

December 2, 2020 Curriculum Committee Actions

The following curriculum changes, pending appropriate approvals, will be effective Fall 2020 and Fall 2021 (as indicated)

A. ACTION: New Credit Courses - effective Fall 2021													
Subj.	Nmbr	Title	Short Title	Impacts	Trnsf.	Dist. Ed.	Mul.	Grade Basis	Open Entry/Exit	Justification	Reqs	Orig.	
1	CSNT	151	AWS Academy Cloud Architecting	AWS Academy Cloud Architecting	CSNT 151 Impact Report	CSU	Anytime/Fully Online	No	Grade/Pass/No Pass	Not Open Entry/Exit	The justification for this program and the four AWS Academy courses is to provide students a learning opportunity in cloud computing. As business organizations continue to move their network infrastructure to the cloud, technology professionals will need to adapt and learn how to architect, manage and support cloud computing operations. Forbes Magazine has ranked AWS certification as one of the top 15 most valuable IT certifications. Additional research suggests that there is over a 120% growth rate for jobs requesting cloud computing skills between 2013 and 2017. Furthermore, Global Knowledge's 2017 IT Skills and Salary Report states that 68% of IT decision-makers reported a gap between employee skill levels and organizational needs in cloud computing.	None	David Meske

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2	CSNT	152	AWS Academy Cloud Developing	AWS Academy Cloud Developing	CSNT 152 Impact Report	CSU (Proposed)	Anytime/Fully Online	No	Grade/Pass/No Pass	Not Open/Entry/Exit	The justification for this program and the four AWS Academy courses is to provide students a learning opportunity in cloud computing. As business organizations continue to move their network infrastructure to the cloud, technology professionals will need to adapt and learn how to architect, manage and support cloud computing operations. Forbes Magazine has ranked AWS certification as one of the top 15 most valuable IT certifications. Additional research suggests that there is over a 120% growth rate for jobs requesting cloud computing skills between 2013 and 2017. Furthermore, Global Knowledge's 2017 IT Skills and Salary Report states that 68% of IT decision-makers reported a gap between employee skill levels and organizational needs in cloud computing.	None	David Meske
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3	CSNT	153	AWS Academy Cloud Operations	AWS Academy Cloud Operations	CSNT 153	CSU (Proposed)	Anytime/Fully Online	No	Grade/Pass/No Pass	Not Open Entry/Exit	The justification for this program and the four AWS Academy courses is to provide students a learning opportunity in cloud computing. As business organizations continue to move their network infrastructure to the cloud, technology professionals will need to adapt and learn how to architect, manage and support cloud computing operations. Forbes Magazine has ranked AWS certification as one of the top 15 most valuable IT certifications. Additional research suggests that there is over a 120% growth rate for jobs requesting cloud computing skills between 2013 and 2017. Furthermore, Global Knowledge's 2017 IT Skills and Salary Report states that 68% of IT decision-makers reported a gap between employee skill levels and organizational needs in cloud computing.	None	David Meske
4	NURS	60	Healthcare Academy - Summer Program	Healthcare Academy	None	No	No	No	Pass/No Pass	Not Open Entry/Exit	This summer academy is valuable for the beginning student who is interested in a healthcare career and learning CPR. It has been a popular Summer program for 2 years. Many high school students take the course and realize they have an interest in obtaining a degree in a healthcare field.	None	Loren Pope

B. ACTION: Credit Course Changes - effective Spring 2021												
Subj.	Nmbr.	Title	Short Title	Impacts	Trnsf.	Dist. Ed.	Mult.	Grade. Basis	Open Entry/Exit	Edits	Reqs.	Orig.

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1	PHIL	250	Philosophy in Literature	Philosophy in Literature	None	UC/CSU	Anytime, Fully/Partially Online	No	Grade/Pass/No Pass	Not Open Entry/Exit	Added DE, updated SLOs, CB11, methods of instruction, textbooks	None	Lee F. Kerckhove
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C ACTION: Credit Course Deactivations - effective Fall 2021

Subj	Nmbr	Title	Short Title	Impacts	Trnsf.	Dist. Ed.	Mul.	Grade Basis	Open Entry/O	Justification	Reqs.	Originator	
1	CSIT	170	Visual Basic I	Visual Basic I	No	CSU	Yes	No	Grade/Pass/No Pass	Not Open Entry/Exit	No longer a technology which is taught. Industry uses different languages.	None	Ronald Burgher
2	DR	10	Educational Assessment/Guidance	Educational Assessment/Guidance	No	No	No	No	Pass/No Pass	Not Open Entry/Exit	Course is no longer taught	None	Sherry Goldsmith
3	DT	113	Solid Modeling for Engineering I	Intro to Creo/Solidworks	DT 113 Impact Report	UC/CSU	No	No	Grade/Pass/No Pass	Not Open Entry/Exit	This course no longer articulates with SDSU. 8 weeks of SolidWorks and 8 weeks of Creo were insufficient to be competent in either software. The content of this course can now be found in DT114 Creo I and DT103 SolidWorks I	None	Anita Talone
4	DT	196	Special Problems in Computer Aided Drafting	Special Problems in CAD	No	CSU	No	No	Grade/Pass/No Pass	Not Open Entry/Exit	We currently have DT197 which is inclusive of DT196. we do not need two of these courses. The Programs listed in the "impact reports" have been changed, and do not include this course any longer.	None	Anita Talone

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5	FIRE	180	Fire Prevention 1A	Fire Prevention 1A	No	CSU	No	No	Grade/Pass/No Pass	Not Open Entry/ Exit	The curriculum for this course has been deactivated by the certifying authority - the California State Fire Marshal. The new curriculum is now offered as part of Fire 171C that was approved last academic year and offered Fall 2019. This course is listed as an elective for certificates and A.S. degrees in Fire Technology - General, Fire Technology - Emergency Management, and Fire Academy (Certificate only). This course has not been offered in over ten years.	None	Ed Sprague
6	FIRE	181	Fire Prevention 1B	Fire Prevention 1B	No	CSU	No	No	Grade/Pass/No Pass	Not Open Entry/ Exit	The curriculum for this course has been deactivated by the certifying authority - the California State Fire Marshal. The new curriculum is now offered as part of Fire 171C that was approved last academic year and offered Fall 2019. This course is listed as an elective for certificates and A.S. degrees in Fire Technology - General, Fire Technology - Emergency Management, and Fire Academy (Certificate only). This course has not been offered in over ten years.	None	Ed Sprague

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7	FIRE	194	Fire Instructor 1B	Fire Instructor 1B	No	CSU	No	No	Grade/Pass/No Pass	Not Open Entry/Exit	The curriculum for this course has been deactivated by the certifying authority - the California State Fire Marshal. The new curriculum has been integrated into a new course (Fire 172A) that was approved last academic year and was offered January 2020. The course is an elective for the certificates and A.S degrees in Fire Technology - General, Fire Technology - Emergency Management, and Fire Academy (certificate only). This course has not offered in over ten years.	None	Ed Sprague
8	GICIP	190	Copyright for Graphic Designers & Web Developers	Copyright Grphc Dsgnr/Web Dev	GICIP 190 Impact Report	No	Yes	No	Grade/Pass/No Pass	Not Open Entry/Exit	Not offered lately	None	Lillian S. Payn
9	GCMW	190	Copyright for Graphic Designers & Web Developers	Copyright Grphc Dsgnr/Web Dev	GCMW 190 Impact Report	No	Yes	No	Grade/Pass/No Pass	Not Open Entry/Exit	Not offered lately	None	Lillian S. Payn
10	PHSC	100	Introduction to Physical Science	INTRO TO PHYSICAL SCIENCE	No	UC/CSU	No	No	Grade/Pass/No Pass	Not Open Entry/Exit	The PHSC program has been transferred from Physics & Engineering to Earth, Space & Environmental Sciences (ESES) department. This course is redundant with PHYS-101 and causes confusion for students. We are therefore deactivating PHSC100 to better promote PHSC101 which articulates with CSUSM and is required for degree program in ESES.	None	Daniel F. Finkenthal

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11	PHSC	100L	Introduction to Physical Science Laboratory	INTRO TO PHYSICAL SCIENCE LAB	No	UC/CSU	No	No	Grade/Pass	Not Open Entry/Exit	This lab accompanies PHSC100 which is being deactivated for reasons stated in the PHSC100 deactivation proposal.	Completion of, or concurrent enrollment in: PHSC 100	Daniel F. Finkenthal
12	PHSC	101L	Principles of Physical Science Laboratory	PRINCIPLES OF PHYS SCIENCE LAB	PHSC 101L Impact Report	CSU	No	No	Grade/Pass	Not Open Entry/Exit	The PHSC program has been transferred from Physics & Engineering to Earth, Space & Environmental Sciences (ESES) department. This laboratory portion of the PHSC101 is not required by any program or degree and routinely fails to attract sufficient enrollment resulting in class cancellation.	Corequisite: PHSC 101	Daniel F. Finkenthal
13	PSYC	140	Introduction to Psychological and Social Services	Intro Psyc and Social Services	PSYC 140 Impact Report	CSU	No	No	Grade/Pass	Not Open Entry/Exit	The program this course supported has been deactivated. This course will no longer be taught.	Concurrent: PSYC 140L	James Fent
14	PSYC	140L	Introduction to Psychological and Social Services Lab	Intro Psyc and Social Services	PSYC 140L Impact Report	No	No	No	Grade/Pass	Not Open Entry/Exit	The program this course has supported has been deactivated. This course will no longer be taught.	Recommended Preparation: AODS/PSYC /SOC 255	James Fent
15	SOC	140	Introduction to Psychological and Social Services	Intro Psyc and Social Services	SOC 140 Impact Report	CSU	No	No	Grade/Pass	Not Open Entry/Exit	The program this course has supported has been deactivated. This course will no longer be taught.	Concurrent: PSYC 140L	James Fent

D. ACTION: Distance Education

The following courses may be offered as distance learning and meet Title 5 Regulations 55200-55210, effective Spring and Fall 2021

Course Number	Title	Scheduling	Distance Ed	Originator
1	CSNT 151 AWS Academy Cloud Architecting	Anytime	Fully Online	David Meske
2	CSNT 152 AWS Academy Cloud Developing	Anytime	Fully Online	David Meske
3	CSNT 153 AWS Academy Cloud Operations	Anytime	Fully Online	David Meske
4	PHIL 250 Philosophy in Literature	Anytime	Fully Online, Partially Online	Lee F. Kerckhove

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E. ACTION: Distance Education and Course Reviews

The following courses have completed the course approval process. Those eligible to be taught Distance Education meet Title 5 Regulations 55200-5521 and are indicated below. These proposals are effective Fall 2020.

Course Number	Title	Scheduling	Distance Ed	Originator
1 ACS 110A	Intercollegiate Basketball	Emergency Only	Fully Online, Partially Online	Karl Seiler
2 ACS 110B	Intercollegiate Basketball	Emergency Only	Fully Online, Partially Online	Karl Seiler
3 AJ 151	Introduction to Terrorism	Anytime	Fully Online	Jack Hook
4 AP IW 701	Introduction to the Electrical Trade	Emergency Only	Partially Online	Jason Jarvinen
5 AP IW 702	Electrical Theory, Practice and Blueprint Reading	Emergency Only	Partially Online	Jason Jarvinen
6 AP IW 703	Inductance and Capacitance Theory	Emergency Only	Partially Online	Jason Jarvinen
7 AP IW 704	Transformer, Motors, and Motor Controls	Emergency Only	Partially Online	Jason Jarvinen
8 AP IW 705	Special Electrical Systems	Emergency Only	Partially Online	Jason Jarvinen
9 AP IW 706	Specialized Electrical Applications	Emergency Only	Partially Online	Jason Jarvinen
10 AP IW 713	Electrical Project Supervision	Emergency Only	Partially Online	Jason Jarvinen
11 AP IW 714	Electrical Certification Preparation	Emergency Only	Partially Online	Jason Jarvinen
12 AP IW 716	Photovoltaics	Emergency Only	Partially Online	Jason Jarvinen
13 AP IW 725	Building Automation Systems	Emergency Only	Partially Online	Jason Jarvinen
14 AP SC 702	Electrical Theory and Practices DC	Emergency Only	Partially Online	Jason Jarvinen
15 AP SC 703	Electrical Theory and Practices AC	Emergency Only	Partially Online	Jason Jarvinen
16 AP SC 704	Semiconductor Electronics	Emergency Only	Partially Online	Jason Jarvinen
17 AP SC 705	Introduction to Digital Electronics and Signaling Devices	Emergency Only	Partially Online	Jason Jarvinen
18 AP SC 706	Management/Alarms/Codes/Circuits	Emergency Only	Partially Online	Jason Jarvinen
19 AP SC 707	Life Safety and Security System Applications	Emergency Only	Partially Online	Jason Jarvinen
20 AP SC 708	Specialized Systems and Supervision Techniques	Emergency Only	Partially Online	Jason Jarvinen
21 AP SM 701	Core-I	Emergency Only	Fully Online	Jason Jarvinen
22 AP SM 703	Core-III	Emergency Only	Fully Online	Jason Jarvinen
23 AP SM 704	Core-IV	Emergency Only	Fully Online	Jason Jarvinen
24 AP SM 705	Sheet Metal Welding	Emergency Only	Fully Online	Jason Jarvinen
25 AP SM 706	Plans and Specifications	Emergency Only	Fully Online	Jason Jarvinen
26 AP SM 709	Foreman and Project Management Training	Emergency Only	Fully Online	Jason Jarvinen
27 AP SM 710	Architectural Application	Emergency Only	Fully Online	Jason Jarvinen
28 AP SM 711	HVAC I	Emergency Only	Fully Online	Jason Jarvinen
29 AP SM 712	HVAC II	Emergency Only	Fully Online	Jason Jarvinen
30 ART 156	Glass Casting I	Emergency Only	Fully Online	Michael Hernandez
31 ART 200	Color Theory	Anytime	Fully Online, Partially Online	Lily Glass
32 ART 278	Glass Casting II	Emergency Only	Fully Online	Michael Hernandez
33 ARTD 150	Digital Concepts and Techniques in Art	Anytime	Fully Online, Partially Online	Lily Glass
34 ARTI 100	Concept Sketching	Anytime	Fully Online, Partially Online	Lily Glass

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35	ARTI	210	Illustration I - Rendering Techniques	Anytime	Fully Online, Partially Online	Lily	Glass
36	ARTI	246	Digital 3D Design and Modeling	Anytime	Fully Online, Partially Online	Lily	Glass
37	ARTI	247	Digital 3D Design and Animation	Anytime	Fully Online, Partially Online	Lily	Glass
38	ARTI	248	Digital 3D Design and Sculpture	Anytime	Fully Online, Partially Online	Lily	Glass
39	AT	135	Front End Alignment and Wheel Service	Emergency Only	Partially Online	Anthony	Fedon
40	DNCE	270	Contemporary Ballet Production I	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
41	DNCE	272	Contemporary Ballet Production II	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
42	DNCE	273	Modern Dance Production I	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
43	DNCE	274	Contemporary Modern Dance Production I	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
44	DNCE	275	Modern Dance Production II	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
45	DNCE	276	Contemporary Modern Dance Production II	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
46	DNCE	278	Modern Jazz Production I	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
47	DNCE	288	Modern Jazz Production II	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
48	DNCE	289	Tap Production II	Emergency Only	Fully Online, Partially Online	Margaret M. Faulkner	
49	EME	220	Paramedic Refresher A	Anytime	Fully Online, Partially Online	Sarah	DeSimone
50	EME	221	Paramedic Refresher B	Anytime	Fully Online, Partially Online	Sarah	DeSimone
51	ENG	225	Literature of the United States I	Emergency Only	Fully Online, Partially Online	Leanne	Maunu
52	ENG	270	Popular Literature	Emergency Only	Fully Online, Partially Online	Leanne	Maunu
53	ESL	105	Accelerated Written Communication I	Anytime	Fully Online, Partially Online	Lawrence	Lawson
54	FASH	295	Directed Study in Fashion	Anytime	Fully Online	Rita	Campo Griggs
55	KINE	1700	Team Sports- Wrestling Strategies	Emergency Only	Fully Online, Partially Online	Karl	Seiler
56	KINE	170P	Team Sports- Wrestling Biomechanics	Emergency Only	Fully Online, Partially Online	Karl	Seiler
57	MIL	101	Military Warfighting Philosophy	Anytime	Fully Online	Candace	Rose
58	MUS	181	Computer Music II	Emergency Only	Fully Online, Partially Online	Wendy	Nelson
59	N ART	978	Glass Casting for Older Adults	Emergency Only	Fully Online	Michael	Hernandez
60	N CSIT	180	Wireless Networking	Anytime	Fully Online, Partially Online	Nicholas R.	Green
61	N CTED	905	Basic Tutoring Training and Certification	Anytime	Fully Online, Partially Online	Craig S.	Chamberlin
62	PHIL	121	Introduction to Ethics	Anytime	Fully Online, Partially Online	Lee F.	Kerckhove
63	PHSC	101	Principles of Physical Science	Emergency Only	Fully Online, Partially Online	Sean	Figg
64	PHYS	120	General Physics	Emergency Only	Fully Online	Daniel F.	Finkenthal
65	PHYS	121	General Physics	Emergency Only	Fully Online	Daniel F.	Finkenthal
66	PHYS	200	Fundamentals of Physics	Emergency Only	Fully Online	Daniel F.	Finkenthal
67	PHYS	201	Fundamentals of Physics	Emergency Only	Fully Online	Daniel F.	Finkenthal
68	PHYS	232	Principles of Physics	Emergency Only	Fully Online	Daniel F.	Finkenthal
69	TA	184	Creative Theatre Ensemble	Emergency Only	Fully Online, Partially Online	Michael A.	Mufson