

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT



**Santiago Canyon College**

8045 East Chapman Avenue, Orange, CA 92869

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**MINUTES**  
**CURRICULUM AND INSTRUCTION COUNCIL**  
**Monday, November 17, 2014**  
**1:30 p.m.**  
**B-208**

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**COMMITTEE MEMBERS**

**Present:** L. Aguilera, D. Babayan, C. Breeden, S. Deeley, D. Diaz, T. Garbis, S. James, R. Lamourelle, S. McLean, R. Miller, A. Mora, E. Quimzon, M. Pimentel, M. Roe, S. Samao (ASG Student Representative), B. Sproat, J. Wagner, L. Wirtz, L. Wright

**Absent:** R. Babeshoff, L. Fasbinder, M. Flores, J. Kubicka-Miller, M. Rodriguez, N. Shekarabi, M. Smith, M. Stringer, I. Woodhead

**Guests:** T. Andrade, L. Espinosa, L. Fajardo, R. Havlick, D. Lawhorn, M. Rivers, J. Robison

The meeting was called to order at 1:32 p.m. by J. Wagner.

**I. APPROVAL OF MINUTES**

The November 3, 2014 minutes were approved.

**Mover:** L. Wright

**Seconded by:** D. Babayan

**Ayes:** L. Aguilera, S. Deeley, D. Diaz, S. James, R. Lamourelle, S. McLean, R. Miller, A. Mora, E. Quimzon, M. Pimentel, M. Roe, S. Samao (ASG Student Representative), B. Sproat, J. Wagner, L. Wirtz

**Nays:** None

**Abstentions:** None

**II.a. ACCREDITATION UPDATE**

No report was provided.

## II.b. ARTICULATION OFFICER REPORT

L. Aguilera reported.

### C-ID Update:

Santiago Canyon College Course	Course Identification Number	C-ID Status
BIOL 211, Cellular Molecular Biology	BIOL 190	Conditional Approval- Expires 10/1/2015
BIOL 239, General Human Biology	BIOL 110B	Conditional Approval- Expires 10/18/15
BIOL 249, Human Physiology	BIOL 120B	Conditional Approval- Expires 11/14/15
COMM 110, Public Speaking	COMM 110	Conditional Approval – Expires 07/18/2015
HIST 120, The United States to 1865	HIST 130	Conditional Approval- Expires 05/31/2015
POLT 201, Introduction to Comparative Politics	POLS 130	Conditional Approval- Expires 10/17/2015

## II.c. CurricUNET Update

No report was provided.

## II.d. ENROLLMENT MANAGEMENT REPORT

J. Wagner reported that the committee will meet on Thursday, November 20, 2014.

## II.e. EXCEPTIONS TO ACADEMIC REGULATIONS REPORT

No report was provided.

## II.f. PLANNING AND INSTITUTIONAL EFFECTIVENESS COMMITTEE REPORT

J. Wagner reported that the committee is continuing to work on the rubric for prioritizing requests.

## II.g. STUDENT LEARNING OUTCOMES AND ASSESSMENT UPDATE

J. Wagner reported that A. Voelcker will be providing training early next semester in regards to Liberal Arts Degrees' outcomes and assessment.

### **III. Announcements**

J. Wagner attended the Academic Senate Fall Plenary Session on November 13 – 15, 2014.

T. Garbis distributed the Quadrennial List for 2015. All quadrennials due in 2015 should be launched by June 2015. TOP codes will be converted to CIP codes and members were asked to review this information which is included on the quadrennial list.

J. Wagner asked the membership to consider when courses in their area were last offered. Departments with courses that have not been offered within the last four years should consider whether they would like to offer the courses or place them on suspension.

D. Lawhorn from the Electrician's Training Trust, M. Rivers and R. Havlick from the Operating Engineer's Training Trust, J. Robison from the Carpenter's Training Trust and T. Andrade from the surveyor's were introduced.

### **IV. Training**

No training was provided.

## V. CONSENT AGENDA FROM TECHNICAL COMMITTEE

*Items 1-7, 9-10 were approved.*

*Item 8 was pulled and included as a first reading.*

**Mover:** D. Babayan

**Seconded by:** M. Pimentel

**Ayes:** L. Aguilera, S. Deeley, D. Diaz, S. James, R. Lamourelle, S. McLean, R. Miller, A. Mora, E. Quimzon,  
M. Roe, S. Samao (ASG Student Representative), B. Sproat, J. Wagner, L. Wirtz, L. Wright

**Nays:** None

**Abstentions:** None

### **Revised Courses without Catalog Changes**

1. Anthropology 100, Introduction to Cultural Anthropology
2. Criminal Justice 101, Introduction to Criminal Justice

### **Revised Courses with Minor Catalog Changes**

3. Anthropology 100H, Honors Introduction to Cultural Anthropology
  - a. Prerequisite: A high school or college GPA of 3.0 or above
4. Apprenticeship Electrician 061, Electrical Safety and First Aid
5. Apprenticeship Maintenance Mechanic 054, AC,DC Motors and Motor Control Circuits
6. Apprenticeship Maintenance Mechanic 057, Electrical Safety/System Troubleshooting
7. Apprenticeship Maintenance Mechanic 058, Predictive Maintenance/Troubleshooting and Lighting
8. ~~Mathematics N60, Elementary Algebra~~ - PULLED
9. Mathematics N60L, Beginning Algebra Math Lab

### **Course Deactivations**

*No courses to review*

### **Removal of Deactivated Courses from Programs**

*No programs to review*

### **Removal of Deactivated Courses from General Education Plans**

*No plans to review*

### **Revised Programs with Minor Catalog Changes**

*No programs to review*

### **Program Deletions**

*No programs to review*

### **Course SLO Revisions**

10. Geology 101, Introduction to Geology

### **Program SLO Revisions**

*No programs to review*

## VI. CURRICULUM ITEMS

*Items 1-49b were presented.*

*Distance education will be added to apprenticeship surveying courses, items 34-41. Changing journeyman to journeyworker or journeyperson was discussed.*

### **Discussion Items** (1<sup>st</sup> Readings)

#### **New Courses**

1. Apprenticeship Carpentry 021E, Tool/Equipment Applications (stand-alone)
  - a. Prerequisite: Apprenticeship Carpentry 021A and Apprenticeship Carpentry 021B
2. Apprenticeship Carpentry Plasterer 023, Tool/Equipment Applications (stand-alone)
  - a. Prerequisite: Apprenticeship Carpentry 071A and Apprenticeship Carpentry 071B
3. Apprenticeship Carpentry Plasterer 031, Ornamental Plastering
  - a. Prerequisite: Must be a State Indentured Plasterer Union Apprentice.
4. Apprenticeship Modular Furnishings Installation 023C, Tool/Equipment Applications (stand-alone)
  - a. Prerequisite: Apprenticeship Modular Furnishings Installation 021 and Apprenticeship Modular Furnishings Installation 022
5. Apprenticeship Operating Engineers 047J, Operating Engineers Hazmat 40 Journeyworker (stand-alone)
6. Apprenticeship Operating Engineers 048J, Disaster Site Worker Journeyworker (stand-alone)
7. Apprenticeship Operating Engineers 049J, OSHA Construction Training Journeyworker (stand-alone)
8. Apprenticeship Operating Engineers 051J, Operating Engineers Hazmat 8 Journeyworker (stand-alone)
9. Apprenticeship Operating Engineers 052J, Mobile Cranes Journeyworker (stand-alone)
10. Apprenticeship Operating Engineers 053J, Special Inspector Education Journeyworker (stand-alone)
11. Apprenticeship Operating Engineers 061J, Concrete Transportation Construction Inspector Journeyworker (stand-alone)
12. Apprenticeship Operating Engineers 062J, Asphalt Inspection Journeyworker (stand-alone)
13. Apprenticeship Operating Engineers 063AJ, ACI Laboratory Testing Technician I Journeyworker (stand-alone)
14. Apprenticeship Operating Engineers 064AJ, ACI Laboratory Testing Technician II Journeyworker (stand-alone)
15. Apprenticeship Operating Engineers 075AJ, Soils Inspection and Testing Journeyworker (stand-alone)
16. Apprenticeship Operating Engineers 076AJ, Structural Plan Reading for Inspectors Journeyworker (stand-alone)

#### **Revised Courses**

17. Apprenticeship Operating Engineers 047, Operating Engineers Hazmat 40 (stand-alone)
18. Apprenticeship Operating Engineers 048, Disaster Site Worker (stand-alone)
19. Apprenticeship Operating Engineers 049, OSHA Construction Training (stand-alone)
20. Apprenticeship Operating Engineers 051, Operating Engineers Hazmat 8 (stand-alone)
21. Apprenticeship Operating Engineers 052, Mobile Cranes (stand-alone)
22. Apprenticeship Operating Engineers 053, Special Inspector Education (stand-alone)
23. Apprenticeship Operating Engineers 061, Concrete Transportation Construction Inspector (stand-alone)
24. Apprenticeship Operating Engineers 062, Asphalt Inspection (stand-alone)
25. Apprenticeship Operating Engineers 063A, ACI Laboratory Testing Technician I (stand-alone)
26. Apprenticeship Operating Engineers 064A, ACI Laboratory Testing Technician II (stand-alone)
27. Apprenticeship Operating Engineers 071A, Reinforced Concrete
28. Apprenticeship Operating Engineers 072A, Prestressed Concrete
29. Apprenticeship Operating Engineers 073A, Structural Steel/Welding

30. Apprenticeship Operating Engineers 074A, Structural Masonry
31. Apprenticeship Operating Engineers 075A, Soils Inspection and Testing
32. Apprenticeship Operating Engineers 076A, Structural Plan Reading for Inspectors
33. Apprenticeship Operating Engineers 077A, ICC Soils Special Inspector
34. Apprenticeship Surveying 121, Plane Surveying and Coordinate Geometry
35. Apprenticeship Surveying 122, Advanced Coordinate Geometry
36. Apprenticeship Surveying 123, Laptop Surveying/Aerial Photogrammetry
37. Apprenticeship Surveying 124, Plan Reading and Subdivision Surveying
38. Apprenticeship Surveying 125, Major Project Plans and Survey Layout
39. Apprenticeship Surveying 126, Control and Geodetic Surveying
40. Apprenticeship Surveying 127, U.S. Public Land Surveys
41. Apprenticeship Surveying 128, Property Surveys and Legal Descriptions
42. Electrician 080, Electrical Safety and First Aid (stand-alone)
43. Electrician 081, Codeology (stand-alone)
44. Electrician 082, NEC Study Level 1 (stand-alone)
45. Electrician 083, Code Calculations (stand-alone)
46. Electrician 084, Math Skills for the Electrician (stand-alone)
47. Spanish 102, Elementary Spanish II
  - a. Prerequisite: Spanish 101/101H or Spanish 101A and Spanish 101B or two years of high school Spanish
  - b. Distance Education
48. Spanish 201, Intermediate Spanish I
  - a. Prerequisite: Spanish 102/102H or three years of high school Spanish
  - b. Distance Education
49. Spanish 202, Intermediate Spanish II
  - a. Prerequisite: Spanish 201 or four years of high school Spanish
  - b. Distance Education

### **New Programs**

*No programs to review*

### **Revised Programs**

*No programs to review*

## VI. CURRICULUM ITEMS

Items 50-143b were approved.

Items 144-151 were tabled.

**Mover:** M. Roe (items 50-60), D. Babayan (items 61, 61a), L. Wright (items 62-139a), S. Deeley (items 140-143b)

**Seconded by:** D. Babayan (items 50-60), L. Wirtz (items 61-139a), L. Wright (items 140-143b)

**Ayes:** L. Aguilera, D. Babayan, S. Deeley, D. Diaz, S. James, R. Lamourelle, S. McLean, R. Miller, A. Mora, E. Quimzon, M. Pimentel, M. Roe, S. Samao (ASG Student Representative), B. Sproat, J. Wagner, L. Wirtz, L. Wright

**Nays:** None

**Abstentions:** None

### **Action Items** (2<sup>nd</sup> Readings)

#### **New Courses**

50. Apprenticeship Carpentry 041A, Powered Industrial Truck Operator - Rough Terrain
51. Apprenticeship Carpentry 041B, Powered Industrial Truck Operator - Industrial Terrain
52. Apprenticeship Carpentry 075C, Light Gage Welding AWS – B
53. Apprenticeship Carpentry Pile Driver 022, Safety and Health Certifications
54. Apprenticeship Carpentry Pile Driver 024B, Piles and Hammers B
55. Apprenticeship Carpentry Pile Driver 025B, Pile Caps and Columns B
56. Apprenticeship Carpentry Pile Driver 026B, Falsework B
57. Apprenticeship Carpentry Pile Driver 027B, Abutment B
58. Apprenticeship Carpentry Pile Driver 028B, Bridge and Deck Forms B
59. Apprenticeship Carpentry Pile Driver 029B, Structural Welding-AWS B
60. Apprenticeship Carpentry Pile Driver 031B, Welding Fabrication B
61. English 213, Creative Writing
  - a. Prerequisite: English 101/101H

#### **Revised Courses**

62. Apprenticeship Carpentry 002B, Slabs/Interior-Exterior Footings
63. Apprenticeship Carpentry 003A, Tilt-Up Introduction
64. Apprenticeship Carpentry 004A, Lifting, and Bracing Safety
65. Apprenticeship Carpentry 004B, Pour-in-Place Wall Forms
66. Apprenticeship Carpentry 005A, Wall-Column Forms/Cutting and Burning
67. Apprenticeship Carpentry 005B, Site Work/Curb and Gutter
68. Apprenticeship Carpentry 005C, Specialized Forms and Rigging
69. Apprenticeship Carpentry 021A, Orientation
70. Apprenticeship Carpentry 021B, Safety and Health Certifications
71. Apprenticeship Carpentry 021C, Basic Wall Framing
72. Apprenticeship Carpentry 022A, Commercial Floor Framing
73. Apprenticeship Carpentry 022B, Basic Stairs
74. Apprenticeship Carpentry 022D, Exterior Finish Details
75. Apprenticeship Carpentry 023B, Basic Roof Framing
76. Apprenticeship Carpentry 023C, Advanced Roof Framing
77. Apprenticeship Carpentry 024A, Basic Commercial Framing
78. Apprenticeship Carpentry 024B, Advanced Commercial Framing

79. Apprenticeship Carpentry 024C, Panelized Roofing
80. Apprenticeship Carpentry 025A, Foundations and Flatwork
81. Apprenticeship Carpentry 025C, Advanced Stairs
82. Apprenticeship Carpentry 026A, Tilt-Up Panel Construction
83. Apprenticeship Carpentry 026B, Wall Forming
84. Apprenticeship Carpentry 026C, Gang Forms/Columns
85. Apprenticeship Carpentry 026D, Abutments
86. Apprenticeship Carpentry 027C, Beam and Deck Forming
87. Apprenticeship Carpentry 027D, Stairs and Ramp Forming
88. Apprenticeship Carpentry 028A, Bridge Construction
89. Apprenticeship Carpentry 028C, Intermediate Commercial Framing
90. Apprenticeship Carpentry 029A, Rigging
91. Apprenticeship Carpentry 033A, Cabinet Millwork and Assembly
92. Apprenticeship Carpentry 033B, Cabinet Installation
93. Apprenticeship Carpentry 033C, Show Case/Loose Store Fixtures
94. Apprenticeship Carpentry 033D, Molding and Trims
95. Apprenticeship Carpentry 034A, Plastic Laminates
96. Apprenticeship Carpentry 034B, Solid Surface and Stone Countertops
97. Apprenticeship Carpentry 034C, Stair Trim
98. Apprenticeship Carpentry 034D, Doors and Door Hardware
99. Apprenticeship Carpentry 035C, Exit and Electrical Security Devices
100. Apprenticeship Carpentry 041AJ, Powered Industrial Truck Operator - Rough Terrain – Journeyworker (stand alone)
101. Apprenticeship Carpentry 041BJ, Powered Industrial Truck Operator - Industrial Terrain – Journeyworker (stand alone)
102. Apprenticeship Carpentry 075B, Light Gage Welding LAC
103. Apprenticeship Carpentry 076A, Basic Hand Finishing
104. Apprenticeship Carpentry 076B, Automatic Finishing Tools
105. Apprenticeship Carpentry 077A, Drywall Installation/Finish Trims
106. Apprenticeship Carpentry 077B, Advanced Hand Finishing
107. Apprenticeship Carpentry 077C, Advanced Automatic Finishing Tools
108. Apprenticeship Carpentry 078B, Advanced Metal Framing
109. Apprenticeship Carpentry 078C, Wet Wall Finishes
110. Apprenticeship Carpentry 078D, Ceiling and Soffit Finishing
111. Apprenticeship Carpentry 079A, Drywall/Acoustical Ceilings
112. Apprenticeship Carpentry 082B, Firestopping Procedures
113. Apprenticeship Carpentry 082C, Decorative Trims and Textures
114. Apprenticeship Carpentry 083, Door/Door Frames
115. Apprenticeship Carpentry 085, Supervisory Training
116. Apprenticeship Carpentry 086A, Exterior Insulation Finish Systems (EIFS)
117. Apprenticeship Carpentry 089, Free-form Lathing
118. Apprenticeship Carpentry 090, Residential Steel Stud Framing
119. Apprenticeship Carpentry Pile Driver 021, Orientation
120. Apprenticeship Carpentry Pile Driver 024A, Piles and Hammers A
121. Apprenticeship Carpentry Pile Driver 025A, Pile Caps and Columns A
122. Apprenticeship Carpentry Pile Driver 026A, Falsework A
123. Apprenticeship Carpentry Pile Driver 027A, Abutment A
124. Apprenticeship Carpentry Pile Driver 028A, Bridge and Deck Forms A



125. Apprenticeship Carpentry Pile Driver 029A, Structural Welding-AWS A
126. Apprenticeship Carpentry Pile Driver 030, Printreading
127. Apprenticeship Carpentry Pile Driver 031A, Welding Fabrication A
128. Apprenticeship Carpentry Plasterer 025, Basic Plastering
129. Apprenticeship Carpentry Plasterer 026, Exterior Plastering
130. Apprenticeship Carpentry Plasterer 027, Dot and Screed Techniques
131. Apprenticeship Carpentry Plasterer 028, Interior Plastering
132. Apprenticeship Carpentry Plasterer 029, Tender and Plastering Equipment
133. Apprenticeship Carpentry Plasterer 030, Exterior Insulation Finish Systems (EIFS)
134. Apprenticeship Carpentry Plasterer 032, Plastering Equipment Application
135. Apprenticeship Carpentry Plasterer 033, Finish Applications
136. Apprenticeship Carpentry Plasterer 034, Theme Plastering
137. Apprenticeship Modular Furnishings Installation 030, Crew Lead Customer Service Training
138. Business 127, Introduction to E-Commerce
  - a. Distance Education
139. Management 135, Human Resource Management
  - a. Distance Education
140. Spanish 101, Elementary Spanish I
  - a. Distance Education
141. Spanish 101H, Honors Elementary Spanish I
  - a. Prerequisite: A high school or college GPA of 3.0 or above
  - b. Distance Education
142. Spanish 101A, Elementary Spanish IA
  - a. Distance Education
143. Spanish 101B, Elementary Spanish IB
  - a. Prerequisite: Spanish 101A
  - b. Distance Education

## **New Programs**

*No programs to review*

## **Revised Programs**

144. Associate in Science in Apprenticeship Carpentry, Drywall/Lather (11988) - TABLED
145. Certificate of Achievement in Apprenticeship Carpentry, Drywall/Lather (21664) - TABLED
146. Associate in Science in Apprenticeship Carpentry, Framing (13232) - TABLED
147. Certificate of Achievement in Apprenticeship Carpentry, Framing (21659) - TABLED
148. Associate in Science in Apprenticeship Carpentry, Plastering (31705) - TABLED
149. Certificate of Achievement in Apprenticeship Carpentry, Plastering (31706) - TABLED
150. Associate in Science in Apprenticeship Carpentry, Tilt-Up (13233) - TABLED
151. Certificate of Achievement in Apprenticeship Carpentry, Tilt-Up (21660) - TABLED

## VII. POLICY CHANGES

### **Discussion Items**

*No policies to review*

### **Action Items**

*No policies to review*

## VIII. ACADEMIC SENATE ITEMS

**Items 1-2 were approved to be forwarded to the Academic Senate.**

**Mover:** L. Wright (item 1), S. Deeley (item 2)

**Seconded by:** E. Quimzon (item 1), L. Wirtz (item 2)

**Ayes:** L. Aguilera, D. Babayan, S. Deeley, D. Diaz, S. James, R. Lamourelle, S. McLean, R. Miller, A. Mora, E. Quimzon, M. Pimentel, M. Roe, S. Samao (ASG Student Representative), B. Sproat, J. Wagner, L. Wirtz, L. Wright

**Nays:** *None*

**Abstentions:** *None*

### **Discussion Items**

*No items to review*

### **Action Items**

1. Procedures and Requirements Attendant to BP6117
2. **SCC Curriculum and Instruction Council (CIC) Membership – Distance Education Coordinator**

## IX. CATALOG AND OUTLINE FORM MODIFICATIONS

*No items to review*

The meeting was adjourned at 3:27 p.m. by J. Wagner.



## **Santiago Canyon College**

8045 East Chapman Avenue, Orange, CA 92869

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### **MINUTES for AGENDA ADDENDUM CURRICULUM AND INSTRUCTION COUNCIL**

**Monday, November 17, 2014**

**1:30pm**

**B-208**

#### **I. CONSENT AGENDA FROM TECHNICAL COMMITTEE** Item 1 was tabled.

##### **Program Deletion**

1. Mathematics, Associate in Science (11931) - TABLED

#### **II. CURRICULUM ITEMS** Item 2 was presented.

##### **Discussion Items (1<sup>st</sup> Readings)**

##### **Revised Course**

2. Art 129, Introduction to Web Design