San Diego Community College District  
Curriculum and Instructional Council  

MINUTES

MEETING OF MARCH 13, 2014  
2:00 PM–DISTRICT OFFICE, ROOM 245

PRESENT:
Beitey, George  Dean, School of Public Safety—Miramar (proxy for Gerald Ramsey)
Hess, Shelly  Dean, Curriculum & Instructional Services—District Office
Igou, Daniel  Curriculum Chair—Miramar
Namdar, Donna  Curriculum Co-Chair—Continuing Education
Parker, Juliette  Articulation Officer—Mesa
Parsons, Michelle  Curriculum Chair—Mesa
Shelton, Deanna  Curriculum Chair—City
Short, Duane  Articulation Officer—Miramar
Weaver, Roma  Curriculum Co-Chair—Continuing Education
Vizcarra, Perla  Articulation Officer—City

ABSENT:
Barnes, Randy  Vice President, Instruction—City
Conrad, Gail  Acting Vice Chancellor, Student Services—District Office
Ellison, Brian  Vice President, Instruction & Student Services—Continuing Education
Lee, Otto  Vice Chancellor, Instructional Services and Planning—District Office
Marrone, Erica  Curriculum Analyst, Curriculum & Instructional Services—District Office
McGrath, Tim  Vice President, Instruction—Mesa
Ramsey, Gerald  Acting Vice President, Instruction—Miramar

STAFF:
Payne, Desiree  Senior Secretary, Curriculum & Instructional Services—District Office
Radley, Michelle  Curriculum Technician, Curriculum & Instructional Services—District Office
Scott, Carmen  Curriculum Technician, Curriculum & Instructional Services—District Office
Shelly Hess called the meeting to order at 2:05 p.m.

I. MINUTES AND AGENDA
   A. Approval of: February 27, 2014 Minutes
      Action: The minutes were approved.  
      MSP (Igou/Parsons)

   B. Approval of: March 13, 2014 Agenda
      Added to the agenda:
      • Walk-Ins:
        1. ENGL 210 American Literature I (City)
        2. ENGL 211 American Literature II (City)
        3. ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE (City)
        4. ENGL 221 Masterpieces of World Literature II: 1600 - Present (City)
        5. SPAN 101 First Course in Spanish (City)
        6. SPAN 102 Second Course in Spanish (City)
        7. SPAN 201 Third Course in Spanish (City)
        8. DJRN 205 Community Journalism for Multimedia (City)
        9. English Associate in Arts for Transfer (City)
        10. CBTE 052 Basic Computer Skills (City)
        11. CBTE 094 Introduction to Computer Keyboarding (City)
        12. CBTE 095 Keyboarding Skill Development (City)
        13. CBTE 114 Introduction to Microsoft Windows (City)
        14. CBTE 120 Beginning Microsoft Word (City)
        15. CBTE 122 Intermediate Microsoft Word (City)
        16. CBTE 127 Introduction to PowerPoint (City)
        17. CBTE 140 Microsoft Excel (City)
        18. CBTE 143 Intermediate Microsoft Excel (City)
        19. CBTE 152 Beginning Microsoft Access (City)
        20. CBTE 153 Intermediate Microsoft Access (City)
        21. CBTE 154 Microsoft Project (City)
        22. CBTE 164 Introduction to Microsoft Outlook (City)
        23. CBTE 180 Microsoft Office (City)
        24. CBTE 205 Records Management (City)
        25. CBTE 211 Office Administration (City)
        26. Administrative Assistant Certificate of Achievement (City)
        27. Administrative Assistant Associate of Science (City)
        28. Administrative Office Management Certificate of Achievement (City)
        29. Administrative Office Management Associate of Science (City)
        30. Computer Literacy Certificate of Performance (City)
        31. Legal Administrative Assistant Certificate of Achievement (City)
        32. Legal Administrative Assistant Associate of Science (City)
        33. Office Support Basics Certificate of Performance (City)
        34. Records Information Management Certificate of Achievement (City)
        35. Records Information Management Associate of Science (City)
        36. Records Management Basics Certificate of Performance (City)

Roma Weaver arrived at 2:11 p.m.
37. Soft Skills Basics Certificate of Performance (City)
38. Business Information Worker Certificate of Achievement (City)
39. INWT 105 Project + (City)
40. INWT 145 Linux + Prep (City)
41. CISC 187 Data Structures and Object-Orientation (City)
42. CISC 194 Advanced C++ Programming (City)
43. CISC 205 Object Oriented Programming using C++ (City)
44. Computer Programming Associate of Science (City)
45. Computer Programming Certificate of Achievement (City)
46. Intermediate C++ Certificate of Performance (City)
47. Introduction to C++ Certificate of Performance (City)
48. C++ Certificate of Achievement (City)
49. Desktop Support Technician II Certificate of Achievement (City)
50. Project Management for Information Technology Certificate of Performance (City)
51. BUSE 158A enactus - High School Projects (City)
52. BUSE 158B enactus - Elementary and Middle School Projects (City)
53. BUSE 158C enactus - Community Projects (City)
54. BUSE 158D enactus - On-Campus Educational Projects (City)
55. Small Business Accounting Certificate of Achievement (City)
56. Office Technology Certificate of Achievement (City)
57. enactus Certificate of Performance (City)
58. GISG 110 Introduction to Mapping and Geographic Information Systems (City)
59. ARTF 151 Three-Dimensional Design (City)
60. ARTF 207 Industrial and Architectural Ceramic Design I (City)
61. AGRI 102 Sustainable Urban Agricultural Practice (City)
62. AGRI 104 Seasonal Organic Production (City)
63. AGRI 108 Building Fertile Soil Organically (City)
64. AGRI 110 Organic Fruit Tree Care (City)
65. AGRI 116 Drip Irrigation Basics (City)
66. AGRI 128 Food Preservation Skills (City)
67. AGRI 130 Agriculture Direct Marketing Internship (City)
68. AGRI 270 Work Experience in Sustainable Urban Agriculture (City)
69. Sustainable Urban Agriculture Associate of Science (City)
70. MATH 115 Gateway to Experimental Statistics (City)
71. ITAL 101 First Course in Italian (City)
72. ITAL 102 Second Course in Italian (City)
73. ITAL 201 Third Course in Italian (City)
74. Solar Turbines, Incorporated Apprenticeship Associate of Science (City)
75. Solar Turbines, Incorporated Apprenticeship Certificate of Achievement (City)
76. Liberal Arts and Sciences with an Emphasis in Scientific Studies Mathematics and Pre-Engineering Specialization Associate of Arts (City)
77. Liberal Arts and Sciences with an Emphasis in Social and Behavioral Sciences Associate of Arts (City)
78. AIRE 144 Direct Digital Controls Theory (City)
79. AIRE 145 Direct Digital Controls Lab (City)
80. Bookkeeping for Small Business Certificate of Performance (City)
81. Business Communications and Cultural Competence Certificate Performance (City)
82. Business Presentations Certificate of Performance (City)
83. Income Tax Preparation Internship Certificate of Performance (City)
84. Record Keeping for Small Business Certificate of Performance (City)
85. Starting and Managing a Small Business Certificate of Performance (City)
86. Tax Preparer Certificate of Performance (City)
87. Writing and Computational Skills for Business Certificate of Performance (City)
88. AGRI 106 Warm Season Organic Production (City)
89. AGRI 118 Sustainable Landscaping Using Organic Methods (City)
90. AGRI 126 Introduction to Permaculture Design (City)
91. CBTE 101 Keyboarding for Computers (City)
92. CBTE 161 Learning the Internet (City)
93. CBTE 165 Webpage Creation with Dreamweaver (City)
94. CBTE 167 Webpage Creation Using Microsoft Expression Web (City)
95. CBTE 170 Desktop Publishing (City)
96. CBTE 200 Office Telecommunications (City)
97. CISC 114 Introduction to Computer Graphics and Web Media (City)
98. CISC 121 Introduction to Operating Systems (City)
99. CISC 128 Introduction to Computer Presentations (City)
100. CISC 130 Introduction to Local Area Networks (City)
101. CISC 132 Intermediate Local Area Networking (City)
102. CISC 152 Introduction to the Linux Operating System (City)
103. CISC 161 Software Project Management (City)
104. CISC 189A Introduction to Programming I (City)
105. CISC 189B Introduction to Programming II (City)
106. INWT 090A Convergent Network Technology: Basic Data Communications (City)
107. INWT 090B Convergent Network Technology: Basic Telecommunications (City)
108. INWT 090C Convergent Network Technology: Broadband Technologies (City)
109. INWT 090D Convergent Network Technology: Computer Telephony Integration (City)
110. INWT 090E Convergent Network Technology: Local Area Networks (City)
111. INWT 090F Convergent Network Technology: Voice Over IP (VoIP) Essentials (City)
112. PIPF 044 Supervised Tutoring in Pipefitting (City)
113. PIPF 304 Heating I, Steam (City)
114. PIPF 308 Pneumatic Controls (City)
115. PIPF 310 Refrigeration and Air Conditioning (City)
116. PIPF 314 Heating II Hydronics (City)
117. PIPF 318 Fitting Fabrication (City)
118. PIPF 320 TIG Welding (City)
119. PIPF 322 Instrumentation and Automated Systems (City)
120. PIPF 324 Pipe Drafting and Blueprint Reading (City)
121. PIPF 326 Advanced Piping Mathematics (City)
122. PIPF 328 Pipefitters Code (City)
123. PIPF 330 Pipefitting Certification (City)
124. PIPF 331 Arc Welding I (City)
125. PIPF 332 Arc Welding II (City)
126. PIPF 333 Arc Welding III (City)
127. PIPF 334 Arc Welding IV (City)
128. PIPF 335 Arc Welding V (City)
129. PIPF 349 Pipefitting Work Experience (City)
130. PMBG 044 Supervised Tutoring in Plumbing (City)
131. PMBG 301 Pipe Trades Orientation (City)
132. PMBG 303 Piping Mathematics (City)
133. PMBG 305 Pipe Bending and Rigging (City)
134. PMBG 307 Drawing I (City)
135. PMBG 309 Supervision and Leadership (City)
136. PMBG 311 Basic Science (City)
137. PMBG 313 Copper and Gas Welding (City)
138. PMBG 315 Metallic Arc Welding (City)
139. PMBG 317 Drainage Systems (City)
140. PMBG 319 Gas Distribution (City)
141. PMBG 321 Math/Builder Level-Transit (City)
142. PMBG 323 Water Distribution Systems (City)
143. PMBG 325 Fixtures and Controls (City)
144. PMBG 327 Plumbing Code (City)
145. PMBG 329 Advanced Drawing and Plan Reading (City)
146. PMBG 330 Fifth Year Specialties (City)
147. PMBG 332 Piping Technologies (City)
148. PMBG 335 Solar Systems and Plumbing Modules (City)
149. PMBG 337 Service and Repair (City)
150. PMBG 339 Plumbing Design and Layout (City)
151. PMBG 349 Plumbing Work Experience (City)
152. Pipefitting (County Pipetrades) Apprenticeship Certificate of Achievement (City)
153. Pipefitting (County Pipetrades) Apprenticeship Associate of Science (City)
154. Plumbing (County Pipetrades) Apprenticeship Certificate of Achievement (City)
155. Plumbing (County Pipetrades) Apprenticeship Associate of Science (City)
156. Business Presentations Certificate of Performance (City)
157. Computer Basics Certificate of Performance (City)
158. Data Management Basics Certificate of Performance (City)
159. Desktop Publishing Basics Certificate of Performance (City)
160. Office Communications Certificate of Performance (City)
161. Office Software Basics Certificate of Performance (City)
162. Presentations Basics Certificate of Performance (City)
163. Web Design Basics Certificate of Performance (City)
164. Word Processing Basics Certificate of Performance (City)
165. Certified Convergent Network Technologist Certificate of Performance (City)
166. Computer Information Systems Certificate of Achievement (City)
167. Computer Information Systems Associate of Science (City)
168. Computer Programming Certificate of Performance (City)
169. Internet Fluency Certificate of Performance (City)
170. Network Technician Certificate of Performance (City)
171. ENGL 247A Writing Seminar - Poetry (Mesa)
172. ENGL 247B Advanced Writing Seminar - Poetry (Mesa)
173. ENGL 249A Introduction to Creative Writing I (Mesa)
174. ENGL 249B Introduction to Creative Writing II (Mesa)
175. ARCH 100A Introduction to Architecture and Landscape Architecture (Mesa)
176. AMSL 230 Interpretation I (Mesa)
177. AMSL 235 Professional Aspects of Interpretation (Mesa)
178. AMSL 240 Interpretation II (Mesa)
179. AMSL 245 Specialized Settings in Interpretation (Mesa)
180. AMSL 250 Interpretation III (Mesa)
181. AMSL 255 Interpretation IV (Mesa)
182. AMSL 276 Field Work in Interpretation (Mesa)
183. ANTH 110 Anthropology of Magic, Witchcraft, and Religion (Mesa)
184. BIOL 230 Human Anatomy (Mesa)
185. RADT 086 Fluoroscopy and Radiation Safety (Mesa)
186. RADT 086L Fluoroscopy and Radiation Safety Laboratory (Mesa)
187. RADT 101 Basic Radiologic Technology (Mesa)
188. RADT 110 Recording Media (Mesa)
189. RADT 121 Radiographic Exposure (Mesa)
190. RADT 121L Radiographic Exposure Laboratory (Mesa)
191. RADT 131 Patient Care (Mesa)
192. RADT 190 Radiographic Positioning I (Mesa)
193. RADT 201 Radiographic Positioning II (Mesa)
194. RADT 210 Radiographic Positioning III (Mesa)
195. RADT 221 Advanced Imaging Techniques (Mesa)
196. RADT 230 Radiologic Science (Mesa)
197. RADT 241 Sectional Anatomy (Mesa)
198. RADT 242 Organization of Radiology (Mesa)
199. RADT 251A Directed Clinical Practice I (Mesa)
200. RADT 251B Directed Clinical Practice II (Mesa)
201. RADT 252A Directed Clinical Practice III (Mesa)
202. RADT 252B Directed Clinical Practice IV (Mesa)
203. RADT 253A Directed Clinical Practice V (Mesa)
204. RADT 253B Directed Clinical Practice VI (Mesa)
205. RADT 050 Concepts in Imaging Technology (Mesa)
206. RADT 190L Radiographic Positioning I Laboratory (Mesa)
207. RADT 201L Radiographic Positioning II Laboratory (Mesa)
208. RADT 210L Radiographic Positioning III (Mesa)
209. JOUR 201 Advanced Newswriting and Reporting (Mesa)
210. JOUR 215A Magazine Writing and Production I (Mesa)
211. MEDA 094 Medication Administration (Mesa)
212. ARCH 101 Introduction to ArchiCAD (Mesa)
213. ARCH 105 Introduction to AutoCAD (Mesa)
214. ARCH 107 Introduction to Revit (Mesa)
215. English Associate of Arts (Mesa)
216. English Creative Writing Certificate of Performance (Mesa)
II. CURRICULUM REVIEW/APPROVAL

A. Approval of Curriculum

Removed from the consent agenda:
*FIPT 306D Special Topics in Fire Management: Management 2E*

*Action: The curriculum was approved as amended.*  
MSP (Parsons/Igou)

B. Approval of Program Changes

Removed from the consent agenda:
*Law Enforcement Specialization Certificate of Achievement*
*Law Enforcement Specialization Associate of Science*
C. Approval of Continuing Education Curriculum

No Continuing Education curriculum.

D. Approval of Continuing Education Program Changes

No Continuing Education programs.

E. Curriculum Items Discussed

*FIPT 306D Special Topics in Fire Management: Management 2E*

Duane Short explained the faculty have requested the course be renumbered to 323B. Course renumbering discussed. Short advised the faculty are reviewing several courses and will be renumbering courses as needed in order to match the State Fire Training Guide.

*Action: FIPT 306D renumbered to FIPT 323B approved.*

F. Programs Discussed

*Law Enforcement Specialization Certificate of Achievement and Law Enforcement Specialization Associate of Science*

Short advised the word “specialization” may be rejected at the state level and should be removed from the award titles.

*Action: Law Enforcement Certificate of Achievement and Law Enforcement Associate of Science approved.*

III. OLD BUSINESS

A. Procedures Update (Information)

Hess reported a Policies and Procedures subcommittee is scheduled to meet on Friday, March 28, 2014.

B. February 27, 2014 Walk-Ins (Information)

1. Bookkeeping for Small Business Certificate of Performance (City)
2. Business Communications and Cultural Competence Certificate Performance (City)
3. Business Presentations Certificate of Performance (City)
4. Income Tax Preparation Internship Certificate of Performance (City)
5. Record Keeping for Small Business Certificate of Performance (City)
6. Starting and Managing a Small Business Certificate of Performance (City)
7. Tax Preparer Certificate of Performance (City)
8. Writing and Computational Skills for Business Certificate of Performance (City)
Hess explained the awards were walked in to the February 27, 2014 CIC meeting, approved pending technical review. Hess reported the curriculum did not pass technical review.

IV. NEW BUSINESS
A. Walk-Ins (Action)

1. ENGL 210 American Literature I (City)
2. ENGL 211 American Literature II (City)
3. ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE (City)
4. ENGL 221 Masterpieces of World Literature II: 1600 - Present (City)
5. SPAN 101 First Course in Spanish (City)
6. SPAN 102 Second Course in Spanish (City)
7. SPAN 201 Third Course in Spanish (City)
8. DJRN 205 Community Journalism for Multimedia (City)
9. English Associate in Arts for Transfer (City)

Deanna Shelton advised the English (ENGL) courses are revisions. Shelton noted City is currently discussing SPAN 202 with Miramar. Michelle Parsons informed Shelton she would relay Mesa’s feedback. Short inquired if there were any substantive changes to the courses. Vizcarra advised there were not. SPAN 101 viewed in CurricUNET, discipline listed as Foreign Languages.

**Action: ENGL 210, 211, 220 and 221; SPAN 101, 102 and 201; DJRN 205; and English Associate in Arts for Transfer approved, pending tech review.** MSP (Vizcarra/Parsons)

10. CBTE 052 Basic Computer Skills (City)
11. CBTE 094 Introduction to Computer Keyboarding (City)
12. CBTE 095 Keyboarding Skill Development (City)
13. CBTE 114 Introduction to Microsoft Windows (City)
14. CBTE 120 Beginning Microsoft Word (City)
15. CBTE 122 Intermediate Microsoft Word (City)
16. CBTE 127 Introduction to PowerPoint (City)
17. CBTE 140 Microsoft Excel (City)
18. CBTE 143 Intermediate Microsoft Excel (City)
19. CBTE 152 Beginning Microsoft Access (City)
20. CBTE 153 Intermediate Microsoft Access (City)
21. CBTE 154 Microsoft Project (City)
22. CBTE 164 Introduction to Microsoft Outlook (City)
23. CBTE 180 Microsoft Office (City)
24. CBTE 205 Records Management (City)
25. CBTE 211 Office Administration (City)
26. Administrative Assistant Certificate of Achievement (City)
27. Administrative Assistant Associate of Science (City)
28. Administrative Office Management Certificate of Achievement (City)
29. Administrative Office Management Associate of Science (City)
30. Computer Literacy Certificate of Performance (City)
31. Legal Administrative Assistant Certificate of Achievement (City)
32. Legal Administrative Assistant Associate of Science (City)
33. Office Support Basics Certificate of Performance (City)
34. Records Information Management Certificate of Achievement (City)
35. Records Information Management Associate of Science (City)
36. Records Management Basics Certificate of Performance (City)
37. Soft Skills Basics Certificate of Performance (City)
38. Business Information Worker Certificate of Achievement (City)
39. INWT 105 Project + (City)
40. INWT 145 Linux + Prep (City)
41. CISC 187 Data Structures and Object-Orientation (City)
42. CISC 194 Advanced C++ Programming (City)
43. CISC 205 Object Oriented Programming using C++ (City)
44. Computer Programming Associate of Science (City)
45. Computer Programming Certificate of Achievement (City)
46. Intermediate C++ Certificate of Performance (City)
47. Introduction to C++ Certificate of Performance (City)
48. C++ Certificate of Achievement (City)
49. Desktop Support Technician II Certificate of Achievement (City)
50. Project Management for Information Technology Certificate of Performance (City)

Shelton explained the Computer Business Technology (CBTE) courses and awards were created or revised as a result of advisory board review and feedback. Shelton provided an overview of the revisions. Hess added the CBTE curriculum is related to grant funding. Shelton noted the grant is also attached to the Business (BUSE), Computer and Information Systems (CISC), and Information, Network, and Web Technologies (INWT) curriculum walked in to the meeting. Career technical programs, labor market information and Region 10 approval discussed. Substantive changes discussed. CBTE 140 reviewed in CurricUNET. Office technologies listed as the discipline assignment for CBTE 140. Prerequisites were discussed.


MSP (Vizcarra/Parsons)

51. BUSE 158A enactus - High School Projects (City)
52. BUSE 158B enactus - Elementary and Middle School Projects (City)
53. BUSE 158C enactus - Community Projects (City)
54. BUSE 158D enactus - On-Campus Educational Projects (City)
55. Small Business Accounting Certificate of Achievement (City)
San Diego Community College District
Curriculum and Instructional Council

56. Office Technology Certificate of Achievement (City)
57. enactus Certificate of Performance (City)

Shelton explained enactus is the new, global, version of Student In Free Enterprise. Shelton confirmed the lower case “e” is correct. Hess inquired whether the courses and awards are new or revisions. Shelton stated BUSE 158 courses A-D are revisions.

**Action:** BUSE 158A, 158B, 158C, 158D, enactus Certificate of Performance, Office Technology Certificate of Achievement, and Small Business Accounting Certificate of Achievement approved, pending tech review. MSP (Short/Vizcarra)

58. GISG 110 Introduction to Mapping and Geographic Information Systems (City)

Vizcarra advised CBTE 094 as added to GISG 110 as an advisory.

**Action:** GISG 110 approved, pending tech review. MSP (Igou/Vizcarra)

59. ARTF 151 Three-Dimensional Design (City)
60. ARTF 207 Industrial and Architectural Ceramic Design I (City)

Vizcarra explained revisions to ARTF 151. Daniel Igou suggested pulling ARTF 151, to ensure Miramar faculty are aware of the requisite change. Requisite change and need for the courses to be walked in was discussed. Hess sought confirmation ARTF 207 will be a stand-alone course. Shelton confirmed. Articulation and transferability discussed.

**Action:** ARTF 151 and 207 approved, pending tech review. MSP (Vizcarra/Parsons)

61. AGRI 102 Sustainable Urban Agricultural Practice (City)
62. AGRI 104 Seasonal Organic Production (City)
63. AGRI 108 Building Fertile Soil Organically (City)
64. AGRI 110 Organic Fruit Tree Care (City)
65. AGRI 116 Drip Irrigation Basics (City)
66. AGRI 128 Food Preservation Skills (City)
67. AGRI 130 Agriculture Direct Marketing Internship (City)
68. AGRI 270 Work Experience in Sustainable Urban Agriculture (City)
69. Sustainable Urban Agriculture Associate of Science (City)

Courses and degree were revised. Shelton advised the discipline assignment has changed. Shelton added the faculty have discussed the discipline assignment and feel it is acceptable.

**Action:** AGRI 102, 104, 108, 110, 116, 128, 130 and 270, and Sustainable Urban Agriculture Associate of Science approved, pending tech review. MSP (Parsons/Igou)

70. MATH 115 Gateway to Experimental Statistics (City)
Shelton explained the course is a part of Statway. Whether or not Miramar was included in the development of the course revision was discussed. MATH 047A was discussed. Requisite change was discussed.

**Action:** MATH 115 approved, pending tech review.  
**MSP (Parsons/Vizcarra)**

71. ITAL 101 First Course in Italian (City)
72. ITAL 102 Second Course in Italian (City)
73. ITAL 201 Third Course in Italian (City)

Shelton advised the courses have been revised, requisite changes to Italian (ITAL) 102 and 201.

**Action:** ITAL 101, 102 and 201 approved, pending tech review.  
**MSP (Igou/Parsons)**

74. Solar Turbines, Incorporated Apprenticeship Associate of Science (City)
75. Solar Turbines, Incorporated Apprenticeship Certificate of Achievement (City)
76. Liberal Arts and Sciences with an Emphasis in Scientific Studies Mathematics and Pre-Engineering Specialization Associate of Arts (City)
77. Liberal Arts and Sciences with an Emphasis in Social and Behavioral Sciences Associate of Arts (City)

Shelton explained the Solar Turbine awards have been revised to meet industry needs, and reflect the CBTE revisions and other course revisions.

*Perla Vizcarra left the room at 3:08 p.m.; returned at 3:11 p.m.*

Hess noted the state may request removal of “specialization” and “with emphasis” language.

**Action:** Solar Turbines, Incorporated Apprenticeship Certificate of Achievement and Solar Turbines, Incorporated Apprenticeship Associate of Science; Liberal Arts and Sciences with an Emphasis in Mathematics and Pre-Engineering Specialization Associate of Arts and Liberal Arts and Sciences with an Emphasis in Social and Behavioral Sciences Associate of Arts approved, pending tech review.  
**MSP (Parsons/Igou)**

78. AIRE 144 Direct Digital Controls Theory (City)
79. AIRE 145 Direct Digital Controls Lab (City)

Shelton stated the courses were revised as a result of the CBTE revisions.

**Action:** AIRE 144 and 145 approved, pending tech review.  
**MSP (Parsons/Igou)**

80. Bookkeeping for Small Business Certificate of Performance (City)
81. Business Communications and Cultural Competence Certificate Performance (City)
82. Business Presentations Certificate of Performance (City)
83. Income Tax Preparation Internship Certificate of Performance (City)
84. Record Keeping for Small Business Certificate of Performance (City)
85. Starting and Managing a Small Business Certificate of Performance (City)
Shelton explained the awards were walked in at the February 27, 2014 CIC meeting, issues should be resolved.


MSP (Parsons/Igou)

86. *Tax Preparer Certificate of Performance* (City)
87. *Writing and Computational Skills for Business Certificate of Performance* (City)

88. *AGRI 106 Warm Season Organic Production* (City)
89. *AGRI 118 Sustainable Landscaping Using Organic Methods* (City)
90. *AGRI 126 Introduction to Permaculture Design* (City)
91. *CBTE 101 Keyboarding for Computers* (City)
92. *CBTE 161 Learning the Internet* (City)
93. *CBTE 165 Webpage Creation with Dreamweaver* (City)
94. *CBTE 167 Webpage Creation Using Microsoft Expression Web* (City)
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96. *CBTE 200 Office Telecommunications* (City)
97. *CISC 114 Introduction to Computer Graphics and Web Media* (City)
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99. *CISC 128 Introduction to Computer Presentations* (City)
100. *CISC 130 Introduction to Local Area Networks* (City)
101. *CISC 132 Intermediate Local Area Networking* (City)
102. *CISC 152 Introduction to the Linux Operating System* (City)
103. *CISC 161 Software Project Management* (City)
104. *CISC 189A Introduction to Programming I* (City)
105. *CISC 189B Introduction to Programming II* (City)
106. *INWT 090A Convergent Network Technology: Basic Data Communications* (City)
107. *INWT 090B Convergent Network Technology: Basic Telecommunications* (City)
108. *INWT 090C Convergent Network Technology: Broadband Technologies* (City)
109. *INWT 090D Convergent Network Technology: Computer Telephony Integration* (City)
110. *INWT 090E Convergent Network Technology: Local Area Networks* (City)
111. *INWT 090F Convergent Network Technology: Voice Over IP (VoIP) E Essentials* (City)
112. *PIPF 044 Supervised Tutoring in Pipefitting* (City)
113. *PIPF 304 Heating I, Steam* (City)
114. *PIPF 308 Pneumatic Controls* (City)
115. *PIPF 310 Refrigeration and Air Conditioning* (City)
116. *PIPF 314 Heating II Hydronics* (City)
117. *PIPF 318 Fitting Fabrication* (City)
118. *PIPF 320 TIG Welding* (City)
119. *PIPF 322 Instrumentation and Automated Systems* (City)
120. *PIPF 324 Pipe Drafting and Blueprint Reading* (City)
121. *PIPF 326 Advanced Piping Mathematics* (City)
122. *PIPF 328 Pipefitters Code* (City)
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124. PIPF 331 Arc Welding I (City)
125. PIPF 332 Arc Welding II (City)
126. PIPF 333 Arc Welding III (City)
127. PIPF 334 Arc Welding IV (City)
128. PIPF 335 Arc Welding V (City)
129. PIPF 349 Pipefitting Work Experience (City)
130. PMBG 044 Supervised Tutoring in Plumbing (City)
131. PMBG 301 Pipe Trades Orientation (City)
132. PMBG 303 Piping Mathematics (City)
133. PMBG 305 Pipe Bending and Rigging (City)
134. PMBG 307 Drawing I (City)
135. PMBG 309 Supervision and Leadership (City)
136. PMBG 311 Basic Science (City)
137. PMBG 313 Copper and Gas Welding (City)
138. PMBG 315 Metallic Arc Welding (City)
139. PMBG 317 Drainage Systems (City)
140. PMBG 319 Gas Distribution (City)
141. PMBG 321 Math/Builder Level-Transit (City)
142. PMBG 323 Water Distribution Systems (City)
143. PMBG 325 Fixtures and Controls (City)
144. PMBG 327 Plumbing Code (City)
145. PMBG 329 Advanced Drawing and Plan Reading (City)
146. PMBG 330 Fifth Year Specialties (City)
147. PMBG 332 Piping Technologies (City)
148. PMBG 335 Solar Systems and Plumbing Modules (City)
149. PMBG 337 Service and Repair (City)
150. PMBG 339 Plumbing Design and Layout (City)
151. PMBG 349 Plumbing Work Experience (City)
152. Pipefitting (County Pipetrades) Apprenticeship Certificate of Achievement (City)
153. Pipefitting (County Pipetrades) Apprenticeship Associate of Science (City)
154. Plumbing (County Pipetrades) Apprenticeship Certificate of Achievement (City)
155. Plumbing (County Pipetrades) Apprenticeship Associate of Science (City)
156. Business Presentations Certificate of Performance (City)
157. Computer Basics Certificate of Performance (City)
158. Data Management Basics Certificate of Performance (City)
159. Desktop Publishing Basics Certificate of Performance (City)
160. Office Communications Certificate of Performance (City)
161. Office Software Basics Certificate of Performance (City)
162. Presentation Basics Certificate of Performance (City)
163. Web Design Basics Certificate of Performance (City)
164. Word Processing Basics Certificate of Performance (City)
165. Certified Convergent Network Technologist Certificate of Performance (City)
166. Computer Information Systems Certificate of Achievement (City)
167. Computer Information Systems Associate of Science (City)
168. Computer Programming Certificate of Performance (City)
169. Internet Fluency Certificate of Performance (City)
170. Network Technician Certificate of Performance (City)
Shelton advised the courses and awards are deactivations.


MSP (Igou/Parsons)

171. ENGL 247A Writing Seminar - Poetry (Mesa)
172. ENGL 247B Advanced Writing Seminar - Poetry (Mesa)

Parsons explained the courses were created to offer an advanced focus in poetry writing, and ENGL 247A was to be a revision of ENGL 247. Parsons advised it was later realized ENGL 247 is included in City’s ADT. Impact 247A and 247B would have on City was discussed. Vizcarra noted ENGL 249 is included in City’s ADT as well.

Action: ENGL 247A and 247B tabled. MSP (Parsons/Vizcarra)

173. ENGL 249A Introduction to Creative Writing I (Mesa)
174. ENGL 249B Introduction to Creative Writing II (Mesa)

Parsons explained the courses are reactivations and are included in Mesa’s English ADT. Duplication of course content and course equivalency discussed. Units and need for advanced creative writing discussed. Articulation and university requirements discussed. Parsons stated 249 will be deactivated at Mesa. Short noted Miramar plans to continue to offer 249. Option of deleting ENGL 249A proposal and updating ENGL 249B was discussed. Parsons noted ENGL 249B has a prerequisite of ENGL 249A.

Action: ENGL 249A withdrawn; ENGL 249B, with a prerequisite change to ENGL 249, approved, pending tech review. MSP (Short/Parsons)

Duane Short left the meeting at 3:25 p.m.

175. ARCH 100A Introduction to Architecture and Landscape Architecture (Mesa)

Parsons advised the course will replace Architecture (ARCH) 100.
### Action: ARCH 100A approved, pending tech review.  
MSP (Vizcarra/Igou)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>176.</td>
<td>AMSL 230 Interpretation I</td>
<td>Mesa</td>
</tr>
<tr>
<td>177.</td>
<td>AMSL 235 Professional Aspects of Interpretation</td>
<td>Mesa</td>
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<tr>
<td>178.</td>
<td>AMSL 240 Interpretation II</td>
<td>Mesa</td>
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<tr>
<td>179.</td>
<td>AMSL 245 Specialized Settings in Interpretation</td>
<td>Mesa</td>
</tr>
<tr>
<td>180.</td>
<td>AMSL 250 Interpretation III</td>
<td>Mesa</td>
</tr>
<tr>
<td>181.</td>
<td>AMSL 255 Interpretation IV</td>
<td>Mesa</td>
</tr>
<tr>
<td>182.</td>
<td>AMSL 276 Field Work in Interpretation</td>
<td>Mesa</td>
</tr>
</tbody>
</table>

Parsons explained the courses have been revised to meet sign language interpretation standards, course titles have been revised.

MSP (Vizcarra/Igou)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>183.</td>
<td>ANTH 110 Anthropology of Magic, Witchcraft, and Religion</td>
<td>Mesa</td>
</tr>
</tbody>
</table>

Parsons advised the course was created to provide an additional perspective in anthropology.

### Action: ANTH 110 approved, pending tech review.  
MSP (Parsons/Igou)

1 Abstention

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Campus</th>
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<tbody>
<tr>
<td>184.</td>
<td>BIOL 230 Human Anatomy</td>
<td>Mesa</td>
</tr>
</tbody>
</table>

Parsons stated the course has been revised to meet C-ID requirements for the Kinesiology ADT.

### Action: BIOL 230 approved, pending tech review.  
MSP (Igou/Vizcarra)

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Campus</th>
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</thead>
<tbody>
<tr>
<td>185.</td>
<td>RADT 086 Fluoroscopy and Radiation Safety</td>
<td>Mesa</td>
</tr>
<tr>
<td>186.</td>
<td>RADT 086L Fluoroscopy and Radiation Safety Laboratory</td>
<td>Mesa</td>
</tr>
<tr>
<td>187.</td>
<td>RADT 101 Basic Radiologic Technology</td>
<td>Mesa</td>
</tr>
<tr>
<td>188.</td>
<td>RADT 110 Recording Media</td>
<td>Mesa</td>
</tr>
<tr>
<td>189.</td>
<td>RADT 121 Radiographic Exposure</td>
<td>Mesa</td>
</tr>
<tr>
<td>190.</td>
<td>RADT 121L Radiographic Exposure Laboratory</td>
<td>Mesa</td>
</tr>
<tr>
<td>191.</td>
<td>RADT 131 Patient Care</td>
<td>Mesa</td>
</tr>
<tr>
<td>192.</td>
<td>RADT 190 Radiographic Positioning I</td>
<td>Mesa</td>
</tr>
<tr>
<td>193.</td>
<td>RADT 201 Radiographic Positioning II</td>
<td>Mesa</td>
</tr>
<tr>
<td>194.</td>
<td>RADT 210 Radiographic Positioning III</td>
<td>Mesa</td>
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<tr>
<td>195.</td>
<td>RADT 221 Advanced Imaging Techniques</td>
<td>Mesa</td>
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<tr>
<td>196.</td>
<td>RADT 230 Radiologic Science</td>
<td>Mesa</td>
</tr>
<tr>
<td>197.</td>
<td>RADT 241 Sectional Anatomy</td>
<td>Mesa</td>
</tr>
<tr>
<td>198.</td>
<td>RADT 242 Organization of Radiology</td>
<td>Mesa</td>
</tr>
<tr>
<td>199.</td>
<td>RADT 251A Directed Clinical Practice I</td>
<td>Mesa</td>
</tr>
<tr>
<td>200.</td>
<td>RADT 251B Directed Clinical Practice II</td>
<td>Mesa</td>
</tr>
<tr>
<td>201.</td>
<td>RADT 252A Directed Clinical Practice III</td>
<td>Mesa</td>
</tr>
<tr>
<td>202.</td>
<td>RADT 252B Directed Clinical Practice IV</td>
<td>Mesa</td>
</tr>
</tbody>
</table>
203. RADT 253A Directed Clinical Practice V (Mesa)
204. RADT 253B Directed Clinical Practice VI (Mesa)

Parsons explained the courses have been revised to meet two year review.

205. RADT 050 Concepts in Imaging Technology (Mesa)
206. RADT 190L Radiographic Positioning I Laboratory (Mesa)
207. RADT 201L Radiographic Positioning II Laboratory (Mesa)
208. RADT 210L Radiographic Positioning III (Mesa)

Parsons noted the courses are new, linked to the RADT course revisions.


MSP (Vizcarra/Igou)

209. JOUR 201 Advanced Newswriting and Reporting (Mesa)

Parsons explained the course was denied for C-ID and Mesa has never offered the course. Hess advised the course deactivation has an impact on programs. Communication Studies ADT discussed.

**Action:** JOUR 201 tabled.

MSP (Igou/Beitey)

210. JOUR 215A Magazine Writing and Production I (Mesa)

Parsons advised the new course provides a focus on magazine printing. Parsons stated the course will be included in the walked in journalism awards.

**Action:** JOUR 215A approved, pending tech review.

MSP (Parsons/Igou)

211. MEDA 094 Medication Administration (Mesa)

Parsons advised the course was revised, a requisite was changed.

**Action:** MEDA 094 approved, pending tech review.

MSP (Parsons/Vizcarra)

Roma Weaver left the room at 3:32 p.m.; returned at 3:35 p.m.

212. ARCH 101 Introduction to ArchiCAD (Mesa)
213. ARCH 105 Introduction to AutoCAD (Mesa)
214. ARCH 107 Introduction to Revit (Mesa)

Parsons stated the courses had a CBTE requisite for a course offered at City, the course was removed.

**Action:** ARCH 101, 105 and 107 approved, pending tech review.

MSP (Igou/Parsons)

215. English Associate of Arts (Mesa)
216. *English Creative Writing Certificate of Performance* (Mesa)
217. *English Associate in Arts for Transfer* (Mesa)

Parsons advised the associate degree and certificate were revised to reflect the course revisions walked in to the meeting. The English ADT is new. Parsons noted ENGL 247A should revert back to ENGL 247, and ENGL 249A should revert back to ENGL 249.

*Action: Creative Writing Certificate of Performance, English Associate of Arts, and English Associate in Arts for Transfer approved, pending tech review.*  
MSP (Igou/Vizcarra)

218. *Public Relations Certificate of Arts* (Mesa)
219. *Journalism Associate of Arts* (Mesa)
220. *Journalism Associate in Arts for Transfer* (Mesa)
221. *Journalism Certificate of Achievement* (Mesa)

Parsons explained the awards have been revised to reflect the Journalism (JOUR) course revisions.

*Action: Journalism Certificate of Achievement, Journalism Associate of Arts, Journalism Associate in Arts for Transfer, and Public Relations Certificate of Achievement approved, pending tech review.*  
MSP (Vizcarra/Igou)

222. *Design Associate of Science* (Mesa)
223. *Design Certificate of Achievement* (Mesa)
224. *Merchandising Associate of Science* (Mesa)
225. *Merchandising Certificate of Achievement* (Mesa)
226. *Interior Design Associate of Science* (Mesa)
227. *Interior Design Certificate of Achievement* (Mesa)
228. *Honors Global Certificate of Achievement* (Mesa)

Parsons advised the awards have been revised to reflect curricular changes.

*Action: Design Certificate of Achievement, Design Associate of Arts, Honors Global Certificate of Achievement, Interior Design Certificate of Achievement, Interior Design Associate of Science, Merchandising Certificate of Achievement, and Merchandising Associate of Science approved, pending tech review.*  
MSP (Vizcarra/Igou)

229. *Office Management Associate of Science* (Mesa)
230. *Office Management Certificate of Achievement* (Mesa)

Parsons advised the awards are new, expected to receive Region 10 approval the following week.

*Action: Office Management Certificate of Achievement and Office Management Associate of Science approved, pending tech review.*  
MSP (Parker/Igou)

231. *Radiologic Technology Associate of Science* (Mesa)
232. *Radiologic Technology Certificate of Achievement* (Mesa)
Parsons stated the awards have been revised to reflect the new and revised RADT courses.

**Action:** Radiologic Technology Certificate of Achievement and Radiologic Technology Associate of Science approved, pending tech review.  
MSP (Weaver/Igou)

233. *Studio Arts Associate in Arts for Transfer* (Mesa)

Parsons advised Mesa has created a Studio Arts ADT, related to the 100% fall 2014 goal.

**Action:** Studio Arts Associate in Arts for Transfer approved, pending tech review.  
MSP (Vizcarra/Igou)

234. *AUTO 086 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training* (Miramar)  
236. *FIPT 328A Fire Management I* (Miramar)  
237. *FIPT 330A Fire Prevention I* (Miramar)  
241. *Advanced Emissions Specialist Certificate of Performance* (Miramar)  
244. *Fire Officer Certification Associate of Science* (Miramar)  
245. *Fire Officer Certification Certificate of Achievement* (Miramar)

Igou advised the curriculum has been revised to meet employer and state certification standards.

**Action:** AUTO 086; FIPT 328A and 330A; Advanced Emissions Specialist Certificate of Performance; Fire Officer Certification Certificate of Achievement and Fire Officer Certification Associate of Science approved, pending tech review.  
MSP (Vizcarra/Weaver)

235. *AVIM 270 Work Experience* (Miramar)

Igou stated the department added counseling to the discipline assignment.

**Action:** AVIM 270 approved, pending tech review.  
MSP (Beitey/Vizcarra)

238. *FIPT 392C Special Topics in Fire Management: Management 2C* (Miramar)  
239. *FIPT 392D Special Topics in Fire Management: Management 2D* (Miramar)  
240. *FIPT 392E Special Topics in Fire Management: Management 2E* (Miramar)

Igou advised the courses are proposed for deactivation.

**Action:** FIPT 392C, 392D, and 392E approved, pending tech review.  
MSP (Weaver/Parsons)

242. *Automotive Technology Associate of Science* (Miramar)

Igou advised the degree has been updated to reflect Automotive Technology (AUTO) course revisions.

**Action:** Automotive Technology Associate of Science approved, pending tech review.

Igou explained a deactivated course has been removed from the certificate.

*Action: Computer Programming Certificate of Performance approved, pending tech review.*

246. *Kinesiology Associate in Arts for Transfer* (Miramar)

Igou advised the degree has been revised to reflect the designator change to Exercise Science (EXSC). Igou added newly leveled courses were added.

*Action: Kinesiology Associate in Arts for Transfer approved, pending tech review.*

247. *World Language Studies Associate in Arts* (Miramar)

Igou stated deactivated courses have been removed from the degree.

*Action: World Language Studies Associate in Arts approved, pending tech review.*

V. **STANDING REPORTS**

A. Curriculum Updating Project (Hess)

Hess reported the number of courses not integrated is 37.

B. CurricUNET Steering Committee (Hess/Weaver)

No report.

C. Student Services Council (Conrad)

No report.

D. ADT (Lee)

Hess reported the walked-in ADTs should have met the 100% fall 2014 goal for all three colleges. Hess noted the ADTs will be discussed at the March 27, 2014 Board of Trustees meeting.

E. State Academic Senate

Parsons reported the Curriculum Regional meeting will be held March 14, 2014 at Continuing Education North City Campus.

F. Chief Instructional Officers (Barnes, Ellison, Lee, McGrath, Ramsey)
San Diego Community College District  
Curriculum and Instructional Council  

No report.

G. Articulation Officers (Parker, Short, Vizcarra)

No report.

H. C-ID (Parker, Short, Vizcarra)

SDCCD C-ID Project tracker displayed. Parsons inquired on recent approvals. Communication Studies received approved and Miramar’s Communication Studies pending approval.

I. CIC Subcommittees (Hess)

Hess reported the Policies and Procedure subcommittee and the General Education Review subcommittee are scheduled to meet on March 28, 2014.

VI. ANNOUNCEMENTS

A. The next meeting will be held Thursday, March 27, 2014 at the Miramar College in room W-248.

B. Handouts:
   1. March 13, 2014 CIC Meeting Agenda
   2. Draft Minutes from the February 27, 2014 CIC Meeting
   3. Curriculum Summary
   4. SDCCD C-ID Project
   5. TMC Status Tracker

VII. ADJOURNMENT

Shelly Hess adjourned the meeting at 3:46 p.m.