27

See CurricUNET for changes to

Originator: Tobi West

* + 1. IT Foundation – Certificate of Accomplishment

Required Course: Delete CST C116 – A+ Essentials Hardware

CST C117 – A+ Essentials Software

Required Course: Add CST C116A – A+ Essentials Hardware

CST C117A – A+ Essentials Software

Originator: Tobi West

## ADJOURNMENT

Next Meeting: December 4, 2020

Due date for submitting proposals to the agenda: Friday, November 20, 2020

*In accordance with the Ralph M. Brown Act and Senate Bill 751, minutes of the Coastline Curriculum Committee record the votes of all Members as follows: (1) members recorded as absent are presumed not to have voted; (2) the names of members voting in the minority or abstaining are recorded; (3) all other members are presumed to have voted in the majority.*