Coastline College
Curriculum Committee Minutes

2/28/2020, 1:30 pm

Newport Beach Campus, Room 117

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

Participants/Members: X = present, EXC = excused, ABS = absent

| Name | Discipline or Area | Through Spring of: | Attendance |
| --- | --- | --- | --- |
| ~~Alves, Mitchell~~ | ~~At-Large~~ | ~~2022~~ |  |
| Barnes, Stephen | Career Programs | 2020 | X |
| Blair, Shelly | Dean; Innovative Learning | Not Applicable | ABS |
| Bridges, Stephanie | English/Humanities | 2022 | X |
| Brock, Marilyn | At-Large | 2020 | X |
| Cao, Thomas | Mathematics | 2022 | EXC |
| Chapman, Cheryl | Computer Technology | 2022 | X |
| Curry, Fred | At-Large | 2021 | X |
| Emerson, Dana | Dean; Westminster, Le-Jao Campus | Not Applicable | ABS |
| Evangelista, Amy | Counselor | 2022 | X |
| Fauce, Steven | SLOs Coordinator | Not Applicable | X |
| Harrison, Nate | Manager, Military | Not Applicable | X |
| Henry, Deborah | At-Large, Co-Chair | 2022 | X |
| Holliday, Ann | Special Education | 2022 | X |
| Isbell, Anna | Garden Grove Campus Representative | Not Applicable | EXC |
| Johnson, Dan | Social Science, Co-Chair | 2021 | X |
| Jones, Nancy | Dean; Garden Grove Campus | Not Applicable | X |
| Khan, Mahbub | Distance Learning | 2020 | EXC |
| Levenshus, Joshua | Mass Communications | 2022 | X |
| Lovig, Margaret | At-Large | 2020 | X |
| Montague, Judy | English as a Second Language | 2020 | X |
| Mueller, Kate | Vice President of Student Services | Not Applicable | EXC |
| Neal, Tom | Dean; Newport Beach Campus | Not Applicable | X |
| Niehaus, Rachel | Health, Foods and Nutrition, Gerontology, Physical Education | 2021 | X |
| Oelstrom, Jeanne | Business | 2021 | X |
| Ozbirn, Kate | English | 2021 | EXC |
| Petry, Petra | International Language | 2022 | X |
| Rodriguez, Vince | Vice President of Instruction | Not Applicable | X |
| Salcedo, Daniel | Science | 2021 | X |
| Shea, Nora | Librarian | Not Applicable | EXC |
| Shoro, Natasha | Fine and Applied Arts | 2020 | ABS |
| Weber, Daniel | Articulation Officer | Not Applicable | X |
| Vacant | Associated Student Government Representative | Not Applicable |  |

Guest(s): Brown, Brandon (CST)

Davis, Scott (ENGL)

Farahat, Elaf (HLTH)

Gomez-Holbrook (DGA)

Lee, David (ART)

Mensah, Araba (ELD)

Walsh, Michelle (GEOG)

West, Tobi (CIS, CST, CYBR Department Chair)

Recorder: Deborah Henry and Daniel Weber

## CALL TO ORDER

* 1. Welcome
	2. Adoption of Agenda

Item 3.3.22 pulled

**Motion to Approve as revised: Holliday, Ann (second: Curry, Fred). Approved.**

* 1. Approval of Minutes: December 6, 2019

**Motion to Approve: Brock, Marilyn (second: Bridges, Stephanie). Approved.**

## REPORTS

* 1. Articulation Report: Daniel Weber

A number of courses have moved to the “In Progress” stage in C-ID. The GE approvals should be available by the end of March.

Single term is the big push by the District. There are a lot of potential issues with how courses are cross-talking between the campuses, for example one course may fulfill a particular area in the GE pattern for GWC but not for the other two colleges. We are being encouraged to align courses across the district as much as possible. Some issues are beyond our control but when new courses are being proposed, courses offered at the other colleges should be reviewed to see if the courses could be aligned. A new process is being put into place for all three articulation officers to be notified by means of an online form when courses are being proposed that meet GE requirements. (The form was shown to the committee.)

April 7 Andreea Serban and Jim West will be presenting information about Banner 9 to the Academic Senate and at the April 24 Curriculum Committee meeting Andreea Serban will speak about CourseLeaf, the new catalog software we are migrating to.

* 1. Alignment of Certificates of Achievement to Department of Education records: Vince Rodriguez

The Office of Instruction worked with the Financial Aid Department to insure the titles and units of the following Certificates of Achievement were identical between the State Chancellor’s Office and the Department of Education.

**From To**

* + 1. Bookkeeping

Units 26 24

Title Accounting: Bookkeeping Bookkeeping

* + 1. Business Administration

Title Business: Business Administration Business Administration

* + 1. General Accounting

Units 26 24

Title Accounting: General Accounting General Accounting

* + 1. Human Resource Management

Title Business: Human Resource Management Human Resource Management

* + 1. Marketing

Title Business: Marketing Marketing

* + 1. Taxation

Units 26 24

Title Accounting: Taxation Taxation

## CONSENT CALENDAR

* 1. Course Suspensions

Effective Summer 2020

* + 1. ENGL C020 Basic Grammar 1
		2. ENGL C021 College Spelling 1
		3. ENGL C024 College Vocabulary 1
		4. ENGL C025 College Vocabulary 2
		5. ENGL C099 Fundamentals of Composition

Reason: For-credit English basic skills courses are being suspended; all students now enroll into noncredit or ENGL C100 and above.

Originator: Scott Davis

Effective Fall 2020

* + 1. READ C099 Fundamentals of Composition
		2. READ C100 College Reading

Reason: There is no clear audience or current purpose to continue either of these courses.

Originator: Daniel Pittaway

* 1. 2020-2021 Curriculum Committee Meeting Schedule
	2. UC Credit Limitations Language Added to Course Description

Effective Fall 2020

* + 1. ARAB C180 Elementary Arabic 1

UC Credit Limitations: ARAB C180A and ARAB C180B are equivalent to ARAB C180.

* + 1. ARAB C180A Elementary Arabic 1A

UC Credit Limitations: ARAB C180A and ARAB C180B are equivalent to ARAB C180.

* + 1. ARAB C180B Elementary Arabic 1B

UC Credit Limitations: ARAB C180A and ARAB C180B are equivalent to ARAB C180.

* + 1. ARAB C185 Elementary Arabic 2

UC Credit Limitations: ARAB C185A and ARAB C185B are equivalent to ARAB C185.

* + 1. ARAB C185A Elementary Arabic 2A

UC Credit Limitations: ARAB C185A and ARAB C185B are equivalent to ARAB C185.

* + 1. ARAB C185B Elementary Arabic 2B

UC Credit Limitations: ARAB C185A and ARAB C185B are equivalent to ARAB C185.

* + 1. ASTR C100 Introduction to Astronomy

UC Credit Limitations: no credit for ASTR C100L unless ASTR C100 is taken previously or concurrently.

* + 1. ASTR C100L Astronomy Laboratory

UC Credit Limitations: no credit for ASTR C100L unless ASTR C100 is taken previously or concurrently.

* + 1. BIOL C100C Introduction to Biology Lecture/Lab

UC Credit Limitations: no credit for BIOL C100C if taken after BIOL C100 & BIOL C100L or BIOL C180.

* + 1. BIOL C100 Introduction to Biology

UC Credit Limitations: no credit for BIOL C100 & C100L if taken after BIOL C180.

UC Credit Limitations: no credit for BIOL C100L unless BIOL C100 is taken previously or concurrently.

UC Credit Limitations: no credit for BIOL C100C if taken after BIOL C100 & BIOL C100L or BIOL C180.

* + 1. BIOL C100L Introduction to Biology Lab

UC Credit Limitations: no credit for BIOL C100 & C100L if taken after BIOL C180.

UC Credit Limitations: no credit for BIOL C100L unless BIOL C100 is taken previously or concurrently.

UC Credit Limitations: no credit for BIOL C100C if taken after BIOL C100 & BIOL C100L or BIOL C180.

* + 1. BIOL C102 Introduction to the Concepts of Anatomy and Physiology

UC Credit Limitations: credit may be granted for either BIOL C102 or BIOL C221 or BIOL C220 or BIOL C225.

* + 1. BIOL C103 Introduction to Marine Science

UC Credit Limitations: BIOL C103, BIOL C103L and MRSC C100, MRSC C100L: maximum credit, 4 units.

* + 1. BIOL C103L Marine Sciences Lab

UC Credit Limitations: BIOL C103, BIOL C103L and MRSC C100, MRSC C100L: maximum credit, 4 units.

* + 1. BIOL C106 Human Ecology

UC Credit Limitations: credit may be granted for either BIOL C106 or ECOL C100.

* + 1. BIOL C122 Bioethics

UC Credit Limitations: credit may be granted for either BIOL C122 or PHIL C122.

* + 1. BIOL C180 Cell and Molecular Biology

UC Credit Limitations: no credit for BIOL C100 & C100L if taken after BIOL C180.

UC Credit Limitations: no credit for BIOL C100C if taken after BIOL C100 & BIOL C100L or BIOL C180.

* + 1. BIOL C210 General Microbiology

UC Credit Limitations: BIOL C211, BIOL C211L, BIOL C210 combined: maximum credit, 5 units.

* + 1. BIOL C220 Human Anatomy

UC Credit Limitations: credit may be granted for either BIOL C102 or BIOL C221 or BIOL C220 or BIOL C225.

* + 1. BIOL C221 Introduction to Anatomy and Physiology

UC Credit Limitations: credit may be granted for either BIOL C102 or BIOL C221 or BIOL C220 or BIOL C225.

* + 1. BIOL C225 Human Physiology

UC Credit Limitations: credit may be granted for either BIOL C102 or BIOL C221 or BIOL C220 or BIOL C225.

* + 1. ~~BUS C100 Introduction to Business~~

~~UC Credit Limitations: distance education version is not transferable.~~

* + 1. CHEM C110 Introduction to Chemistry

UC Credit Limitations: no credit for CHEM C110 if taken after CHEM C180 or CHEM C220.

UC Credit Limitations: CHEM C110, CHEM C130, CHEM C140 and PHYS C140 combined: maximum credit, 1 course.

* + 1. CHEM C130 Preparation for General Chemistry

UC Credit Limitations: CHEM C110, CHEM C130, CHEM C140 and PHYS C140 combined: maximum credit, 1 course.

UC Credit Limitations: no credit for CHEM C130 if taken after CHEM C180 or CHEM C220.

* + 1. CHEM C140 Survey of Chemistry and Physics

UC Credit Limitations: CHEM C110, CHEM C130, CHEM C140 and PHYS C140 combined: maximum credit, 1 course.

UC Credit Limitations: no credit for CHEM C140, PHYS C140 if taken after CHEM C180 or CHEM C220.

UC Credit Limitations: no credit for PHYS C110, PHYS C110L or PHYS C140, CHEM C140 if taken after PHYS C120 or PHYS C185.

* + 1. CHEM C180 General Chemistry A

UC Credit Limitations: no credit for CHEM C110 if taken after CHEM C180 or CHEM C220.

UC Credit Limitations: no credit for CHEM C130 if taken after CHEM C180 or CHEM C220.

UC Credit Limitations: no credit for CHEM C140, PHYS C140 if taken after CHEM C180 or CHEM C220.

* + 1. CHEM C220 Organic Chemistry A

UC Credit Limitations: no credit for CHEM C110 if taken after CHEM C180 or CHEM C220.

UC Credit Limitations: no credit for CHEM C130 if taken after CHEM C180 or CHEM C220.

UC Credit Limitations: no credit for CHEM C140, PHYS C140 if taken after CHEM C180 or CHEM C220.

* + 1. COUN C104 Career and Life Planning

UC Credit Limitations: COUN C104 and COUN C105: maximum credit, 1 course.

* + 1. COUN C105 Strategies for College Success

UC Credit Limitations: COUN C104 and COUN C105: maximum credit, 1 course.

* + 1. ECOL C100 Human Ecology

UC Credit Limitations: credit may be granted for either BIOL C106 or ECOL C100.

* + 1. ECON C110 Contemporary Economic Issues and Policy

UC Credit Limitations: no credit for ECON C110 if taken after ECON C170 or ECON C175.

* + 1. ECON C170 Principles of Microeconomics

UC Credit Limitations: no credit for ECON C110 if taken after ECON C170 or ECON C175.

* + 1. ECON C175 Principles of Macroeconomics

UC Credit Limitations: no credit for ECON C110 if taken after ECON C170 or ECON C175.

* + 1. GEOL C105 General Geology

UC Credit Limitations: GEOL C105, C105L and GEOL C106 combined: maximum credit, 4 units.

* + 1. GEOL C105L Geology Lab

UC Credit Limitations: GEOL C105, C105L and GEOL C106 combined: maximum credit, 4 units.

* + 1. GEOL C106 Earth Sciences for Teachers

UC Credit Limitations: GEOL C105, C105L and GEOL C106 combined: maximum credit, 4 units.

* + 1. MRSC C100 Introduction to Marine Science

UC Credit Limitations: BIOL C103, BIOL C103L and MRSC C100, MRSC C100L: maximum credit, 4 units.

* + 1. MRSC C100L Marine Sciences Lab

UC Credit Limitations: BIOL C103, BIOL C103L and MRSC C100, MRSC C100L: maximum credit, 4 units.

* + 1. MATH C104 Mathematics for Elementary Teachers

UC Credit Limitations: MATH C104 and MATH C105 combined: maximum credit, 1 course.

* + 1. MATH C106 Geometry for Elementary Teachers

UC Credit Limitations: MATH C104 and MATH C106 combined: maximum credit, 1 course.

* + 1. MATH C115 College Algebra

UC Credit Limitations: MATH C115 and MATH C170 combined: maximum credit, 1 course.

* + 1. MATH C140 Business Calculus

UC Credit Limitations: MATH C140 and MATH C180 combined: maximum credit, 1 course.

* + 1. MATH C170 Precalculus

UC Credit Limitations: MATH C115 and MATH C170 combined: maximum credit, 1 course.

* + 1. MATH C180 Calculus 1

UC Credit Limitations: MATH C140 and MATH C180 combined: maximum credit, 1 course.

* + 1. PHIL C122 Bioethics

UC Credit Limitations: credit may be granted for either BIOL C122 or PHIL C122.

* + 1. PE C102 Lifetime Fitness

UC Credit Limitations: PE activity courses combined: maximum credit, 4 units.

* + 1. PEC115 Tai Chi

UC Credit Limitations: PE activity courses combined: maximum credit, 4 units.

* + 1. PE C116 Tai Chi Intermediate

UC Credit Limitations: PE activity courses combined: maximum credit, 4 units.

* + 1. PHYS C110 Conceptual Physics

UC Credit Limitations: no credit for PHYS C110, PHYS C110L or PHYS C140, CHEM C140 if taken after PHYS C120 or PHYS C185.

* + 1. PHYS C110L Conceptual Physics Lab

UC Credit Limitations: no credit for PHYS C110, PHYS C110L or PHYS C140, CHEM C140 if taken after PHYS C120 or PHYS C185.

* + 1. PHYS C120 Algebra Based Physics: Mechanics

UC Credit Limitations: PHYS C120, C125 and PHYS C185, PHYS C280 combined: maximum credit, 1 series.

UC Credit Limitations: no credit for PHYS C110, PHYS C110L or PHYS C140, CHEM C140 if taken after PHYS C120 or PHYS C185.

* + 1. PHYS C125 Algebra Based Physics: Electricity and Magnetism

UC Credit Limitations: PHYS C120, C125 and PHYS C185, PHYS C280 combined: maximum credit, 1 series.

* + 1. PHYS C140 Survey of Chemistry and Physics

UC Credit Limitations: CHEM C110, CHEM C130, CHEM C140 and PHYS C140 combined: maximum credit, 1 course.

UC Credit Limitations: no credit for PHYS C110, PHYS C110L or PHYS C140, CHEM C140 if taken after PHYS C120 or PHYS C185.

UC Credit Limitations: no credit for CHEM C140, PHYS C140 if taken after CHEM C180 or CHEM C220.

* + 1. PHYS C185 Calculus Based Physics: Mechanics

UC Credit Limitations: PHYS C120, C125 and PHYS C185, PHYS C280 combined: maximum credit, 1 series.

UC Credit Limitations: no credit for PHYS C110, PHYS C110L or PHYS C140, CHEM C140 if taken after PHYS C120 or PHYS C185.

* + 1. PHYS C280 Calculus Based Physics: Electricity and Magnetism

UC Credit Limitations: PHYS C120, C125 and PHYS C185, PHYS C280 combined: maximum credit, 1 series.

* + 1. SPAN C180 Elementary Spanish 1

UC Credit Limitations: SPAN C180A and SPAN C180B are equivalent to SPAN C180.

* + 1. SPAN C180A Elementary Spanish 1A

UC Credit Limitations: SPAN C180A and SPAN C180B are equivalent to SPAN C180.

* + 1. SPAN C180B Elementary Spanish 1B

UC Credit Limitations: SPAN C180A and SPAN C180B are equivalent to SPAN C180.

* + 1. SPAN C185 Elementary Spanish 2

UC Credit Limitations: SPAN C185A and SPAN C185B are equivalent to SPAN C185.

* + 1. SPAN C185A Elementary Spanish 2A

UC Credit Limitations: SPAN C185A and SPAN C185B are equivalent to SPAN C185.

* + 1. SPAN C185B Elementary Spanish 2B

UC Credit Limitations: SPAN C185A and SPAN C185B are equivalent to SPAN C185.

* + 1. SPAN C280 Intermediate Spanish 1

UC Credit Limitations: SPAN C280A and SPAN C280B are equivalent to SPAN C280.

* + 1. SPAN C280A Intermediate Spanish 1A

UC Credit Limitations: SPAN C280A and SPAN C280B are equivalent to SPAN C280.

* + 1. SPAN C280B Intermediate Spanish 1B

UC Credit Limitations: SPAN C280A and SPAN C280B are equivalent to SPAN C280.

**Motion to Approve: Holliday, Ann (second: Evangelista, Ann). Approved.**

## DISCUSSION ITEMS

* 1. Single Term Enrollment and Course Alignment-Dan Weber and Deborah Henry

Come to the Academic Senate meeting on April 7, 2020; Andreea Serban will be presenting additional information on this topic.

## ACTION ITEMS

* 1. Course Additions: Credit Course

Items 5.1.1 through 5.1.3 are being considered together. CST C116A and C117A are aligned with the current COMPTIA exam. CST C198 is the first course for students to prepare for Amazon Web Services program.

Items 5.1.1.1 through 5.1.3.1 are being considered together.

* + 1. CST C116A A+ Essentials Hardware 3 Units

Effective: Fall 2020

Aligns with C-ID ITIS 110

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CIS C111 and CST C104; fee: none; grade: student option. The A+ Essentials Hardware course teaches necessary competencies for an entry-level IT professional, such as IT help desk. Topics include personal computer components, operating systems, computer networks, and basic security concepts. Lecture and hands-on experience in structured labs are included. The A+ Essentials Hardware course aligns with the content of CompTIA's A+ Essentials Hardware exam objectives. Transfer Credit: CSU.

Originator: Tobi West

**Motion to Approve: Brock, Marilyn (second: Jones, Nancy). Approved.**

* + - 1. Distance Learning Approval Requested for CST C116A

Internet

Internet/Classroom Hybrid

**Motion to Approve: Jones, Nancy (second: Chapman, Cheryl). Approved.**

* + 1. CST C117A A+ Essentials Software 3 Units

Effective: Fall 2020

Aligns with C-ID ITIS 110

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C104 and C116A; fee: none; grade: student option. The A+ Essentials Software course teaches necessary competencies for an entry-level IT professional, such as IT help desk. Topics include personal computer components, operating systems, computer networks, and basic security concepts. Lecture and hands-on experience in structured labs will be included. This A+ Essentials Software course aligns with the content of CompTIA's A+ Essentials Software exam objectives. Transfer Credit: CSU.

Originator: Tobi West

**Motion to Approve: Brock, Marilyn (second: Jones, Nancy). Approved.**

* + - 1. Distance Learning Approval Requested for CST C117A

Internet

Internet/Classroom Hybrid

**Motion to Approve: Jones, Nancy (second: Chapman, Cheryl). Approved.**

* + 1. CST C198 Amazon Web Services (AWS) Cloud Foundations 3 Units

Effective: Fall 2020

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C128; fee: none; grade: student option. This course covers cloud deployment and service models, cloud infrastructure, and the key considerations in migrating to cloud computing. This course also provides the required technology essentials across all domains—including compute, storage, networking, applications, and databases—-to help develop a strong understanding of virtualization and cloud computing technologies. Prepares students for the AWS Cloud Practitioner certification exam.

AWS Academy Cloud Foundations is intended for students who seek an overall understanding of cloud computing concepts, independent of specific technical roles. It provides a detailed overview of cloud concepts, AWS core services, security, architecture, pricing, and support. Transfer Credit: CSU.

Originator: Brandon Brown

**Motion to Approve: Brock, Marilyn (second: Jones, Nancy). Approved.**

* + - 1. Distance Learning Approval Requested for CST C198

Internet

Internet/Classroom Hybrid

**Motion to Approve: Jones, Nancy (second: Chapman, Cheryl). Approved.**

Items 5.1.4 through 5.1.6 are being considered together. These courses teach students material that aligns with the curriculum that has been updated by the Cisco Academy.

Items 5.1.4.1 through 5.1.6.1 are being considered together.

* + 1. CST C201D CCNA 1: Introduction to Networks (ITN) 3 Units

Effective: Fall 2020

Aligns with C-ID ITIS 150

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C128; fee: none; grade: student option. This is the first course in the CCNA (Cisco Certified Network Associate) curriculum. Introduces the architectures, models, protocols, and networking elements that connect users, devices, applications and data through the Internet and across modern computer networks. It includes IP addressing and Ethernet fundamentals. Hands-on training is stressed. Transfer Credit: CSU.

Originator: Michael Warner

**Motion to Approve: Jones, Nancy (second: Brock, Marilyn). Approved.**

* + - 1. Distance Learning Approval Requested for CST C201D

Internet

Internet/Classroom Hybrid

**Motion to Approve: Curry, Fred (second: Jones, Nancy). Approved.**

* + 1. CST C202D CCNA 2: Switching, Routing, and Wireless Essentials 3 Units

Effective: Fall 2020

Aligns with C-ID ITIS 151

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C201D; fee: none; grade: student option. This is the second course in version 7 of the CCNA (Cisco Certified Network Associate) curriculum series. It focuses on switching technologies and router operations that support small-to-medium business networks and includes wireless local area networks (WLAN) and security concepts. In addition to learning, key switching, and routing concepts, learners will be able to perform basic network configuration and troubleshooting, identify and mitigate LAN security threats, and configure and secure a basic WLAN. Hands-on training is stressed. Transfer Credit: CSU.

Originator: Michael Warner

**Motion to Approve: Jones, Nancy (second: Brock, Marilyn). Approved.**

* + - 1. Distance Learning Approval Requested for CST C202D

Internet

Internet/Classroom Hybrid

**Motion to Approve: Curry, Fred (second: Jones, Nancy). Approved.**

* + 1. CST C203D CCNA 3: Enterprise Networking, Security, and Automation 3 Units

Effective: Fall 2020

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C202D; fee: none; grade: student option. This is the third course in version 7 of the CCNA (Cisco Certified Network Associate) curriculum series. It describes the architecture, components, operations, and security to scale for large, complex networks, including wide area network (WAN) technologies. The course emphasizes network security concepts and introduces network virtualization and automation. Students learn how to configure, troubleshoot, and secure enterprise network devices and understand how application programming interfaces (API) and configuration management tools enable network automation. Hands-on training is stressed. Transfer Credit: CSU.

Originator: Michael Warner

**Motion to Approve: Jones, Nancy (second: Brock, Marilyn). Approved.**

* + - 1. Distance Learning Approval Requested for CST C203D

Internet

Internet/Classroom Hybrid

**Motion to Approve: Curry, Fred (second: Jones, Nancy). Approved.**

Items 5.1.7 through 5.1.9 are being considered together. These courses will lead students to earn an Amazon Web Services certificate. This is a highly sought-after certification right now.

Items 5.1.7.1 through 5.1.9.1 are being considered together.

* + 1. CST C295 Amazon Web Services Architect Associate 3 Units

Effective: Fall 2020

Aligns with C-ID ITIS 170

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C198; fee: none; grade: student option. This course covers the fundamentals of building IT infrastructure on Amazon Web Services (AWS). The course is designed to teach solutions architects how to optimize their use of the AWS Cloud by understanding AWS services and how they fit into cloud-based solutions. Although architectural solutions can differ depending on the industry, type of application, and size of the business, this course emphasizes best practices for the AWS Cloud that apply to all of them. It also recommends various design patterns to help you think through the process of architecting optimal IT solutions on AWS. Throughout the course, students will explore case studies that showcase how some AWS customers have designed their infrastructures and the strategies and services that they have implemented. Finally, this course provides opportunities for students to build a variety of infrastructures through a guided, hands-on approach. Transfer Credit: CSU.

Originator: Brandon Brown

**Motion to Approve: Jones, Nancy (second: Chapman, Cheryl). Approved.**

* + - 1. Distance Learning Approval Requested for CST C295

Internet

Internet/Classroom Hybrid

**Motion to Approve: Jones, Nancy (second: Montague, Judy). Approved.**

* + 1. CST C296 Amazon Web Services Cloud Operations Associate 3 Units

Effective: Spring 2021

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C198; fee: none; grade: student option. The AWS Cloud Operations course is designed to prepare participants to pursue entry-level DevOps, support, and cloud operations roles. It will also help prepare them to take the AWS SysOps Administrator – Associate exam. Emphasizing best practices in the AWS Cloud and recommended design patterns, this course will teach students how to solve problems and troubleshoot various scenarios. The course will show students how to create automatable and repeatable deployments of networks and systems on AWS and covers specific AWS features and tools related to configuration and deployment. With case studies and demonstrations, students will learn how some AWS customers design their infrastructures and implement various strategies and services. Students will also have the opportunity to build a variety of infrastructures via guided, hands-on activities. Transfer Credit: CSU.

Originator: Brandon Brown

**Motion to Approve: Jones, Nancy (second: Chapman, Cheryl). Approved.**

* + - 1. Distance Learning Approval Requested for CST C296

Internet

Internet/Classroom Hybrid

**Motion to Approve: Jones, Nancy (second: Montague, Judy). Approved.**

* + 1. CST C297 Amazon Web Services Cloud Developer 3 Units

Effective: Spring 2021

Semester Length: 54 lecture hours; 14 lab hours; prerequisite: none; advisory: CST C128; fee: none; grade: student option. The AWS Cloud Developer course is designed to help students gain technical expertise in development using cloud technologies and prepare them to take the AWS Certified Developer – Associate level AWS Certification exam. The curriculum is delivered through instructor-led classes, knowledge assessments, and hands-on labs. Students will also have access to course manuals, online knowledge assessments, a free practice certification exam, and a discount voucher for the certification exam. Transfer Credit: CSU.

Originator: Brandon Brown

**Motion to Approve: Jones, Nancy (second: Chapman, Cheryl). Approved.**

* + - 1. Distance Learning Approval Requested for CST C297

Internet

Internet/Classroom Hybrid

**Motion to Approve: Jones, Nancy (second: Montague, Judy). Approved.**

The Geography department is being expanded with this course. The plan is to cross-list it with CIS C190 and develop a GIS certificate. The course is a basic foundation for a GIS certificate program.

* + 1. GEOG C155 Introduction to Geographic Information Systems and Techniques with Lab 3 Units

Effective: Semester Fall 2020

Semester Length: 45 lecture hours; 27 lab hours; prerequisite: none; fee: none; grade: letter grade only. An introduction to the concepts and use of Geographic Information Systems (GIS) and its role in analysis and decision making. Course work is based on the mapping and spatial analysis capabilities of GIS software programs. Students will be introduced to basic cartographic principles, maps, resolution, scale, coordinate systems, vector and raster systems, projections, and Global Positioning Systems (GPS). Through computer lab tutorials and case studies, students will learn to use GIS software to view relationships, patterns, or trends that are not possible to see with traditional charts, graphs, and spreadsheets.

Transfer Credit: CSU.

Originator: Michelle Walsh

**Motion to Approve: Jones, Nancy (second: Brock, Marilyn). Approved.**

* + - 1. Distance Learning Approval Requested for GEOG C155

Internet

Internet/Classroom Hybrid

**Motion to Approve: Jones, Nancy (second: Neal, Tom). Approved.**

* 1. Credit Course Revisions: Major

The hours have been revised and the course now aligns with C-ID descriptor ARTS 250.

* + 1. ART C205 Contemporary Illustration and Design

Effective: Fall 2020

From To

Lecture Hrs 54 36

Lab Hrs 18 54

See CurricUNET for changes to description, objectives, content, methods of evaluation, updated to align with C-ID ARTS 250

Originator: David Lee

**Motion to Approve: Evangelista, Amy (second: Montague, Judy). Approved.**

Item 5.2.2 tabled. This course should have been proposed as a new course rather than a major revision.

* + 1. CST C177A MDAA: Exam Windows 10

Effective: Fall 2020

From To

Title: From Configuring Microsoft Windows 10

Title: To MDAA: Exam Microsoft Windows 10

Lab Hrs 0 14

See CurricUNET for changes to description, SLOs, objectives, content, methods of instruction

Originator: Tobi West

**Motion to Table: Lovig, Margaret (second: Jones, Nancy). Approved.**

This course is being reinstated now that there is a faculty member able to teach it. The lab hours have been revised to align with other courses in the department.

* + 1. CST C234 Ethical Hacking for Web Applications

Effective: Fall 2020

From To

Lab Hours 18 14

See CurricUNET for changes to reinstate course (from suspended), objective, assignments, methods of evaluation

Originator: Tobi West

**Motion to Approve: Brock, Marilyn (second: Curry, Fred). Approved.**

Items 5.2.4 and 5.2.5 are being considered together. All of the English department faculty expressed the need for more time with students when teaching ENGL C100. This aligns with most other colleges. A discussion ensued about what would be best for the students. ENGL C297 has been updated and the title has been changed to more accurately represent the content.

* + 1. ENGL C100 Freshman Composition

Effective: Fall 2020

From To

Units 3 4

Hours 54 72

See CurricUNET for changes to advisory, textbooks, DE Addendum

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Montague, Judy). Approved with Jones, Nancy opposed.**

* + 1. ENGL C297 American Gothic Literature

Effective: Fall 2020

From To

Title Contemporary Gothic Literature **American Gothic Literature**

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

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Montague, Judy). Approved with Jones, Nancy opposed.**

* 1. Credit Course Revisions: Minor
		1. ART C100 Survey of Art: Prehistory through Late Gothic

Effective: Fall 2020

See CurricUNET for changes to description, textbook, updated to align with C-ID ARTH 110

Originator: David Lee

**Motion to Approve: Curry, Fred (second: Evangelista, Amy). Approved.**

Items 5.3.1 through 5.3.5 are being considered together. Courses are being revised to align with C-ID descriptors.

* + 1. ART C101 Survey of Art: Renaissance to Contemporary

Effective: Fall 2020

See CurricUNET for changes to description, objectives, content, methods of instruction (-telecourse), instructional techniques, methods of evaluation, updated to align with C-ID ARTH 120

Originator: David Lee

**Motion to Approve: Curry, Fred (second: Evangelista, Amy). Approved.**

* + 1. ART C102 Contemporary Art History

Effective: Fall 2020

See CurricUNET for changes to description, objectives, content, instructional techniques, methods of evaluation, , updated to align with C-ID ARTH 150

Originator: David Lee

**Motion to Approve: Curry, Fred (second: Evangelista, Amy). Approved.**

* + 1. ART C104 The History of Impressionist and Post-Impressionist Art

Effective: Fall 2020

See CurricUNET for changes to description, objectives, content

Originator: David Lee

**Motion to Approve: Curry, Fred (second: Evangelista, Amy). Approved.**

* + 1. ART C105 Introduction to Art

Effective: Fall 2020

See CurricUNET for changes to description, updated to align with C-ID ARTH 100

Originator: David Lee

**Motion to Approve: Curry, Fred (second: Evangelista, Amy). Approved.**

Items 5.3.6 through 5.3.12 are being considered together. These courses are being updated and revised to align with C-ID descriptors.

Items 5.3.6.1 and 5.3.67.1 are being considered together.

* + 1. ART C109 The History and Appreciation of Italian Renaissance Art

Effective: Fall 2020

See CurricUNET for changes to justification, objectives, methods of instruction (+online, +hybrid), instructional techniques, assignments, methods of evaluation, textbooks, DE addendum added

Originator: David Lee

**Motion to Approve: Jones, Nancy (second: Curry, Fred). Approved.**

* + - 1. Distance Learning Approval Requested for ART C109

Internet

Internet/Classroom Hybrid

**Motion to Approve: Neal, Tom (second: Curry, Fred). Approved.**

* + 1. ART C111 Color and Design - 3-D

Effective: Fall 2020

See CurricUNET for changes to description, grading policy, objectives, content, methods of instruction (+online, +hybrid), instructional techniques, textbooks, updated to align with C-ID ARTS 101

Originator: David Lee

**Motion to Approve: Jones, Nancy (second: Curry, Fred). Approved.**

* + - 1. Distance Learning Approval Requested for ART C111

Internet/Classroom Hybrid

**Motion to Approve: Neal, Tom (second: Curry, Fred). Approved.**

* + 1. ART C120 Drawing 1

Effective: Fall 2020

See CurricUNET for changes to description, objectives, content, methods of evaluation, textbooks, updated to align with C-ID ARTS 110

Originator: David Lee

**Motion to Approve: Jones, Nancy (second: Curry, Fred). Approved.**

* + 1. ART C140 Advanced Drawing

Effective: Fall 2020

See CurricUNET for changes to description, objectives, content, methods of instruction (-online), instructional techniques, textbooks, updated to align with C-ID ARTS 105

Originator: David Lee

**Motion to Approve: Jones, Nancy (second: Curry, Fred). Approved.**

* + 1. ART C150 Ceramics 1

Effective: Fall 2020

See CurricUNET for changes to description, advisory, objectives, SLOs, content, instructional techniques, assignments, methods of evaluation, textbooks, updated to align with C-ID ARTS 230

Originator: David Lee

**Motion to Approve: Jones, Nancy (second: Curry, Fred). Approved.**

* + 1. ART C151 Ceramics 2

Effective: Fall 2020

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

Originator: David Lee

**Motion to Approve: Jones, Nancy (second: Curry, Fred). Approved.**

* + 1. ART C155 Basic Non-Laboratory Photography

Effective: Fall 2020

See CurricUNET for changes to description, objectives, content, instructional techniques, methods of evaluation, updated to align with C-ID ARTS 260

Originator: David Lee

**Motion to Approve: Jones, Nancy (second: Curry, Fred). Approved.**

Items 5.3.13 and 5.3.35 are being considered together. BUS C118 had the textbooks updated; MS C100 had the advisory updated at the recommendation of counselors. The department is asked to report back on the impact in one year.

* + 1. BUS C118 Introduction to International Business

Effective: Fall 2020

See CurricUNET for changes to textbook, library resources

Originator: Erin Thomas

**Motion to Approve: Jones, Nancy (second: Evangelista, Amy). Approved.**

Items 5.3.14 through 5.3.18 are being considered together. These courses were being updated for program review.

* + 1. ENGL C102 Critical Reasoning, Reading, and Writing

Effective: Fall 2020

See CurricUNET for changes to textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Montague, Judy). Approved.**

* + 1. ENGL C103 Business English

Effective: Fall 2020

See CurricUNET for changes to objectives, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Montague, Judy). Approved.**

* + 1. ENGL C111 Argumentative Writing and Critical Thinking through Literature

Effective: Fall 2020

See CurricUNET for changes to description, objectives, content, instructional techniques, textbooks, aligns with C-ID descriptor ENGL 110

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Montague, Judy). Approved.**

* + 1. ENGL C136 Business Communication

Effective: Fall 2020

See CurricUNET for changes to SLOs, objectives, instructional techniques, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Montague, Judy). Approved.**

Items 5.3.18 through 5.3.28 are being considered together. These courses were being updated for program review.

* + 1. ENGL C140 Appreciation of Literature

Effective: Fall 2020

See CurricUNET for changes to requisite, instructional techniques, textbooks

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Montague, Judy). Approved.**

* + 1. ENGL C143 Children's Literature

Effective: Fall 2020

See CurricUNET for changes to textbooks

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C144 The International Short Story

Effective: Fall 2020

See CurricUNET for changes to PSLOs removed, objectives, instructional techniques, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C145 American Literature: The Short Story

Effective: Fall 2020

See CurricUNET for changes to PSLOs removed, objectives, instructional techniques, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C146 Introduction to 20th Century Military Fiction

Effective: Fall 2020

See CurricUNET for changes to instructional techniques, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C150 American Literature through the Civil War

Effective: Fall 2020

See CurricUNET for changes to SLOs, objectives, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C155 American Literature 1865 to Present

Effective: Fall 2020

See CurricUNET for changes to SLOs, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C181 Shakespeare

Effective: Fall 2020

See CurricUNET for changes to SLOs, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C270 British Literature to 1800

Effective: Fall 2020

See CurricUNET for changes to SLOs, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C275 British Literature Since 1800

Effective: Fall 2020

See CurricUNET for changes to SLOs, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

* + 1. ENGL C296 Gothic Victorian Literature

Effective: Fall 2020

See CurricUNET for changes to SLOs, methods of evaluation, textbooks, DE addendum

Originator: Scott Davis

**Motion to Approve: Curry, Fred (second: Bridges, Stephanie). Approved.**

Items 5.3.29 through 5.3.31 are being considered together. These courses were being updated for program review.

* + 1. HUM C100 Introduction to the Humanities

Effective: Fall 2020

See CurricUNET for changes to methods of evaluation, textbooks

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Jones, Nancy). Approved.**

* + 1. HUM C110 Humanities through the Arts

Effective: Fall 2020

See CurricUNET for changes to assigned disciplines, SLOs, textbooks

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Jones, Nancy). Approved.**

* + 1. HUM C135 History and Appreciation of the Cinema

Effective: Fall 2020

See CurricUNET for changes to assigned disciplines, PSLOs, methods of evaluation, textbooks

Originator: Scott Davis

**Motion to Approve: Bridges, Stephanie (second: Jones, Nancy). Approved.**

A statement was added to the description, “This course is identical to PE C201.”

* + 1. KIN C201 Fitness for Life

Effective: Fall 2020

See CurricUNET for changes to description, SLOs

Originator: Laurie Runk

**Motion to Approve: Curry, Fred (second: Jones, Nancy). Approved.**

Items 5.3.33 and 5.3.34 are being considered together. These courses are being updated to more closely align with C-ID descriptors.

* + 1. MATH C100 Liberal Arts Mathematics

Effective: Fall 2020

See CurricUNET for changes to prerequisite, SLOs, objectives, textbooks

Originator: Fred Feldon

**Motion to Approve: Montague, Judy (second: Jones, Nancy). Approved.**

* + 1. MATH C104 Mathematics for Elementary Teachers

Effective: Fall 2020

See CurricUNET for changes to content, textbooks

Originator: Fred Feldon

**Motion to Approve: Montague, Judy (second: Jones, Nancy). Approved.**

* + 1. MS C100 Business Organization and Management

Effective: Fall 2020

See CurricUNET for changes to advisory

Originator: Erin Thomas

**Motion to Approve: Jones, Nancy (second: Evangelista, Amy). Approved.**

This course has been updated to more closely align with the content being taught.

* + 1. PHIL C115 Logic and Critical Thinking

Effective: Fall 2020

See CurricUNET for changes to description, methods of instruction (+telecourse)

Originator: Fred Curry

**Motion to Approve: Levenshus, Joshua (second: Holliday, Ann). Approved.**

* 1. New Programs: Credit

This program is being proposed to meet the need of students who are in the healthcare profession who do not have an undergraduate degree. This will help them advance in their career and encourage them to go on to a four-year degree or graduate program.

* + 1. Allied Health Care Careers – Certificate of Achievement

Effective: Fall 2020

This program emphasizes common coursework for careers in Allied Health. Health care continues to be one of the top job employment opportunities throughout the nation.

**Program Learning Outcomes:**

1. Find, select and evaluate scientific information present in primary research literature, mass media, online or other sources.
2. Distinguish between personal opinion and evidence gathered using the scientific process.
3. Utilize investigative methods to collect, interpret, and present scientific data on psychological topics.

**Required Core Units**

Students will complete all of the following with a grade of C or better:

BIOL C104 Medical Terminology for Health Professionals 3

PSYC C100 Introduction to Psychology 3

SOC C100 Introduction to Sociology 3

BIOL C109 Career Choices in Healthcare 1

**Subtotal 10**

**Program Electives**

Complete 2 of the following courses with a grade of C or better:

BIOL C102 Introduction to the Concepts of Anatomy

and Physiology 3

OR

BIOL C221 Introduction to Anatomy and Physiology 3

CHEM C110 Introduction to Chemistry 5

FN C170 Nutrition 3

KIN C202 Introduction to Kinesiology 3

MATH C160 Introduction to Statistics 4

**Subtotal 6-9**

**Total 16-19**

Originator: Deborah Henry

**Motion to Approve: Neal, Tom (second: Brock, Marilyn). Approved.**

* 1. Program Revisions

Items 5.5.1 through 5.5.3 are being considered together. These programs are being updated with the new courses that have been approved during this meeting.

* + 1. Cisco Certified Networking Administrator (CCNA) Certificate of Accomplishment

Effective: Fall 2020

Required Courses: Add CST C201D, CST C202D, CST C203D, CST C198

Required Courses: Delete CST C201C, CST C202C, CST C203C, CST C204C

See CurricUNET for changes to description

Originator: Michael Warner

**Motion to Approve: Curry, Fred (second: Chapman, Cheryl). Approved.**

* + 1. Computer Networking: Cisco Associate in Science

Effective: Fall 2020

Required Courses: Add CST C116A, CST C201D, CST 303D, CST C203D

Required Courses: Delete CST C116, CST C177, CST C191, CST C201C,

CST C202C, CST C203C, CST C204C

Elective Courses: Add CST C177, CST C191, CST C198

Originator: Tobi West

**Motion to Approve: Curry, Fred (second: Chapman, Cheryl). Approved.**

* + 1. Computer Networking: Cisco Certificate of Achievement

Effective: Fall 2020

Required Courses: Add CST C116A, CST C201D, CST 303D, CST C203D

Required Courses: Delete CST C116, CST C177, CST C191, CST C201C,

CST C202C, CST C203C, CST C204C, CST C230

See CurricUNET for changes to description

Originator: Tobi West

**Motion to Approve: Curry, Fred (second: Chapman, Cheryl). Approved.**

The Art department is suspending a required course that hasn’t been offered in some time, so this was a good time to update the program with courses from the DGA department that are offered regularly.

* + 1. Digital Media: Animation and Gaming Foundations Certificate of Accomplishment

Effective: Fall 2020

Required Courses: Add DGA C118A, DGA C122

Required Courses: Delete ART C110A, CIS C100, CIS C110

See CurricUNET for changes to description, Program SLOs, career opportunities

Originator: Angela Gomez-Holbrook

**Motion to Approve: Lovig, Margaret (second: Jones, Nancy). Approved.**

* + 1. Elementary Teacher Education Associate in Arts for Transfer

Effective: Fall 2020

 **From To**

Units for Major 48.5 49.5

Change in units caused by increase in units for required course, ENGL C100

**Motion to Approve: Neal, Tom (second: Bridges, Stephanie). Approved.**

* + 1. Liberal Studies (for Teaching) Associate in Arts

Effective: Fall 2020

 **From To**

Units for Major 45.5-46.5 46.5-47.5

Change in units caused by increase in units for required course, ENGL C100

**Motion to Approve: Neal, Tom (second: Bridges, Stephanie). Approved.**

## ANNOUNCEMENTS

## ADJOURNMENT

Documents Distributed:

1. Curriculum Committee Mtg Guidelines 2020-2021

Next Meeting: March 20, 2020

Due date for submitting proposals to the agenda: Monday, March 9, 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.*