

Curriculum Committee Meeting Agenda

December 2, 2020 o 3:00 - 5:00 p.m. o Zoom https://ccconfer.zoom.us/j/96019482614

FACILITATOR	Charles Otwell (Chair)
NOTE TAKERS	Elizabeth Page, Melissa Rowden
VOTING MEMBERS	Lori Cassidy, Marley Cervantes, Jamie Hitchings, Fred Judd, Mike Lannom (Vice Chair), Tabitha Liang, Dan Matulis, Charles Otwell (Chair), Lori Pullman, Eileen Tom, Leland Paxton, Manoj Wickremesinghe, Kiersten Muse (ASOCC)
NON-VOTING MEMBERS	Angelica Suarez, Pam Walker, Renee Delong, Tara Giblin, Kevin Henson, Ron Johnson, Lisa Knuppel, Michael Mandelkern, Rodney Foster, Larissa Nazarenko, Daniel Shrader, Michael Sutliff, John Taylor, Elizabeth Page, Melissa Rowden

Item 1: Welcome/Approval of Agenda & Minutes; General Discussion

TOPIC	PRESENTER	TIME ALLOTTED
Welcome, Approval of 12/2 Agenda, Approval of 11/4 Minutes	Charles Otwell	5 minutes
Articulation Update	Manoj Wickremesinghe	5 minutes
Curriculum Staff Update	Elizabeth Page/Melissa Rowden	5 minutes

Item 2: Consent Items: ALL DIVISONS

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
Universal Emergency Remote Teaching Addenda	Attached to all CORs with the exception departments unable to offer remotely.	Spring 2021
2. BIOL A225 Human Physiology	Prerequisite: Add CHEM A180 option	Spring 2021
3. BUS A139 Business Communication	Add ESL A100 prerequisite option	Fall 2021
4. CHEM A081N Lab Skills for General Chemistry A	Corequisite: Remove CHEM A180 or CHEM A185	Summer 2021
5. CHEM A086N Lab Skills for General Chemistry B	Corequisite: Remove CHEM A185	Summer 2021
5. CIS A176 Database Design and Data Warehousing	Title change to: Database Design and Data Warehousing for Big Data, textbook	Fall 2021
7. CIS A177 Business Intelligence and Data Mining	Title change to: Business Intelligence and Data Mining for Big Data, textbook	Fall 2021
3. CNST A126 Steel String Guitar Making and Design 1	Course Suspension	Fall 2021
9. CNST A127 Steel String Guitar Making and Design 2	Course Suspension	Fall 2021
10. CS A273 Mobile Application Development in Android	Title change to: Mobile Application Development, Catalog description, Prerequisites: Remove CS A250, Add CS A150 and CS A170, Corequisite: Remove CS A272, Required degrees: Remove Java Programming, CSLOs, Objectives, Content, Text, add student to student contact to DE	Fall 2021



11. FILM A107 History of Video Games	CSLOs	Fall 2021
12. IT A176 Database Design and Data Warehousing	Title change to: Database Design and Data Warehousing for Big Data	Fall 2021
13. IT A177 Business Intelligence and Data Mining	Title change to: Business Intelligence and Data Mining for Big Data	Fall 2021
14. English Language Support for U.S. Citizenship	Catalog description, PSLOs, Electives: Add ELL 034N	Fall 2021
15. General Marketing Associate in Science	Restricted electives: Add BUS A171	Fall 2021
16. General Marketing Certificate of Achievement	Restricted electives: Add BUS A171	Fall 2021
17. History AAT	Catalog description	Fall 2021
18. Integrative Health Coach Associate in Science	PSLOs, Add INHL A200, Units: 26.5-29.5 to 29.5-32.5	Fall 2021
19. Integrative Health Coach Certificate of Achievement	PSLOs, Add INHL A200, Units: 26.5-29.5 to 29.5-32.5	Fall 2021
20. Level 3 - Interior Design - Professional Level	Remove: ARCH A155, Add ID A290, CIS A263	Fall 2021
21. Musical Entertainer – Instrumental Associate in Arts	Program retirement	
22. Musical Entertainer – Instrumental Certificate of Achievement	Program retirement	
23. Musical Entertainer – Vocal Associate in Arts	Program retirement	
24. Musical Entertainer – Vocal Certificate of Achievement	Program retirement	
25. Personal Care Aide Noncredit	Catalog description, Add ALH A009, Hours: 63 to 81	Fall 2021
26. Professional Mariner Associate in Science	Restricted electives: Add MARA A210	Fall 2021
27. Professional Mariner Certificate of Achievement	Restricted electives: Add MARA A210	Fall 2021
28. Respiratory Care Associate in Science	RSPC A285 unit change 2 to 1 unit. Total units: 68 to 67.	Fall 2021
29. Studio Guitar Performer Associate in Arts	Program retirement	
30. Studio Guitar Performer Certificate of Achievement	Program retirement	

Item 3: Discussion Items: ARTICULATION REQUESTS

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
31. ESL 162 Advanced Academic Reading & Writing 2	OCC AA Area D3: Behavioral Science OCC AA Area E1: Life Skills – Theory OCC AA Global/Multicultural OCC AS Area D: Social and Behavioral Sciences IGETC Area 4: Social and Behavioral Sciences	Fall 2021
32. ESL A192 Advanced Academic Reading & Writing 3	OCC AA Area C2: Arts & Humanities Requirement OCC AS Area C2: Humanities CSU Area C2: Humanities	Fall 2021
33. ETHS A100 Contemporary Ethnic America	CSU Area F: Ethnic Studies	Fall 2021



34. ETHS A150 Ethnic Groups in the U.S.: Their Histories	CSU Area F: Ethnic Studies	Fall 2021
35. ETHS A190 The Ethnic Family	CSU Area F: Ethnic Studies OCC AA Global/Multicultural	Fall 2021
36. KIN A177 Adapted Yoga	OCC AA Area E2: Life Skills, Life-Long Learning and Self Development - Activity	Fall 2021
37. PHOT A230 Photography Since 1945	OCC AA Area C1: Arts & Humanities Theory CSU Area A2: Written Communication CSU Area A3: Critical Thinking CSU Area C1: Arts CSU Area C2: Humanities IGETC Area 1B: Critical Thinking/English Composition IGETC Area 3A: Arts IGETC Area 3B: Humanities	Fall 2021

Item 4: Discussion Items: BUSINESS AND COMPUTING

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
38. BUS A171 Data Visualization: Harnessing the Power of Big Data for Business/Marketing/Entrepreneurship	New Course	Fall 2021
39. CS A253 Principles in System Design	New Course	Fall 2021
40. CS A253 Principles in System Design Prerequisite	Prerequisites: CS A150 and CS A170	
41. CS A253L Principles in System Design Lab	New Course	Fall 2021
42. CS A253L Principles in System Design Lab Requisites	Prerequisites: CS A150 and CS A170 Corequisite: CS A253	
43. IT A110 PC Concepts: A+ Certification Preparation	Adding Distance Ed Addendum	Spring 2021
44. IT A191 Network and Communications Technologies	Adding Distance Ed Addendum	Spring 2021
45. LEAD A180 Personal Leadership	Adding Distance Ed Addendum	Spring 2021
46. LEAD A200 Organizational Leadership	Adding Distance Ed Addendum	Spring 2021
47. MKTG A110 Professional Selling	Adding Distance Ed Addendum, methods of instruction, instructional techniques, methods of student evaluation	Spring 2021

Item 5: Discussion Items: CONSUMER AND HEALTH SCIENCES

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
48. EC A131 Creativity for Children	Adding Distance Ed Addendum, methods of instruction, instructional techniques, course assignments, textbooks, library	Spring 2021
49. INHL A100 IHC Principles & Practice	Adding Distance Ed Addendum, Required degrees: Removed Public Health AS and CoA, Objectives, Content, Meth of Instruct, Text	Spring 2021
50. INHL A115 Clinical Skills for the Integrative Health Coach	Adding Distance Ed Addendum, Objectives, Content, Methods of Instruction, textbook	Spring 2021



51. INHL A200 Principles & Practice II	New Course	Fall 2021
52. INHL A210 Navigating the U.S. Health Care System, Health Insurance, Public Assistance, and Benefits Programs	Adding Distance Ed Addendum, Catalog description, Content, Meth of Instruct, Text	Spring 2021
53. INHL A220 Techniques and Topics in Health Education	Adding Distance Ed Addendum, Content, Meth of Instruct	Spring 2021
54. INHL A225 Introduction to Complementary and Alternative Medicine	Adding Distance Ed Addendum, Content, Meth of Instruct, Text	Spring 2021
55. INHL A250 Integrative Health Coach Internship	Title change to: Integrative Health Coach Supervised Practice, Catalog description, Objectives, Content, Meth of Instruct, Text	Fall 2021
56. INHL A250 Integrative Health Coach Internship Prerequisites	Prerequisites: Add ALH A111 and ALH A120 and INHL A100 and INHL A115 or ALH A115	Fall 2021
57. INHL A250 Integrative Health Coach Internship	Adding Distance Ed Addendum	Spring 2021
58. PSG A165 Polysomnography Clinical 1	Prerequisite: Add ALH A115, Corequisite: Remove ALH A115, Assigned discipline, CSLOs, Objectives, Content, Instructional Tech, Assignments, Methods of Eval	Fall 2021
59. PUBH A210 Navigating the U.S. Health Care System, Health Insurance, Public Assistance, and Benefits Programs	Adding Distance Ed Addendum, Content, Meth of Instruct, Text	Spring 2021
60. PUBH A220 Techniques and Topics in Health Education	Adding Distance Ed Addendum, Content, Meth of Instruct	Spring 2021
61. Allied Health Program Readiness	New Noncredit Program	Fall 2021
62. Interior Design - Digital Design Communication	New Program (CTE)	Fall 2021

Item 6: Discussion/Action: COUNSELING

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
63. COUN A109 Developing and Understanding Happiness	Adding Distance Ed Addendum	
64. COUN A205 Transfer Success Seminar	Adding Distance Ed Addendum	Spring 2021

Item 7: Discussion Items: KINESIOLOGY AND ATHLETICS

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
65. KIN A283 Nutrition, Fitness, and Performance	Adding Distance Ed Addendum, methods of instruction, methods of student evaluation	Spring 2021
66. KIN A286 Yoga Methodology 2	Adding Distance Ed Addendum	Spring 2021

Item 8: Discussion Items: LITERATURE AND LANGUAGE

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
67. CHIN A185 Elementary Chinese 2	Adding Distance Ed Addendum	Spring 2021
68. ESL A062 Advanced Academic Reading & Writing 2	Number change to: A162, Catalog description, Justification, CSU transferable & GE request, CSLOs,	Fall 2021



	Objectives, Content, Meth of Instruct, Instruct Tech, Assignments, Meth of Eval, Text	
69. ESL A062 Advanced Academic Reading & Writing 2	Adding Distance Ed Addendum	Spring 2021
70. ESL A092 Advanced Academic Reading & Writing 3	Number change to: A192, Catalog description, Justification, CSU transferable & GE request, CSLOs, Objectives, Content, Meth of Instruct, Instruct Tech, Assignments, Meth of Eval, Text	Fall 2021
71. ESL A092 Advanced Academic Reading & Writing 3	Adding Distance Ed Addendum	Spring 2021
72. ESL A100 ESL College Composition	Adding Distance Ed Addendum, Prerequisite	Spring 2021
73. JOUR A143 Social Media for Print and Online Journalists Level 4	New Course	Fall 2021
74. JOUR A143 Social Media for Print and Online Journalists Level 4 Requisites	Prerequisites: JOUR A125 and JOUR Corequisite: JOUR A1145	
75. SPAN A185H Elementary Spanish 2 Honors	Adding Distance Ed Addendum	Spring 2021
76. SPAN A285 Intermediate Spanish 2	Adding Distance Ed Addendum	Spring 2021

Item 9: Discussion Items: MATH AND SCIENCES

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
77. BIOL A180 Introduction to Biology for Majors 1: Cell and Molecular Biology	Adding Distance Ed Addendum	Spring 2021
78. BIOL A220 Human Anatomy	Adding Distance Ed Addendum, Assigned disciplines	Spring 2021
79. BIOL A225 Human Physiology	Adding Distance Ed Addendum	Spring 2021
80. ESEC A100 Introduction to Environmental Science	Adding Distance Ed Addendum, textbook	Spring 2021
81. GEOL A105H General Geology Honors	Adding Distance Ed Addendum	Spring 2021
82. GEOL A105M General Geology Laboratory Honors	Adding Distance Ed Addendum	Spring 2021
83. GEOL A110 Physical Geology	Adding Distance Ed Addendum	Spring 2021
84. GEOL A250 Water Resources and Society	New Course	Fall 2021
85. GEOL A250 Water Resources and Society Requisites	Prerequisites: GEOL A105, GEOL A105L, GEOL A105H, GEOL A105M, or GEOL A110	Fall 2021
86. GNDR A100 Introduction to Gender Studies	Adding Distance Ed Addendum	Spring 2021
87. GNDR A130 Women, Politics, and Inequality	Adding Distance Ed Addendum	Spring 2021
88. HIST A162H World History 2 Honors	Adding Distance Ed Addendum, Instructional Techniques	Spring 2021
89. HIST A175H History of the United States Since 1876 Honors	Adding Distance Ed Addendum, Instructional Techniques	Spring 2021
90. HORT A200 Chronicles of Garden Design through the Ages	Adding Distance Ed Addendum, textbook	Spring 2021
91. MRSC A120 Marine Aquarium Science	Adding Distance Ed Addendum	Spring 2021



92. MRSC A124 Ecology of the Gray Whale	Adding Distance Ed Addendum	Spring 2021
93. MRSC A187 Marine Mammals	Adding Distance Ed Addendum	Spring 2021

Item 10: SOCIAL AND BEHAVIORAL SCIENCE

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
94. ETHS A100 Contemporary Ethnic America	Adding Distance Ed Addendum	Spring 2021
95. ETHS A150 Ethnic Groups in the U.S.: Their Histories	Adding Distance Ed Addendum	Spring 2021
96. GEOG A180H Physical Geography Honors	Adding Distance Ed Addendum, assignments	Spring 2021
97. GNDR A100 Introduction to Gender Studies	Adding Distance Ed Addendum	Spring 2021
98. GNDR A130 Women, Politics, and Inequality	Adding Distance Ed Addendum	Spring 2021
99. HIST A162H World History 2 Honors	Adding Distance Ed Addendum, Instructional Techniques	Spring 2021
100. HIST A175H History of the United States Since 1876 Honors	Adding Distance Ed Addendum, Instructional Techniques	Spring 2021
101. PSCI A201 Introduction to Political Science Research Methods	Adding Distance Ed Addendum	Spring 2021
102. SJS A101 Introduction to Race and Ethnicity	New Course	Fall 2021
103. SJS A102 Social Justice and Activism	New Course	Fall 2021
104. SOC A110 Introduction to Dating, Relationships, and Marriage	Adding Distance Ed Addendum	Spring 2021
105. SOC A150 Introduction to Race and Ethnicity	Adding Distance Ed Addendum, textbook	Spring 2021
106. SOC A185 Analysis of Social Problems	Adding Distance Ed Addendum	Spring 2021

Item 11: TECHNOLOGY

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
107. APT A110 Introduction to Airport Operations	Adding Distance Ed Addendum	Spring 2021
108. APT A115 Introduction to Flight Operations	Adding Distance Ed Addendum	Spring 2021
109. APT A130 Private Pilot Aviation Ground School	Adding Distance Ed Addendum	Spring 2021
110. APT A131 Introduction to Unmanned Aircraft Systems	Adding Distance Ed Addendum	Spring 2021
111. APT A132 Aviation Navigation	Adding Distance Ed Addendum	Spring 2021
112. APT A133 Aviation-Meteorology	Adding Distance Ed Addendum	Spring 2021
113. APT A134 Instrument Pilot Aviation Ground School	Adding Distance Ed Addendum	Spring 2021
114. APT A138 Aerodynamics	Adding Distance Ed Addendum	Spring 2021



115. APT A139 Commercial Pilot Aviation Ground School	Adding Distance Ed Addendum	Spring 2021
116. APT A140 Flight Instructor Ground School	Adding Distance Ed Addendum	Spring 2021
117. APT A144 Aviation Flight Coordinator	Adding Distance Ed Addendum	Spring 2021
118. APT A145 Airline Transport Pilot Ground School	Adding Distance Ed Addendum	Spring 2021
119. APT A152 Unmanned Aircraft Systems Advanced Lab	New Course	Fall 2021
120. APT A152 Unmanned Aircraft Systems Advanced Lab Requisites	Corequisites: APT A131	Fall 2021
121. APT A180 Basic Air Transportation	Adding Distance Ed Addendum	Spring 2021
122. APT A192 Human Factors and Crew Resource Management	Adding Distance Ed Addendum	Spring 2021
123. ARCH A001N Design/Build 1 for Architecture	New Course	Fall 2021
124. ARCH A005N Architectural Drawing and Design Visualization 1	New Course	Fall 2021
125. ARCH A006N Accessory Dwelling Unit Design	New Course	Fall 2021
126. ARCH A007N Tiny House Design Noncredit	New Course	Fall 2021
127. ARCH A008N Solar Panels for Small Projects	New Course	Fall 2021
128. ARCH A030N Architectural Design and Theory 3 Noncredit	New Course	Fall 2021
129. ARCH A102 Introduction to Environmental Studies	Adding Distance Ed Addendum	Spring 2021
130. ARCH A105 Architectural Drawing and Design Visualization 1	Adding Distance Ed Addendum	Spring 2021
131. ARCH A106 Accessory Dwelling Unit Design	New Course	Fall 2021
132. ARCH A108 Solar Panels for Small Projects	New Course	Fall 2021
133. Design Innovations Certificate of Achievement	New Program (CTE)	Fall 2021
134. Design Innovations Noncredit Certificate of Completion	New Program (CTE)	Fall 2021
135. CNST A060N Solar Panels for Small Projects	New Course	Fall 2021
136. CNST A160 Solar Panels for Small Projects	New Course	Fall 2021
137. ELEC A047 Electronic Problem Solving	Course retirement	Fall 2021
138. ELEC A100 Electronic Problem Solving	New course	Fall 2021
139. ELEC A170 Safety, Assembly, and Calibration	Number change to: ELEC A102, Title change to: Safety, Maintenance and Calibration, Catalog description, Material Fee: Remove \$52, Remove required degrees, CSLOs, Objectives, Content, Meth of Instruct, Instructional Tech, Assignments, Meth of Eval, Text, Adding DE Addendum	Fall 2021



140. ELEC A146 Computer Hardware Configuration & Diagnostics	Number change to: ELEC A103 Catalog description, Advisories: Remove ELEC A047 or math placement, Material fee: Remove \$15, Remove required degrees, CSLOs, Objectives, Content, Meth of Instruct, Instruct Tech, Assignments, Meth of Eval, Text, Adding DE Addendum	Fall 2021
141. ELEC A150 D.C. Circuits	Number change from: ELEC A111, Catalog description, Justification, Advisory: Remove ELEC A047, Add ELEC A100, Remove required degrees, CSLOs, Objectives, Content, Meth of Instruct, Instructional Tech, Assignments, Meth of Eval, Text, Adding DE Addendum	Fall 2021
142. ELEC A155 A.C. Circuits	Number change to: ELEC A112, Catalog description, Justification, Advisory: Remove ELEC A047 or math placement; Add: ELEC A111, Material fee: Remove \$15, Remove required degrees, CSLOs, Objectives, Content, Meth of Instruct, Instructional Tech, Assignments, Meth of Eval, Text, Adding DE Addendum	Fall 2021
143. ELEC A101 Robotics 1- Mechanics & Design	Number change to: ELEC A121, Units: 4 to 3, Lecture hours: 54 to 36, Catalog description, Justification, Advisory: Remove ELEC A047 and high school physics, ELEC A170, Add ELEC A100, Assigned discipline, Grading policy: Add P/NP, Remove repeatability, Remove required degrees, CSLOs, Objectives, Content, Meth of Instruct, Instructional Tech, Assignments, Meth of Eval, Text, Adding DE Addendum	Fall 2021
144. ELEC A201 Robotics 2- Sensors, Control Theory, and Programming	Number change to: ELEC A122, Units: 4 to 3, Lecture hours: 54 to 36, Catalog description, Justification, Advisory: Remove ELEC A101, ELEC A150, and ELEC A172, Add ELEC A121, Assigned discipline, Remove repeatability, Remove required degrees, CSLOs, Objectives, Content, Meth of Instruct, Instructional Tech, Assignments, Meth of Eval, Text, Adding DE Addendum	Fall 2021
145. ELEC A131 Automation 1- Industrial Control Systems	New Course	Fall 2021
146. ELEC A131 Automation 1- Industrial Control Systems Advisories Advisory	Advisory: ELEC A111 and ELEC A112	Fall 2021
147. ELEC A223 Embedded Control Systems	New Course	Fall 2021
148. <u>ELEC A223 Embedded Control Systems</u> <u>Advisory</u>	Advisory: ELEC A111	Fall 2021
149. ELEC A224 Communication Systems	New Course	Fall 2021
150. ELEC A224 Communication Systems Advisory	Advisory: ELEC A111	Fall 2021
151. ELEC A245 Embedded Control Systems	Course retirement	Fall 2021
152. ELEC A253 Automation 1 - Programmable Logic Controller	Number change to: ELEC A232, Title change to: Automation 2 Programmable Logic Controller Catalog description, Justification, Advisory: Remove ELEC A135, Add ELEC A111, Required degrees: Add Embedded Systems Technician, CSLOs, Objectives, Content, Meth of Instruct, Instructional Tech,	Fall 2021



	Assignments, Meth of Eval, Text, Adding DE Addendum	
153. ELEC A246 Server Hardware & Industrial Networks	Number change to: ELEC A233 , Title to: Automation 3- Industrial Networks, HMI, and SCADA, Catalog description, Justification, Advisory: Remove ELEC A146, ELEC A150, ELEC A135 and math placement; Add ELEC A233, Assigned discipline, Remove required degrees, CSLOs, Objectives, Content, Meth of Instruct, Instructional Tech, Assignments, Meth of Eval, Text, Adding DE Addendum	Fall 2021
154. ELEC A290 Electronic Troubleshooting	Catalog description, Justification, Prerequisites: Remove ELEC A135 and ELEC A170, Add ELEC A111 and ELEC A112, Meth of Instruct, Adding DE Addendum	Fall 2021
155. Automation Fundamentals Certificate of Achievement	New Program (CTE)	Fall 2021
156. Embedded Systems Technician Certificate of Achievement	New Program (CTE)	Fall 2021
157. Embedded Systems Technician Associate in Science	New Program (CTE)	Fall 2021
158. Industrial Electronics Technician Certificate of Achievement	New Program (CTE)	Fall 2021
159. Industrial PLC Technician Associate in Science	New Program (CTE)	Fall 2021
160. Industrial PLC Technician Certificate of Achievement	New Program (CTE)	Fall 2021
161. Robotics Technician Certificate of Achievement	New Program (CTE)	Fall 2021

Item 12: Visual and Performing Arts

COURSE/PROGRAM	ACTION	EFFECTIVE TERM
162. FILM A107H History of Video Games	New Honors Course	Fall 2021
163. FILM A193 Sound Design for Film & Television	Catalog Description, objectives, course content, methods of instruction. Methods of evaluation, textbook, DE addendum	Spring 2021
164. FILM A199 Pro Tools Certification	New Course with Online Instruction	Fall 2021
165. FILM A264 Editing 3	Adding Distance Ed Addendum	Spring 2021
166. PHOT A108 Smartphone Food Photography	Adding Distance Ed Addendum	Spring 2021
167. PHOT A125 Imaging with Photoshop 1	Adding Distance Ed Addendum. Methods of instruction, course assignments, methods of evaluation, text	Spring 2021
168. PHOT A260 Art Portfolio Development 1	Adding Distance Ed Addendum	Spring 2021
169. PHOT A265 Exhibition Preparation 2	Adding Distance Ed Addendum	Spring 2021

GUESTS:

ADJOURN: