

September 16, 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 Programs - effective Fall 2020							
	Program Title	Disci.	Award	Units	Justification	Catalog/Student Records Impacts	Orig.
1	Child Development Master Teacher: Preschool	CHDV	A.S./C.A	39	The department is realigning the programs to meet college, student and community needs and streamline degree completions. <i>This was approved as a program change but is a new program. It was not forwarded for Faculty Senate action and needs to be reapproved.</i>		Laurel Anderson
B. ACTION: New Credit Programs - effective Fall 2021							
	Program Title	Disci.	Award	Units	Justification	Catalog/Student Records Impacts	Orig.
1	AWS Academy	CSNT	C.A.	12	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.		David Meske
2	Cloud Computing and Virtualization	CSNT	A.S.	28	This degree program is a specialization within Computer Network Administration. This specialization will focus on the design, architecting and administration of cloud computing environments. This program will include introductory network administration courses such as CSNT 110 Computer Hardware and Operating Systems, CSNT 111 Network Fundamentals, CSNT 181 Hacker Prevention and Security as well as CSIT Python Programming.		David Meske
3	Cybersecurity Analyst	CSNT	C.A.	12	This Certificate of Achievement (CA) is the first of two certificates that will build upon each other. The same courses are required for the A.S. Cybersecurity degree. This CA is being offered to complement other A.S. degrees in the department and to offer an alternative to the A.S. degree for existing four-year degree holders.		David Meske

September 16, 2020 Curriculum Committee Actions

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C. ACTION: Credit Program Changes - effective Fall 2021							
Program Title	Disci.	Award	Units	Justification	Catalog/Student Records Impacts	Orig.	
1 Advanced Geographic Information Systems	GEOG	A.S./ C.A.	19-23	This specific program change proposal is focused on updating the program's elective options for our students due to the changing nature of the industry. The A.S. in Advanced GIS expands upon the fundamental technical skills covered in the existing Certificate of Proficiency in GIS to give students knowledge about industry specific applications of GIS.	Added CSIT 165, CSIT 175 and DT/ENGR 101 to elective category.	Wing H. Cheung	
2 Mathematics	MATH	AS-T	19-22	ADT periodic review	Review of program. No impacts.	Jay R. Wiestling	
3 Nutrition and Dietetics	NUTR	AS-T	25-28	The change made to the program is to reflect the removal of NUTR 190 since a proposal has been launched to deactivate the course.	Removed NUTR 190 from program	Solange Wasef	

D. ACTION: Distance Education							
The following courses may be offered as distance learning and meet Title 5 Regulations 55200-55210, effective Fall 2020							
Course Number	Title	Scheduling	Distance Ed	Originator			
1 AB 50	Auto Body Repair I	Emergency Only	Partially Online	David Wright			
2 AB 51	Auto Body Repair II	Emergency Only	Partially Online	David Wright			
3 AB 55	Auto Refinishing I	Emergency Only	Partially Online	David Wright			
4 AB 56	Auto Refinishing II	Emergency Only	Partially Online	David Wright			
5 ARCH 105	Basic Architectural Drafting	Anytime	Fully Online, Partially Online	Joseph Lucido			
6 ARCH 122	History of Architectural Theory	Anytime	Fully Online, Partially Online	Joseph Lucido			
7 ARCH 135	Architectural Materials and Methods of Construction	Anytime	Fully Online, Partially Online	Joseph Lucido			
8 ART 106	Life Painting	Emergency Only	Fully Online, Partially Online	Hwang Kim			
9 ART 120	Foundations of Life Drawing	Emergency Only	Fully Online, Partially Online	Hwang Kim			
10 ART 125	Introduction to Portraiture	Emergency Only	Fully Online, Partially Online	Hwang Kim			
11 ART 220	Introduction to Painting	Emergency Only	Fully Online, Partially Online	Hwang Kim			
12 ART 221	Painting	Emergency Only	Fully Online, Partially Online	Hwang Kim			
13 ART 235	Watercolor Painting I	Emergency Only	Fully Online, Partially Online	Hwang Kim			

September 16, 2020 Curriculum Committee Actions

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14	ART	236	Watercolor Painting II	Emergency Only	Fully Online, Partially Online	Hwang	Kim
15	BIOL	118	Introductory Biology: Ecology (Lecture)	Anytime	Fully Online	Sara	Krause
16	BIOL	125	Introductory Biology: Botany	Emergency Only	Fully Online	Elizabeth	Pearson
17	BIOL	126	Introductory Biology: Botany	Emergency Only	Fully Online	Elizabeth	Pearson
18	BIOL	126L	Introductory Biology: Botany (Laboratory)	Emergency Only	Fully Online	Elizabeth	Pearson
19	BIOL	130	Introductory Biology: Marine Biology	Emergency Only	Fully Online	Elizabeth	Pearson
20	BIOL	131	Introductory Biology: Marine Biology (Lecture)	Anytime	Fully Online	Elizabeth	Pearson
21	BIOL	131L	Introductory Biology: Marine Biology (Laboratory)	Emergency Only	Fully Online	Elizabeth	Pearson
22	BIOL	141	Introductory Biology: Zoology (Lecture)	Emergency Only	Fully Online, Partially Online	Michael	Deal
23	BIOL	141L	Introductory Biology: Zoology (Laboratory)	Emergency Only	Fully Online, Partially Online	Michael	Deal
24	BIOL	210	Anatomy	Emergency Only	Fully Online, Partially Online	Kimberly	Velazquez
25	BIOL	212	Fundamentals of Microbiology	Emergency Only	Fully Online, Partially Online	Krystal	Rypien
26	CFT	100	Fundamentals of Woodworking	Emergency Only	Partially Online	Jennifer	Anderson
27	CFT	112	CNC I - Introduction Design Software and CNC Milling	Emergency Only	Partially Online	Jennifer	Anderson
28	CFT	118	Furniture Design Development	Anytime	Fully Online, Partially Online	Jennifer	Anderson
29	CFT	149	Hand Joinery I	Emergency Only	Partially Online	Jennifer	Anderson
30	CFT	168	Cabinetmaking/Architectural Millwork	Emergency Only	Partially Online	Jennifer	Anderson
31	CFT	176	The Lathe - An Introduction to Woodturning	Emergency Only	Partially Online	Jennifer	Anderson
32	CFT	177	Lathe II - Intermediate Turning	Emergency Only	Partially Online	Jennifer	Anderson
33	CFT	185	Machine Tool Set-Up and Maintenance	Emergency Only	Partially Online	Jennifer	Anderson
34	CFT	187	Introduction to Carving	Emergency Only	Partially Online	Jennifer	Anderson
35	CFT	188	Intermediate Carving	Emergency Only	Partially Online	Jennifer	Anderson
36	CFT	189	Advanced Carving	Emergency Only	Partially Online	Jennifer	Anderson
37	CFT	195	Finishing Technology/Touch-Up and Repair	Emergency Only	Partially Online	Jennifer	Anderson
38	CFT	212	CNC II - Intermediate Design Software and CNC Milling	Emergency Only	Partially Online	Jennifer	Anderson
39	CHEM	10	Chemistry Calculations	Emergency Only	Fully Online, Partially Online	Natarajan	Geetha
40	CHEM	100	Fundamentals of Chemistry	Emergency Only	Fully Online	Shannon	Andrews
41	CHEM	110L	General Chemistry Laboratory	Emergency Only	Fully Online	Lindsay	Sperling
42	CHEM	115	General Chemistry	Emergency Only	Fully Online	Jennifer	Zabzdyr
43	DA	57	Dental Sciences and Anatomy	Emergency Only	Fully Online, Partially Online	Adelina	Hernandez Coria
44	DA	70	Dental Radiography I	Emergency Only	Fully Online, Partially Online	Adelina	Hernandez Coria
45	DA	75	Dental Operative Procedures	Emergency Only	Fully Online, Partially Online	Adelina	Hernandez Coria
46	DNCE	101	Survey of World Dance	Anytime	Fully Online, Partially Online	Margaret	Faulkner
47	DNCE	116	Ballet II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
48	DNCE	117	Pointe I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
49	DNCE	118	Pointe II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
50	DNCE	120	Jazz Technique I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner

September 16, 2020 Curriculum Committee Actions

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51	DNCE	121	Jazz Technique II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
52	DNCE	130	Tap I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
53	DNCE	131	Tap II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
54	DNCE	137	Cuban and Brazilian Drumming I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
55	DNCE	138	Cuban and Brazilian Drumming II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
56	DNCE	150	Afro-Cuban/Brazilian Dance II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
57	DNCE	153	Capoeira: Afro/Brazilian Martial Arts I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
58	DNCE	154	Capoeira: Afro/Brazilian Martial Arts II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
59	DNCE	155	Hip Hop I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
60	DNCE	156	Hip Hop II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
61	DNCE	158	Hawaiian and Tahitian Dance I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
62	DNCE	159	Hawaiian and Tahitian Dance II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
63	DNCE	173	Musical Theatre Scenes I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
64	DNCE	210	Ballet III	Anytime	Fully Online, Partially Online	Margaret	Faulkner
65	DNCE	211	Ballet IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
66	DNCE	215	Jazz Technique III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
67	DNCE	216	Jazz Technique IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
68	DNCE	217	Pointe III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
69	DNCE	218	Pointe IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
70	DNCE	225	Contemporary Dance Ensemble I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
71	DNCE	226	Contemporary Dance Ensemble II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
72	DNCE	230	Tap III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
73	DNCE	231	Tap IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
74	DNCE	237	Cuban and Brazilian Drumming III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
75	DNCE	238	Cuban and Brazilian Drumming IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
76	DNCE	249	Afro-Cuban/Brazilian Dance III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
77	DNCE	250	Afro-Cuban/Brazilian Dance IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
78	DNCE	253	Capoeira: Afro/Brazilian Martial Arts III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
79	DNCE	254	Capoeira: Afro/Brazilian Martial Arts IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
80	DNCE	255	Hip Hop III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
81	DNCE	256	Hip Hop IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
82	DNCE	258	Hawaiian and Tahitian Dance III	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
83	DNCE	259	Hawaiian and Tahitian Dance IV	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
84	DNCE	280	Student Choreography Production I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
85	DNCE	285	Student Choreography Production II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
86	FASH	105	Fashion Analysis and Clothing Selection	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs
87	FASH	115	Visual Merchandising I	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs

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88	FASH	116	Visual Merchandising II	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs
89	FASH	120	Fashion Buying/Management II	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs
90	FASH	125	Retailing/Promotion	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs
91	FASH	126	Fashion Show Presentation	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs
92	FASH	141	Advanced Pattern Making/Draping	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs
93	FASH	145	Fashion Illustration and Presentation	Anytime	Fully Online, Partially Online	Rita	Campo-Griggs
94	GEOG	143	Introduction to Cartography and Computer Mapping	Anytime	Fully Online, Partially Online	Wing	Cheung
95	GEOG	150	Geographic Information Science and Spatial Reasoning	Anytime	Fully Online, Partially Online	Wing	Cheung
96	GEOL	100L	Geology Laboratory	Emergency Only	Fully Online	Sean	Figg
97	GEOL	150	Dinosaurs and Earth History	Emergency Only	Fully Online, Partially Online	Sean	Figg
98	GEOL	150L	Dinosaurs and Earth History Laboratory	Emergency Only	Fully Online, Partially Online	Sean	Figg
99	GERM	202	German IV	Anytime	Fully Online, Partially Online	Beatrice	Manneh
100	ID	100	Interior Design	Anytime	Fully Online, Partially Online	Jessica	Newman
101	ID	105	Materials and Resources	Anytime	Fully Online, Partially Online	Jessica	Newman
102	ID	125	Presentation Methods in Interior Design	Anytime	Fully Online, Partially Online	Jessica	Newman
103	ID	141	Commercial Interior Design	Anytime	Fully Online, Partially Online	Jessica	Newman
104	ID	145	Kitchen Design	Anytime	Fully Online, Partially Online	Jessica	Newman
105	ID	150	Beginning Computer Aided Drafting	Anytime	Fully Online, Partially Online	Jessica	Newman
106	ID	151	Advanced Computer Aided Drafting for Designers	Anytime	Fully Online, Partially Online	Jessica	Newman
107	ID	170	Space Planning	Anytime	Fully Online, Partially Online	Jessica	Newman
108	KINE	125B	Anaerobic Fitness Training Modes	Emergency Only	Fully Online, Partially Online	Karl	Seiler
109	KINE	125C	Functional Fitness Training Modes	Emergency Only	Fully Online, Partially Online	Karl	Seiler
110	KINE	125D	Motor Fitness/Hand-Eye/Foot Skills	Emergency Only	Fully Online, Partially Online	Karl	Seiler
111	KINE	170A	Team Sports - Baseball Strategies	Emergency Only	Fully Online, Partially Online	Karl	Seiler
112	KINE	170B	Team Sports- Baseball Biomechanics	Emergency Only	Fully Online, Partially Online	Karl	Seiler
113	KINE	170C	Team Sports- Basketball Strategies	Emergency Only	Fully Online, Partially Online	Karl	Seiler
114	KINE	170D	Team Sports- Basketball Biomechanics	Emergency Only	Fully Online, Partially Online	Karl	Seiler
115	KINE	204A	Off Season Sports Conditioning I - Aerobic/Anaerobic	Emergency Only	Fully Online, Partially Online	Karl	Seiler
116	KINE	204B	Off Season Sports Conditioning II - Motor Skill	Emergency Only	Fully Online, Partially Online	Karl	Seiler
117	KINE	205A	In Season Sports Conditioning I - Aerobic and Anaerobic	Emergency Only	Fully Online, Partially Online	Karl	Seiler
118	MATH	1	Support for Exploring Mathematics	Emergency Only	Fully Online, Partially Online	John	Harland
119	MATH	6	Support for Beginning/Intermediate Algebra	Emergency Only	Fully Online, Partially Online	Mark	Clark
120	MATH	11	Support for College Algebra	Emergency Only	Fully Online, Partially Online	Tracy	Johnston
121	MATH	13	Support for Calculus for Business and the Social Sciences	Emergency Only	Fully Online, Partially Online	Mark	Clark

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122	MATH	20	Support for Elementary Statistics	Emergency Only	Fully Online, Partially Online	Yuan-Lin	Lee
123	MATH	54	Algebra for Statistics	Emergency Only	Fully Online, Partially Online	Susan	Snow
124	MATH	56	Beginning/Intermediate Algebra	Emergency Only	Fully Online, Partially Online	Mark	Clark
125	MATH	100	Exploring Mathematics	Emergency Only	Fully Online, Partially Online	John	Harland
126	MATH	105	Concepts of Elementary Mathematics I	Emergency Only	Fully Online, Partially Online	Tracy	Johnston
127	MATH	106	Concepts of Elementary Mathematics II	Emergency Only	Fully Online, Partially Online	Tracy	Johnston
128	MATH	115	Trigonometry	Emergency Only	Fully Online, Partially Online	Elia	Ziade
129	MATH	126	STEM Precalculus I - College Algebra	Emergency Only	Fully Online, Partially Online	John	Harland
130	MATH	127	STEM Precalculus II - Trigonometry and Analytic	Emergency Only	Fully Online, Partially Online	John	Harland
131	MATH	130	Calculus for Business and the Social Sciences	Emergency Only	Fully Online, Partially Online	Mark	Clark
132	MATH	135	Precalculus Mathematics	Emergency Only	Fully Online, Partially Online	Tracy	Johnston
133	MATH	140	Calculus with Analytic Geometry, First Course	Emergency Only	Fully Online, Partially Online	Elia	Ziade
134	MATH	141	Calculus with Analytic Geometry, Second Course	Emergency Only	Fully Online, Partially Online	Elia	Ziade
135	MATH	200	Introduction to Linear Algebra	Emergency Only	Fully Online, Partially Online	Elia	Ziade
136	MATH	205	Calculus with Analytic Geometry, Third Course	Emergency Only	Fully Online, Partially Online	Craig	Chamberlin
137	MATH	206	Calculus with Differential Equations	Emergency Only	Fully Online, Partially Online	Elia	Ziade
138	MATH	245	Discrete Mathematics	Emergency Only	Fully Online, Partially Online	Elia	Ziade
139	MUS	105	Music Theory I	Emergency Only	Fully Online, Partially Online	Ellen	Weller
140	MUS	137	Cuban and Brazilian Drumming I	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
141	MUS	138	Cuban and Brazilian Drumming II	Emergency Only	Fully Online, Partially Online	Margaret	Faulkner
142	MUS	158	Chamber Singers	Emergency Only	Fully Online, Partially Online	Ellen	Weller
143	MUS	161	Summer Concert Band	Emergency Only	Fully Online, Partially Online	Paul	Kurokawa
144	MUS	180	Computer Music I	Emergency Only	Fully Online, Partially Online	Madelyn	Byrne
145	MUS	184	Electronic Ensemble	Emergency Only	Fully Online, Partially Online	Madelyn	Byrne
146	MUS	187	Computer Music Composition	Emergency Only	Fully Online, Partially Online	Madelyn	Byrne
147	N ESL	901	Beginning ESL I	Anytime	Fully Online, Partially Online	Gary	Sosa
148	N ESL	902	Beginning ESL II	Anytime	Fully Online, Partially Online	Gary	Sosa
149	N ESL	903	Bginning ESL III	Anytime	Fully Online, Partially Online	Gary	Sosa
150	N ESL	904	Intermediate ESL I	Anytime	Fully Online, Partially Online	Gary	Sosa
151	N ESL	945	Reading and Writing Essentials I	Anytime	Fully Online, Partially Online	Vickie	Mellos
152	N ESL	995	English as a Second Langauage Support Course	Anytime	Fully Online, Partially Online	Tracy	Fung
153	N MUS	948	Community Chorale for Older Adults	Emergency Only	Fully Online, Partially Online	Ellen	Weller
154	N MUS	951	Community Concert Band for Older Adults	Emergency Only	Fully Online, Partially Online	Ellen	Weller
155	NURS	103	Nursing Foundation I	Anytime	Fully Online	Juliane	Van Houten
156	NURS	110	LVN-RN Transition	Emergency Only	Partially Online	Juliane	Van Houten
157	NURS	117	Nursing I	Emergency Only	Partially Online	Juliane	Van Houten
158	NURS	118	Nursing II	Emergency Only	Partially Online	Juliane	Van Houten
159	NURS	217	Nursing III	Emergency Only	Partially Online	Juliane	Van Houten
160	NURS	218	Nursing IV	Emergency Only	Partially Online	Juliane	Van Houten
161	PHOT	120	Digital Photography	Anytime	Fully Online, Partially Online	Amy	Caterina

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162	PHOT	130	Digital Darkroom I	Anytime	Fully Online, Partially Online	Amy	Caterina
163	PHOT	135	Digital Darkroom II	Anytime	Fully Online, Partially Online	Amy	Caterina
164	PHOT	140	Photojournalism	Anytime	Fully Online, Partially Online	Amy	Caterina
165	PHOT	145	Advanced Photojournalism	Anytime	Fully Online, Partially Online	Amy	Caterina
166	PHYS	231	Principles of Physics	Emergency Only	Fully Online, Partially Online	Hector	Garcia Villa