EL CAMINO COLLEGE

COLLEGE CURRICULUM COMMITTEE

November 13, 2012
Approved Curriculum Changes for 2013-2014

BEHAVIORAL AND SOCIAL SCIENCES

COURSE REVIEW; DISTANCE EDUCATION UPDATE

1. History 102 – United States History from 1877 to the Present

COURSE REVIEW; CHANGES IN CATALOG DESCRIPTION, DISTANCE EDUCATION UPDATE

1. History 152 – History of Latin America Through Independence
   Current Status/Proposed Changes
   This course ~~will survey~~ surveys the political, economic, social and cultural development of Latin America from the pre-European contact to the achievement of independence in the early 19th century. Topics ~~covered in this course~~ include the Native American world before European conquest, ~~the socioeconomic, political and cultural~~ consequences of contact between Native Americans, Europeans and Africans, the formation of the colonial order, and the move toward independence from Spanish and Portuguese colonial rule.

   Recommendation
   This course surveys the political, economic, social and cultural development of Latin America from the pre-European contact to the achievement of independence in the early 19th century. Topics include the Native American world before European conquest, consequences of contact between Native Americans, Europeans and Africans, the formation of the colonial order, and the move toward independence from Spanish and Portuguese colonial rule.

INACTIVATE COURSE

1. Child Development 122 – Development of the School Age Child

FINE ARTS

COURSE REVIEW

1. Art 12AB – Perspective Drawing

COURSE REVIEW; CHANGE IN COURSE NUMBER, DISTANCE EDUCATION UPDATE

Current Status/Proposed Changes

1. Dance ~~1~~ 101 – Dance Appreciation

Recommendation

Dance 101 – Dance Appreciation

COURSE REVIEW; CHANGES IN COURSE NUMBER, CATALOG DESCRIPTION, UPDATE PREREQUISITE COURSE NUMBER

Current Status/Proposed Changes

1. Music ~~31B~~ 131B – Beginning Piano II
   Prerequisite: Music ~~31A~~ 131A with a minimum grade of C or equivalent
   This course is a continuation of Music ~~31A~~ 131A (Beginning Piano I) using increasingly complex materials. Student will attend selected musical events at the El Camino College Center for the Arts ~~and in the community~~.

Recommendation

Music 131B – Beginning Piano II
Prerequisite: Music 131A with a minimum grade of C or equivalent
This course is a continuation of Music 131A (Beginning Piano I) using increasingly complex materials. Student will attend selected musical events at the El Camino College Center for the Arts.

Current Status/Proposed Changes

2. Music ~~31C~~ 231A – Intermediate Piano I
   Prerequisite: Music ~~31B~~ 131B with a minimum grade of C or equivalent
   This course continues the development of musical, technical and functional skills using selected intermediate repertoire representative of the style periods. Attendance at specified musical events at the El Camino College Center for the Arts ~~and in the community~~ is required.

Recommendation
Music 231A – Intermediate Piano I
Prerequisite: Music 131B with a minimum grade of C or equivalent
This course continues the development of musical, technical and functional skills using selected intermediate repertoire representative of the style periods. Attendance at specified musical events at the El Camino College Center for the Arts is required.

Current Status/Proposed Changes

3. Music ~~31D~~ 231B – Intermediate Piano II
   Prerequisite: Music ~~31C~~ 231A with a minimum grade of C or equivalent
   This course continues the development of musical, technical and functional skills using selected intermediate and intermediate/advanced repertoire representative of the style periods, the Baroque, Classic, Romantic and Contemporary. Attendance at specified musical events at the El Camino College Center for the Arts ~~and in the community~~ is required.

   Recommendation
   Music 231B – Intermediate Piano II
   Prerequisite: Music 231A with a minimum grade of C or equivalent
   This course continues the development of musical, technical and functional skills using selected intermediate and intermediate/advanced repertoire representative of the style periods, the Baroque, Classic, Romantic and Contemporary. Attendance at specified musical events at the El Camino College Center for the Arts is required.

CHANGE IN COURSE NUMBER

1. *Current Status/Proposed Changes*
   Art ~~1~~ 101 – Art and Visual Culture in Modern Life

   Recommendation
   Art ~~1~~ 101 – Art and Visual Culture in Modern Life

2. *Current Status/Proposed Changes*
   Art ~~2~~ 102A – History of Western Art – Prehistoric to Gothic

   Recommendation
   Art 102A – History of Western Art – Prehistoric to Gothic

3. *Current Status/Proposed Changes*
   Art ~~3~~ 102B – History Western Art – Proto-Renaissance to 19th Century

   Recommendation
   Art 102B – History Western Art – Proto-Renaissance to 19th Century

4. *Current Status/Proposed Changes*
   Art ~~4~~ 102C – History of Western Art – 19th Century to Contemporary Times

   Recommendation
   Art 102C – History of Western Art – 19th Century to Contemporary Times

5. *Current Status/Proposed Changes*
   Art ~~5A~~ 205A – History of Asian Art and Southeast Asia

   Recommendation
   Art 205A – History of Asian Art and Southeast Asia

6. *Current Status/Proposed Changes*
   Art ~~5B~~ 205B – History of Asian Art - China, Korea, and Japan

   Recommendation
   Art 205B – History of Asian Art - China, Korea, and Japan

7. *Current Status/Proposed Changes*
   Art ~~6~~ 106 – Cross-Cultural Art

   Recommendation
   Art 106 – Cross-Cultural Art

8. *Current Status/Proposed Changes*
   Art ~~7~~ 207 – Art History of Mexico and Central and South America

   Recommendation
   Art 207 – Art History of Mexico and Central and South America

9. *Current Status/Proposed Changes*
   Art ~~9~~ 209 – History of African Art

   Recommendation
   Art 209 – History of African Art

10. *Current Status/Proposed Changes*
    Art ~~10ab~~ 110 – Drawing Fundamentals I

    Recommendation
    Art 110 – Drawing Fundamentals I

11. *Current Status/Proposed Changes*
    Art ~~11abcd~~ 210 – Drawing Fundamentals II

    Recommendation
    Art 210 – Drawing Fundamentals II

12. *Current Status/Proposed Changes*
    Art ~~17ab~~ 217 – Life Drawing I

    Recommendation
    Art 217 – Life Drawing I

13. *Current Status/Proposed Changes*
    Art ~~18abcd~~ 218 – Life Drawing II

    Recommendation
    Art 218 – Life Drawing II

14. *Current Status/Proposed Changes*
    Art ~~19ab~~ 219 – Watercolor Painting I

    Recommendation
    Art 219 – Watercolor Painting I

15. *Current Status/Proposed Changes*
    Art ~~20abcd~~ 220 – Watercolor Painting II

    Recommendation
    Art 220 – Watercolor Painting II

16. *Current Status/Proposed Changes*
    Art ~~22ab~~ 222 – Painting I

    Recommendation
    Art 222 – Painting I

17. *Current Status/Proposed Changes*
    Art ~~23abcd~~ 223 – Painting II

    Recommendation
    Art 223 – Painting II

18. *Current Status/Proposed Changes*
    Art ~~24ab~~ 224 – Life Painting I

    Recommendation
    Art 224 – Life Painting I

19. *Current Status/Proposed Changes*
    Art ~~25abcd~~ 225 – Life Painting II

    Recommendation
    Art 225 – Life Painting II

20. *Current Status/Proposed Changes*
    Art ~~29ab~~ 129 – Fundamentals of Color

    Recommendation
    Art 129 – Fundamentals of Color

21. *Current Status/Proposed Changes*
    Art ~~31abcd~~ 160 – Three-Dimensional Design

    Recommendation
    Art 160 – Three-Dimensional Design

22. *Current Status/Proposed Changes*
    Art ~~34ab~~ 194 – Gallery Management and Artist Career Issues

    Recommendation
    Art 194 – Gallery Management and Artist Career Issues

23. *Current Status/Proposed Changes*
    Art ~~37ab~~ 130 – Two-Dimensional Design I

    Recommendation
    Art 130 – Two-Dimensional Design I

24. *Current Status/Proposed Changes*
    Art ~~38abcd~~ 230 – Two-Dimensional Design II

    Recommendation
    Art 230 – Two-Dimensional Design II

25. *Current Status/Proposed Changes*
    Art ~~39ab~~ 132 – Advertising Design I

    Recommendation
    Art 132 – Advertising Design I

26. *Current Status/Proposed Changes*
    Art ~~40abcd~~ 232 – Advertising Design II

    Recommendation
    Art 232 – Advertising Design II

27. *Current Status/Proposed Changes*
    Art ~~41ab~~ 131 – Lettering and Typography I

    Recommendation
    Art ~~41ab~~ 131 – Lettering and Typography I

28. *Current Status/Proposed Changes*
    Art ~~42abcd~~ 231 – Lettering and Typography II

    Recommendation
    Art 231 – Lettering and Typography II

29. *Current Status/Proposed Changes*
    Art ~~43abcd~~ 133 – Graphic Design I

    Recommendation
    Art 133 – Graphic Design I

30. *Current Status/Proposed Changes*
    Art ~~52abcd~~ 152 – Rendering

    Recommendation
    Art 152 – Rendering

31. *Current Status/Proposed Changes*
Art ~~53ab~~ 153 – Illustration I

Recommendation
Art 153 – Illustration I

32. *Current Status/Proposed Changes*
Art ~~54abcd~~ 253 – Illustration II

Recommendation
Art 253 – Illustration II

33. *Current Status/Proposed Changes*
Art ~~61ab~~ 161 – Beginning Ceramics

Recommendation
Art 161 – Beginning Ceramics

34. *Current Status/Proposed Changes*
Art ~~62abcd~~ 262 – Intermediate Ceramics

Recommendation
Art 262 – Intermediate Ceramics

35. *Current Status/Proposed Changes*
Art ~~63abcd~~ 263 – Advanced Ceramics

Recommendation
Art 263 – Advanced Ceramics

36. *Current Status/Proposed Changes*
Art ~~73ab~~ 173 – Introduction to Jewelry and Metalsmithing

Recommendation
Art 173 – Introduction to Jewelry and Metalsmithing

37. *Current Status/Proposed Changes*
Art ~~74abcd~~ 274 – Jewelry Fabrication

Recommendation
Art 274 – Jewelry Fabrication

38. *Current Status/Proposed Changes*
    Art ~~75abcd~~ 275 – Jewelry Casting

    Recommendation
    Art 275 – Jewelry Casting

39. *Current Status/Proposed Changes*
    Art ~~81ab~~ 181 – Beginning Sculpture

    Recommendation
    Art 181 – Beginning Sculpture

40. *Current Status/Proposed Changes*
    Art ~~82abcd~~ 282 – Life Sculpture

    Recommendation
    Art 282 – Life Sculpture

41. *Current Status/Proposed Changes*
    Art ~~83abcd~~ 283 – Bronze Casting

    Recommendation
    Art 283 – Bronze Casting

42. *Current Status/Proposed Changes*
    Art ~~87ab~~ 187 – Printmaking I - Etching, Relief, and Lithography

    Recommendation
    Art 187 – Printmaking I - Etching, Relief, and Lithography

43. *Current Status/Proposed Changes*
    Art ~~88abcd~~ 288 – Printmaking II - Etching, Relief, and Lithography

    Recommendation
    Art 288 – Printmaking II - Etching, Relief, and Lithography

44. *Current Status/Proposed Changes*
    Art ~~89abcd~~ 289 – Printmaking III - Silkscreen/Lithography

    Recommendation
    Art 289 – Printmaking III – Silkscreen/Lithography

45. *Current Status/Proposed Changes*
Art ~~108~~ 208 – History of American Art

Recommendation
Art 208 – History of American Art

46. *Current Status/Proposed Changes*
Art ~~141abcd~~ 141 – Digital Art Foundation

Recommendation
Art 141 – Digital Art Foundation

47. *Current Status/Proposed Changes*
Art ~~142abcd~~ 142 – Digital Imaging and Photography

Recommendation
Art 142 – Digital Imaging and Photography

48. *Current Status/Proposed Changes*
Art ~~143abcd~~ 143 – Digital Design & Publishing

Recommendation
Art 143 – Digital Design & Publishing

49. *Current Status/Proposed Changes*
Art ~~144abcd~~ 144 – Three-Dimensional Computer Animation

Recommendation
Art 144 – Three-Dimensional Computer Animation

50. *Current Status/Proposed Changes*
Art ~~145abcd~~ 145 – Multimedia Design

Recommendation
Art 145 – Multimedia Design

51. *Current Status/Proposed Changes*
Art ~~146abcd~~ 146 – Web Design

Recommendation
Art 146 – Web Design

52. *Current Status/Proposed Changes*
Art ~~147abcd~~ 147 – Motion Graphics

Recommendation
Art 147 – Motion Graphics

53. *Current Status/Proposed Changes*
Communication Studies ~~6abcd~~ 6 – Student Leadership

Recommendation
Communication Studies 6 – Student Leadership

54. *Current Status/Proposed Changes*
Dance ~~1~~ 101 – Dance Appreciation

Recommendation
Dance 101 – Dance Appreciation

55. *Current Status/Proposed Changes*
Dance ~~3~~ 103 – History of Dance in 20th Century

Recommendation
Dance 103 – History of Dance in 20th Century

56. *Current Status/Proposed Changes*
Dance ~~5~~ 105 – Music for Dance

Recommendation
Dance 105 – Music for Dance

57. *Current Status/Proposed Changes*
Dance ~~9ab~~ 166 – Flamenco Dance

Recommendation
Dance 166 – Flamenco Dance

58. *Current Status/Proposed Changes*
Dance ~~10~~ 167 – Social and Ballroom Dance

Recommendation
Dance 167 – Social and Ballroom Dance

59. *Current Status/Proposed Changes*
Dance ~~12abcd~~ 164 – World Dance

Recommendation
Dance 164 – World Dance

60. *Current Status/Proposed Changes*
Dance ~~16ab~~ 165 – African Dance

Recommendation
Dance 165 – African Dance

61. *Current Status/Proposed Changes*
Dance ~~17abcd~~ 265 – Intermediate African Dance

Recommendation
Dance 265 – Intermediate African Dance

62. *Current Status/Proposed Changes*
Dance ~~19ab~~ 110 – Beginning Dance

Recommendation
Dance 110 – Beginning Dance

63. *Current Status/Proposed Changes*
Dance ~~20abcd~~ 150 – Body Conditioning for Dance Techniques

Recommendation
Dance 150 – Body Conditioning for Dance Techniques

64. *Current Status/Proposed Changes*
Dance ~~21abcd~~ 250 – Pilates Mat Class

Recommendation
Dance 250 – Pilates Mat Class

65. *Current Status/Proposed Changes*
Dance ~~22ab~~ 140 – Jazz Dance I

Recommendation
Dance 140 – Jazz Dance I

66. *Current Status/Proposed Changes*
Dance ~~23abcd~~ 240 – Jazz Dance II

Recommendation
Dance 240 – Jazz Dance II

67. *Current Status/Proposed Changes*
Dance ~~25abcd~~ 262 – Commercial Dance

Recommendation
Dance 262 – Commercial Dance

68. *Current Status/Proposed Changes*
Dance ~~26abcd~~ 162 – Hip Hop Dance

Recommendation
Dance 162 – Hip Hop Dance

69. *Current Status/Proposed Changes*
Dance ~~32ab~~ 120A – Ballet Technique I

Recommendation
Dance 120A – Ballet Technique I

70. *Current Status/Proposed Changes*
Dance ~~33abcd~~ 220A – Ballet Technique II

Recommendation
Dance 220A – Ballet Technique II

71. *Current Status/Proposed Changes*
Dance ~~35abcd~~ 221 – Ballet Variations

Recommendation
Dance 221 – Ballet Variations

72. *Current Status/Proposed Changes*
Dance ~~42ab~~ 130A – Modern Dance Technique I

Recommendation
Dance 130A – Modern Dance Technique I

73. *Current Status/Proposed Changes*
Dance ~~43abcd~~ 230A – Modern Dance Technique II

Recommendation
Dance 230A – Modern Dance Technique II

74. *Current Status/Proposed Changes*
Dance ~~51ab~~ 168 – Latin Social Dance

Recommendation
Dance 168 – Latin Social Dance

75. *Current Status/Proposed Changes*
Dance ~~52abcd~~ 268 – Intermediate Latin Social Dance

Recommendation
Dance 268 – Intermediate Latin Social Dance

76. *Current Status/Proposed Changes*
Dance ~~61ab~~ 161 – Tap Dance I

Recommendation
Dance 161 – Tap Dance I

77. *Current Status/Proposed Changes*
Dance ~~62abcd~~ 261 – Tap Dance II

Recommendation
Dance 261 – Tap Dance II

78. *Current Status/Proposed Changes*
Dance ~~70abcd~~ 170 – Improvisation

Recommendation
Dance 170 – Improvisation

79. *Current Status/Proposed Changes*
Dance ~~71ab~~ 171 – Choreography I

Recommendation
Dance 171 – Choreography I

80. *Current Status/Proposed Changes*
Dance ~~72abcd~~ 271 – Choreography II

Recommendation
Dance 271 – Choreography II

81. *Current Status/Proposed Changes*
Dance ~~83abcd~~ 183abcd – Dance Workshop Ensemble

Recommendation
Dance 183abcd – Dance Workshop Ensemble

82. *Current Status/Proposed Changes*
Dance ~~87abcd~~ 287abcd – Concert Dance Ensemble

Recommendation
Dance 287abcd – Concert Dance Ensemble

83. *Current Status/Proposed Changes*
Dance ~~89abcd~~ 289abcd – Advanced Dance Theatre

Recommendation
Dance 289abcd – Advanced Dance Theatre

84. *Current Status/Proposed Changes*
Film ~~28ab~~ 28 – Television Production

Recommendation
Film 28 – Television Production

85. *Current Status/Proposed Changes*
Film ~~32ab~~ 32 – Production II

Recommendation
Film 32 – Production II

86. *Current Status/Proposed Changes*
Film ~~34ab~~ 34 – Camera and Lighting

Recommendation
Film 34 – Camera and Lighting

87. *Current Status/Proposed Changes*
Film ~~36ab~~ 36 – Editing

Recommendation
Film 36 – Editing

88. *Current Status/Proposed Changes*
Film ~~54abc~~ 54 – Regional Cinemas

Recommendation
Film 54 – Regional Cinemas

89. *Current Status/Proposed Changes*
Music ~~1~~ 101 – Music Fundamentals

Recommendation
Music 101 – Music Fundamentals

90. *Current Status/Proposed Changes*
Music ~~2A~~ 102A – Beginning Sightsinging

Recommendation
Music 102A – Beginning Sightsinging

91. *Current Status/Proposed Changes*
Music ~~2B~~ 102B – Advanced Sightsinging

Recommendation
Music 102B – Advanced Sightsinging

92. *Current Status/Proposed Changes*
Music ~~3~~ 103 – Introduction to Music Theory

Recommendation
Music 103 – Introdution to Music Theory

93. *Current Status/Proposed Changes*
Music ~~3A~~ 103A – Theory and Musicianship I

Recommendation
Music 103A – Theory and Musicianship I

94. *Current Status/Proposed Changes*
Music ~~3B~~ 103B – Theory and Musicianship II

Recommendation
Music 103B – Theory and Musicianship II

95. *Current Status/Proposed Changes*
Music ~~3C~~ 203 – Theory and Musicianship III

Recommendation
Music 203 – Theory and Musicianship III

96. *Current Status/Proposed Changes*
Music ~~5~~ 105 – Commercial/Jazz Theory Musicianship

Recommendation
Music 105 – Commercial/Jazz Theory Musicianship

97. *Current Status/Proposed Changes*
Music ~~8A~~ 208A – Counterpoint I

Recommendation
Music 208A – Counterpoint I

98. *Current Status/Proposed Changes*
Music ~~8B~~ 208B – Counterpoint II

Recommendation
Music 208B – Counterpoint II

99. *Current Status/Proposed Changes*
Music ~~11~~ 111 – Music Appreciation Survey

Recommendation
Music 111 – Music Appreciation Survey

100. *Current Status/Proposed Changes*
Music ~~12~~ 112 – Music Cultures of World

Recommendation
Music 112 – Music Cultures of World

101. *Current Status/Proposed Changes*
Music ~~13~~ 113 – Survey of Jazz

Recommendation
Music 113 – Survey of Jazz

102. *Current Status/Proposed Changes*
Music ~~15A~~ 215A – Music History/Literature

Recommendation
Music 215A – Music History/Literature

103. *Current Status/Proposed Changes*
Music ~~15B~~ 215B – Music History/Literature

Recommendation
Music 215B – Music History/Literature

104. *Current Status/Proposed Changes*
Music ~~16~~ 116 – History of Rock Music

Recommendation
Music 116 – History of Rock Music

105. *Current Status/Proposed Changes*
Music ~~17~~ 117 – Music of the Beatles

Recommendation
Music 117 – Music of the Beatles

106. *Current Status/Proposed Changes*
Music ~~18ab~~ 120 – Voice Class I

Recommendation
Music 120 – Voice Class I

107. *Current Status/Proposed Changes*
Music ~~19abcd~~ 220 – Voice Class II

Recommendation
Music 220 – Voice Class II

108. *Current Status/Proposed Changes*
Music ~~20abcd~~ 259abcd – Music Production Workshop

Recommendation
Music 259abcd – Music Production Workshop

109. *Current Status/Proposed Changes*
Music ~~23abcd~~ 190abcd – Applied Music/Private Lessons

Recommendation
Music 190abcd – Applied Music/Private Lessons

110. *Current Status/Proposed Changes*
Music ~~30ab~~ 130 – Beginning Jazz Improvisation

Recommendation
Music 130 – Beginning Jazz Improvisation

111. *Current Status/Proposed Changes*
Music ~~31A~~ 131A – Beginning Piano I

Recommendation
Music 131A – Beginning Piano I

112. *Current Status/Proposed Changes*
Music ~~31B~~ 131B – Beginning Piano II

Recommendation
Music 131B – Beginning Piano II

113. *Current Status/Proposed Changes*
Music ~~31C~~ 231A – Intermediate Piano I

Recommendation
Music 231A – Intermediate Piano I

114. *Current Status/Proposed Changes*
Music ~~31D~~ 231B – Intermediate Piano II

Recommendation
Music 231B – Intermediate Piano II

115. *Current Status/Proposed Changes*
Music ~~32abcd~~ 232 – Advanced Piano

Recommendation
Music 232 – Advanced Piano

116. *Current Status/Proposed Changes*
Music ~~40abcd~~ 223 – The Singer as Actor

Recommendation
Music 223 – The Singer as Actor

117. *Current Status/Proposed Changes*
Music ~~41abcd~~ 222 – Opera Workshop

Recommendation
Music 222 – Opera Workshop

118. *Current Status/Proposed Changes*
Music ~~43abcd~~ 143 – Beginning Woodwind Instruments

Recommendation
Music 143 – Beginning Woodwind Instruments

119. *Current Status/Proposed Changes*
Music ~~44abcd~~ 144 – Beginning Brass Instruments

Recommendation
Music 144 – Beginning Brass Instruments

120. *Current Status/Proposed Changes*
Music ~~45abcd~~ 145 – Beginning Percussion Instruments

Recommendation
Music 145 – Beginning Percussion Instruments

121. *Current Status/Proposed Changes*
Music ~~46abcd~~ 146 – Beginning String Instruments

Recommendation
Music 146 – Beginning String Instruments

122. *Current Status/Proposed Changes*
Music ~~47ab~~ 147A – Beginning Guitar I

Recommendation
Music 147A – Beginning Guitar I

123. *Current Status/Proposed Changes*
Music ~~48abcd~~ 247 – Intermediate Guitar

Recommendation
Music 247 – Intermediate Guitar

124. *Current Status/Proposed Changes*
Music ~~51abcd~~ 151abcd – Mixed Chorus

Recommendation
Music 151abcd – Mixed Chorus

125. *Current Status/Proposed Changes*
Music ~~52abcd~~ 152abcd – Concert Choir

Recommendation
Music 152abcd – Concert Choir

126. *Current Status/Proposed Changes*
Music ~~53abcd~~ 253abcd – Chorale

Recommendation
Music 253abcd – Chorale

127. *Current Status/Proposed Changes*
Music ~~55abcd~~ 155abcd – College Community Choir

Recommendation
Music 155abcd – College Community Choir

128. *Current Status/Proposed Changes*
Music ~~57abcd~~ 257abcd – Women's Chorus

Recommendation
Music 257abcd – Women's Chorus

129. *Current Status/Proposed Changes*
Music ~~60abcd~~ 260abcd – Woodwind Ensembles

Recommendation
Music 260abcd – Woodwind Ensembles

130. *Current Status/Proposed Changes*
Music ~~61abcd~~ 261abcd – Brass Ensembles

Recommendation
Music 261abcd – Brass Ensembles

131. *Current Status/Proposed Changes*
Music ~~62abcd~~ 262abcd – Percussion Ensembles

Recommendation
Music 262abcd – Percussion Ensembles

132. *Current Status/Proposed Changes*
Music ~~64abcd~~ 265abcd – Symphonic Band

Recommendation
Music 265abcd – Symphonic Band

133. *Current Status/Proposed Changes*
Music ~~67abcd~~ 266abcd – Big Band Jazz

Recommendation
Music 266abcd – Big Band Jazz

134. *Current Status/Proposed Changes*
Music ~~68abcd~~ 267abcd – Jazz Band

Recommendation
Music 267abcd – Jazz Band

135. *Current Status/Proposed Changes*
Music ~~70abcd~~ 268abcd – Symphony Orchestra

Recommendation
Music 268abcd – Symphony Orchestra

136. *Current Status/Proposed Changes*
Music ~~76abcd~~ 263abcd – Clarinet Choir

Recommendation
Music 263abcd – Clarinet Choir

137. *Current Status/Proposed Changes*
Music ~~80abc~~ 180 – Fundamentals of Electronic Music

Recommendation
Music 180 – Fundamentals of Electronic Music

138. *Current Status/Proposed Changes*
Music ~~81A~~ 181A – Introduction to Electronic Music Studio

Recommendation
Music 181A – Introduction to Electronic Music Studio

139. *Current Status/Proposed Changes*
Music ~~81B~~ 181B – Electronic Music Studio

Recommendation
Music 181B – Electronic Music Studio

140. *Current Status/Proposed Changes*
Music ~~82abc~~ 182 – Digital Audio Recording for Commercial Music

Recommendation
Music 182 – Digital Audio Recording for Commercial Music

141. *Current Status/Proposed Changes*
Music ~~83abcd~~ 183 – Keyboarding for Commercial Music

Recommendation
Music 183 – Keyboarding for Commercial Music

142. *Current Status/Proposed Changes*
Music ~~84~~ 284 – Commercial Music Business Studies

Recommendation
Music 284 – Commercial Music Business Studies

143. *Current Status/Proposed Changes*
Music ~~85ab~~ 285 – Songwriting for Commercial Music

Recommendation
Music 285 – Songwriting for Commercial Music

144. *Current Status/Proposed Changes*
Music ~~90abcd~~ 290 – Intermediate Applied Music or Private Lessons

Recommendation
Music 290 – Intermediate Applied Music or Private Lessons

145. *Current Status/Proposed Changes*
Photography ~~151ab~~ 151 – The Art of Photography Digital Laboratory

Recommendation
Photography 151 – The Art of Photography Digital Laboratory

146. *Current Status/Proposed Changes*
Theatre ~~1~~ 103 – Introduction to the Theatre

Recommendation
Theatre 103 – Introduction to the Theatre

147. *Current Status/Proposed Changes*
Theatre ~~4~~ 104 – Dramatic Literature

Recommendation
Theatre 104 – Dramatic Literature

148. *Current Status/Proposed Changes*
Theatre ~~8~~ 113 – Introduction to Acting

Recommendation
Theatre 113 – Introduction to Acting

149. *Current Status/Proposed Changes*
Theatre ~~14A~~ 114 – Fundamentals of Acting

Recommendation
Theatre 114 – Fundamentals of Acting

150. *Current Status/Proposed Changes*
Theatre ~~14B~~ 214A – Intermediate Acting

Recommendation
Theatre 214A – Intermediate Acting

151. *Current Status/Proposed Changes*
Theatre ~~15abcd~~ 215 – Improvisation

Recommendation
Theatre 215 – Improvisation

152. *Current Status/Proposed Changes*
Theatre ~~16abcd~~ 216 – Acting: Auditioning and Cold Reading

Recommendation
Theatre 216 – Acting: Auditioning and Cold Reading

153. *Current Status/Proposed Changes*
Theatre ~~22ab~~ 217 – Acting Shakespeare

Recommendation
Theatre 217 – Acting Shakespeare

154. *Current Status/Proposed Changes*
Theatre ~~40A~~ 240 – Fundamentals of Stage Direction

Recommendation
Theatre 240 – Fundamentals of Stage Direction

155. *Current Status/Proposed Changes*
Theatre ~~70abcd~~ 270abcd – Beginning Theatre Production

Recommendation
Theatre 270abcd – Beginning Theatre Production

156. *Current Status/Proposed Changes*
Theatre ~~74abcd~~ 274abcd – Musical Theatre Production

Recommendation
Theatre 274abcd – Musical Theatre Production

157. *Current Status/Proposed Changes*
Theatre ~~75abcd~~ 175abcd – Student Performance/Production Workshop

Recommendation
Theatre 175abcd – Student Performance/Production Workshop

158. *Current Status/Proposed Changes*
Theatre ~~84~~ 184 – Stagecraft

Recommendation
Theatre 184 – Stagecraft

159. *Current Status/Proposed Changes*
Theatre ~~88~~ 188 – Fundamentals of Stage Makeup

Recommendation
Theatre 188 – Fundamentals of Stage Makeup

160. *Current Status/Proposed Changes*
Theatre ~~90~~ 185 – Introduction to Stage Lighting

Recommendation
Theatre 185 – Introduction to Stage Lighting

161. *Current Status/Proposed Changes*
Theatre ~~94~~ 189 – Costuming for the Stage

Recommendation
Theatre 189 – Costuming for the Stage

162. *Current Status/Proposed Changes*
Theatre ~~97abcd~~ 197abcd – Technical Theatre Production

Recommendation
Theatre 197abcd – Technical Theatre Production

163. *Current Status/Proposed Changes*
Theatre ~~98ab~~ 297abcd – Advanced Technical Theatre Production

Recommendation
Theatre 297abcd – Advanced Technical Theatre Production

164. *Current Status/Proposed Changes*
Theatre ~~190ab~~ 190 – Operation of Intelligent Lighting Fixtures

Recommendation
Theatre 190 – Operation of Intelligent Lighting Fixtures

165. *Current Status/Proposed Changes*
Theatre ~~191ab~~ 191 – Repair and Maintenance of Intelligent Lighting Systems

Recommendation
Theatre 191 – Repair and Maintenance of Intelligent Lighting Systems

166. *Current Status/Proposed Changes*
Theatre ~~192ab~~ 192 – Setup of Intelligent Lighting Systems

Recommendation
Theatre 192 – Setup of Intelligent Lighting Systems

167. *Current Status/Proposed Changes*
Theatre ~~193ab~~ 193 – Programming and Lighting Design with Intelligent Lighting Systems

Recommendation
Theatre 193 – Programming and Lighting Design with Intelligent Lighting Systems

168. *Current Status/Proposed Changes*
Theatre ~~194ab~~ 294 – Computer Applications for the Entertainment Lighting Industry

Recommendation
Theatre 294 – Computer Applications for the Entertainment Lighting Industry

169. *Current Status/Proposed Changes*
Theatre ~~195~~ 295 – Industry Analysis and Portfolio Planning for the Entertainment Lighting Industry

Recommendation
Theatre 295 – Industry Analysis and Portfolio Planning for the Entertainment Lighting Industry

HEALTH SCIENCES AND ATHLETICS

NEW COURSES

1. Physical Education 258 – Power Vinyasa Yoga
   Units: 1.0 Lecture: 0 Hours Lab: 3.0 Faculty Load: 13.64%
   Recommended Preparation: Physical Education 257
   Grading Method: Letter
   Credit, degree applicable
   CSU transfer
   Proposed UC transfer
   El Camino Associate Degree General Education Requirement – Area 5
   Proposed CSU General Education Requirement – Area E

   This course is a challenging physical yoga practice designed to build significant strength, endurance, concentration as well as flexibility. It is an athletic form of asana that appeals to students who want to learn how to take their fitness to the next level by practicing yoga.

2. Physical Education 259 – Circuit Training
   Units: 1.0 Lecture: 0 Hours Lab: 3.0 Faculty Load: 13.64%
   Grading Method: Letter
   Credit, degree applicable
   CSU transfer
   Proposed UC transfer
   El Camino Associate Degree General Education Requirement – Area 5

   This course focuses on the concept of circuit training: a sequence of exercises performed with minimal rest periods between exercise stations. Emphasis is placed on the development of cardiorespiratory endurance, muscular endurance, core conditioning and body composition. Assessments of fitness components will be used to develop exercise prescriptions.

NEW MAJOR

1. Kinesiology A.A. Degree for Transfer (AA-T)
   The kinesiology program provides a foundation for the study of diverse dimensions of exercise science, sport, and movement studies. Upon completion of the program, students will be prepared to transfer and major in kinesiology. Students will have knowledge and skills for advancement into a number of kinesiology fields, such as adapted physical education, athletic training, coaching, exercise science, fitness specialist, kinesiotherapy, and teaching. Competency will

be assessed by a student's ability to solve problems in exercise science, exercise program design and to demonstrate and/or evaluate movement skills, tactics, and strategies in various physical activities.

The Associate in Arts for Transfer (AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing the AA-T are given priority consideration for admission to the CSU system, but not to a particular campus or major. In order to earn an AA-T degree, students must complete:

1) a minimum of 18 semester units in the major
2) a minimum 60 required semester units of CSU transferable coursework with a minimum GPA of 2.0
3) the CSU General Education Breadth requirements or Intersegmental General Education Transfer Curriculum (IGETC)

Students who have completed the AA-T will have a strong academic foundation in the field and will be prepared for upper division baccalaureate study at the university. The coursework will satisfy most of the lower-division requirements at many institutions within the California State University system. Students transferring to a UC, private, or out of state university should consult with an El Camino College counselor when planning to complete the degree since transfer requirements may be slightly different than those required for the AA-T.

Major Requirements		**Units**
PE 277	Introduction to Kinesiology and Physical Education	3
and		
Select Option 1 or Option 2		
Option 1		
ANAT 32	General Human Anatomy	4
PHYO 31	Human Physiology	4
or		
Option 2		
APHY 34A	Anatomy and Physiology I	4
APHY 34B	Anatomy and Physiology II	4
and		

Select a maximum of one course from any two to three categories for a total of 3 units.

Aquatics		
PE 240	Beginning Swimming	1
PE 241	Intermediate/Advanced Swimming	1
PE 250	Techniques of Surfboarding Riding	1
Combative		
PE 220	Naginata: A Japanese Martial Art	1
PE 221	Combative Arts and Self Defense	1
Fitness		
PE 10	Body Conditioning and Physical Fitness	1
PE 54	Weight Training	1
PE 102	Functional Fitness and Aging	1
PE 245	Water Aerobics	1
PE 249	Swimming for Fitness	1
PE 254	Aerobic Fitness	1
PE 257	Yoga for Health and Fitness	1
Dance		
DANC 10	Social and Ballroom Dance	1
DANC 130A	Modern Dance Technique I	2
DANC 168	Latin Social Dance	2
DANC 250	Pilates Mat Class	3
Individual Sports		
PE 204	Badminton	1
PE 208	Bowling	1
PE 224	Golf	1
PE 251	Tennis	1
Team Sports		
PE 4	Basketball	1
PE 74	Soccer	1
PE 239	Slo-Pitch Softball	1
PE 253	Volleyball	1

List A (select two): 6-10 units

CH 1	Personal and Community Health Issues	3
FAID 1	First Aid, Cardiopulmonary Resuscitation (CPR) and Basic Emergency Care	3
NFOO 11	Nutrition	3
PE 272	Care and Prevention of Athletic Injuries	3
PE 280	Exercise and Nutrition Programs for Fitness and Weight Management	3
CHEM 1A	General Chemistry I	5
CHEM 4	Beginning Chemistry	5
CHEM 21A	Survey of General and Organic Chemistry	4
PHYS 2A	General Physics	4
PSYC 5	General Psychology	3
MATH 150	Elementary Statistics with Probability	4
or		
PSYC 9A	Introduction to Elementary Statistical Methods for the Study of Behavior	4
or		
SOCI 109	Introduction to Elementary Statistical Methods for the Study of Behavior	4

Total Units: 20 - 24

CHANGE IN COURSE NUMBER

1. *Current Status/Proposed Changes*
   Physical Education ~~1abcd~~ 10 – Body Conditioning and Physical Fitness

   Recommendation
   Physical Education 10 – Body Conditioning and Physical Fitness

2. *Current Status/Proposed Changes*
   Physical Education ~~2abcd~~ 2 – Walking for Fitness

   Recommendation
   Physical Education 2 – Walking for Fitness

3. *Current Status/Proposed Changes*
   Physical Education ~~3abcd~~ 3 – Boot Camp Fitness Training

   Recommendation
   Physical Education 3 – Boot Camp Fitness Training

4. *Current Status/Proposed Changes*
   Physical Education ~~4abcd~~ 4 – Basketball

   Recommendation
   Physical Education 4 – Basketball

5. *Current Status/Proposed Changes*
   Physical Education ~~7abcd~~ 7 – Baseball

   Recommendation
   Physical Education 7 – Baseball

6. *Current Status/Proposed Changes*
   Physical Education ~~14abcd~~ 18 – Boxing

   Recommendation
   Physical Education 18 – Boxing

7. *Current Status/Proposed Changes*
   Physical Education ~~47abcd~~ 47 – Introduction to Indoor Rock Climbing

   Recommendation
   Physical Education 47 – Introduction to Indoor Rock Climbing

8. *Current Status/Proposed Changes*
   Physical Education ~~54abcd~~ 54 – Weight Training

   Recommendation
   Physical Education 54 – Weight Training

9. *Current Status/Proposed Changes*
   Physical Education ~~74abcd~~ 74 – Soccer

   Recommendation
   Physical Education 74 – Soccer

10. *Current Status/Proposed Changes*
    Physical Education ~~101abcd~~ 101 – Physical Fitness and Aging

    Recommendation
    Physical Education 101 – Physical Fitness and Aging

11. *Current Status/Proposed Changes*
    Physical Education ~~102abcd~~ 102 – Functional Fitness and Aging

    Recommendation
    Physical Education 102 – Functional Fitness and Aging

12. *Current Status/Proposed Changes*
    Physical Education ~~204abcd~~ 204 – Badminton

    Recommendation
    Physical Education 204 – Badminton

13. *Current Status/Proposed Changes*
    Physical Education ~~208abcd~~ 208 – Bowling

    Recommendation
    Physical Education 208 – Bowling

14. *Current Status/Proposed Changes*
    Physical Education ~~220abcd~~ 220 – Naginata - A Japanese Martial Art

    Recommendation
    Physical Education 220 – Naginata - A Japanese Martial Art

15. *Current Status/Proposed Changes*
    Physical Education ~~221abcd~~ 221 – Combative Arts and Self Defense

    Recommendation
    Physical Education 221 – Combative Arts and Self Defense

16. *Current Status/Proposed Changes*
    Physical Education ~~224abcd~~ 224 – Golf

    Recommendation
    Physical Education 224 – Golf

17. *Current Status/Proposed Changes*
    Physical Education ~~238abcd~~ 239 – Slow Pitch Softball

    Recommendation
    Physical Education 239 – Slow Pitch Softball

18. *Current Status/Proposed Changes*
    Physical Education ~~240abcd~~ 240 – Beginning Swimming

    Recommendation
    Physical Education 240 – Beginning Swimming

19. *Current Status/Proposed Changes*
    Physical Education ~~241abcd~~ 241 – Intermediate/Advanced Swimming

    Recommendation
    Physical Education 241 – Intermediate/Advanced Swimming

20. *Current Status/Proposed Changes*
    Physical Education ~~242abcd~~ 247 – Swimming, Lifeguard Training

    Recommendation
    Physical Education 247 – Swimming, Lifeguard Training

21. *Current Status/Proposed Changes*
    Physical Education ~~243abcd~~ 248 – Swimming, Water Safety Instructor

    Recommendation
    Physical Education 248 – Swimming, Water Safety Instructor

22. *Current Status/Proposed Changes*
    Physical Education ~~244abcd~~ 244 – Springboard Diving

    Recommendation
    Physical Education 244 – Springboard Diving

23. *Current Status/Proposed Changes*
    Physical Education ~~245abcd~~ 245 – Water Aerobics

    Recommendation
    Physical Education 245 – Water Aerobics

24. *Current Status/Proposed Changes*
    Physical Education ~~246abcd~~ 249 – Swimming for Fitness

    Recommendation
    Physical Education 249 – Swimming for Fitness

25. *Current Status/Proposed Changes*
    Physical Education ~~250abcd~~ 250 – Techniques of Surfboard Riding

    Recommendation
    Physical Education 250 – Techniques of Surfboard Riding

26. *Current Status/Proposed Changes*
    Physical Education ~~251abcd~~ 251 – Tennis

    Recommendation
    Physical Education 251 – Tennis

27. *Current Status/Proposed Changes*
    Physical Education ~~253abcd~~ 253 – Volleyball

    Recommendation
    Physical Education 253 – Volleyball

28. *Current Status/Proposed Changes*
    Physical Education ~~256abcd~~ 257 – Yoga for Health and Fitness

    Recommendation
    Physical Education 257 – Yoga for Health and Fitness

29. *Current Status/Proposed Changes*
    Physical Education ~~282abcd~~ 282 – Primary Prevention of Cardiovascular and Related Diseases

    Recommendation
    Physical Education 282 – Primary Prevention of Cardiovascular and Related Diseases

30. *Current Status/Proposed Changes*
    Physical Education ~~285abcd~~ 285 – Continuing Fitness, Nutrition, and Weight Management Programs

    Recommendation
    Physical Education 285 – Continuing Fitness, Nutrition, and Weight Management Programs

31. *Current Status/Proposed Changes*
    Physical Education ~~300abcd~~ 254 – Aerobic Fitness

    Recommendation
    Physical Education 254 – Aerobic Fitness

HUMANITIES

NEW COURSE

1. Chinese 3 – Intermediate Chinese I
   Units: 4.0 Lecture: 5.0 Hours Lab: 0 Faculty Load: 33.33%
   Prerequisite: Chinese 2 with a minimum grade of C or equivalent
   Grading Method: Letter
   Credit, degree applicable
   CSU transfer
   Proposed UC transfer
   El Camino Associate Degree General Education Requirement – Area 3
   Proposed CSU General Education Requirement – Area C2
   Proposed IGETC Requirement – Area 3B, 6A

   In this intermediate course, taught within the context of Chinese culture, students develop their functional communication skills in Mandarin Chinese through listening, speaking, reading, and writing practice. Students expand their knowledge of the Chinese language and culture. Students read material drawn from daily Chinese life.
   Note: The prerequisite for this course is comparable to three years of high school Chinese

CHANGE IN COURSE NUMBER

1. *Current Status/Proposed Changes*
   Academic Strategies ~~1abcd~~ 1 – Individualized Academic Strategies

   Recommendation
   Academic Strategies 1 – Individualized Academic Strategies

2. *Current Status/Proposed Changes*
   Academic Strategies ~~20ab~~ 20 – Prewriting Workshop

   Recommendation
   Academic Strategies 20 – Prewriting Workshop

3. *Current Status/Proposed Changes*
   Academic Strategies ~~22ab~~ 22 – Vocabulary Building for College Students

   Recommendation
   Academic Strategies 22 – Vocabulary Building for College Students

4. *Current Status/Proposed Changes*
   Academic Strategies ~~23ab~~ 23 – Spelling Techniques

   Recommendation
   Academic Strategies 23 – Spelling Techniques

5. *Current Status/Proposed Changes*
   Academic Strategies ~~25ab~~ 25 – Thinking Skills for College Courses

   Recommendation
   Academic Strategies 25 – Thinking Skills for College Courses

6. *Current Status/Proposed Changes*
   Academic Strategies ~~30ab~~ 30 – Test-Taking Strategies

   Recommendation
   Academic Strategies 30 – Test-Taking Strategies

7. *Current Status/Proposed Changes*
   Academic Strategies ~~31ab~~ 31 – Study Techniques

   Recommendation
   Academic Strategies 31 – Study Techniques

8. *Current Status/Proposed Changes*
   Academic Strategies ~~33ab~~ 33 – Memory Techniques

   Recommendation
   Academic Strategies 33 – Memory Techniques

9. *Current Status/Proposed Changes*
   Academic Strategies ~~35ab~~ 35 – Listening and Notetaking Strategies

   Recommendation
   Academic Strategies 35 – Listening and Notetaking Strategies

10. *Current Status/Proposed Changes*
    Academic Strategies ~~36ab~~ 36 – Sentence Errors and Punctuation

    Recommendation
    Academic Strategies 36 – Sentence Errors and Punctuation

11. *Current Status/Proposed Changes*
    Academic Strategies ~~40ab~~ 40 – Mathematics Anxiety Workshop

    Recommendation
    Academic Strategies 40 – Mathematics Anxiety Workshop

12. *Current Status/Proposed Changes*
    Chinese ~~21ab~~ 21 – Beginning Conversational Chinese

    Recommendation
    Chinese 21 – Beginning Conversational Chinese

13. *Current Status/Proposed Changes*
    Chinese ~~22ab~~ 22 – Intermediate Conversational Chinese

    Recommendation
    Chinese 22 – Intermediate Conversational Chinese

14. *Current Status/Proposed Changes*
    English ~~38ab~~ 78 – Creative Writing: Screenwriting

    Recommendation
    English 78 – Creative Writing: Screenwriting

15. *Current Status/Proposed Changes*
    English ~~98abcd~~ 98 – College Literary Magazine Editing and Publishing

    Recommendation
    English 98 – College Literary Magazine Editing and Publishing

16. *Current Status/Proposed Changes*
    French ~~21ab~~ 21 – Beginning Conversational French

    Recommendation
    French 21 – Beginning Conversational French

17. *Current Status/Proposed Changes*
French ~~22ab~~ 22 – Intermediate Conversational French

Recommendation
French 22 – Intermediate Conversational French

18. *Current Status/Proposed Changes*
Italian ~~21ab~~ 21 – Beginning Conversational Italian

Recommendation
Italian 21 – Beginning Conversational Italian

19. *Current Status/Proposed Changes*
Italian ~~22ab~~ 22 – Intermediate Conversational Italian

Recommendation
Italian 22 – Intermediate Conversational Italian

20. *Current Status/Proposed Changes*
Japanese ~~21ab~~ 21 – Beginning Conversational Japanese

Recommendation
Japanese 21 – Beginning Conversational Japanese

21. *Current Status/Proposed Changes*
Japanese ~~22ab~~ 22 – Intermediate Conversational Japanese

Recommendation
Japanese 22 – Intermediate Conversational Japanese

22. *Current Status/Proposed Changes*
Spanish ~~21ab~~ 21 – Beginning Conversational Spanish

Recommendation
Spanish 21 – Beginning Conversational Spanish

23. *Current Status/Proposed Changes*
Spanish ~~22ab~~ 22 – Intermediate Conversational Spanish

Recommendation
Spanish 22 – Intermediate Conversational Spanish

24. *Current Status/Proposed Changes*
Journalism ~~3ab~~ 8 – Advanced Reporting and News Editing

Recommendation
Journalism 8 – Advanced Reporting and News Editing

INDUSTRY AND TECHNOLOGY

COURSE REVIEW

1. Automotive Collision Repair/Painting 20 – Automotive Collision Investigation

COURSE REVIEW; CHANGE IN CONDITIONS OF ENROLLMENT (Prerequisite, Corequisite, Recommended Preparation, or Enrollment Limitation)

1. Automotive Collision Repair/Painting 22 – Automotive Repair Fraud
Current Status/Proposed Changes
Recommended Preparation: Automotive Collision Repair/Painting 20

Recommendation
Recommended Preparation: Automotive Collision Repair/Painting 20

2. Automotive Collision Repair/Painting 26 – Automotive Accident Reconstruction
Current Status/Proposed Changes
Recommended Preparation: Automotive Collision Repair/Painting ~~20 or~~ 24

Recommendation
Recommended Preparation: Automotive Collision Repair/Painting 24

COURSE REVIEW; CHANGES IN CATALOG DESCRIPTION, CONDITIONS OF ENROLLMENT (Prerequisite, Corequisite, Recommended Preparation, or Enrollment Limitation)

1. Architecture 150B – Architectural Drafting II
Current Status/Proposed Changes
Prerequisite: Architecture 150A and Architecture 119 with a minimum grade of C or equivalent
~~Recommended Preparation: concurrent enrollment in one semester of Architecture 120abcd~~

This course is an advanced-level architectural drafting course ~~covering~~ for a residential ~~buildings~~ building. Sketching techniques and computer drawing techniques will be developed to create a set of construction documents for a two-story residence on a sloping site. Current zoning and building codes will be explored to understand the design impact ~~they have~~ on the ~~design of a residential dwelling.~~ project residence and eco-friendly design and construction technology.

Recommendation
Prerequisite: Architecture 150A and Architecture 119 with a minimum grade of C or equivalent
This course is an advanced-level architectural drafting course ~~covering~~ for a residential building. Sketching techniques and computer drawing techniques will be developed to create a set of construction documents for a two-story residence on a sloping site. Current zoning and building codes will be explored to understand the design impact on the project residence and eco-friendly design and construction technology.

NEW COURSE (CONTRACT EDUCATION)

1. Administration of Justice 11 – Intelligence and Security Management
   Units: 3.0 Lecture: 3.0 Hours Lab: 0 Faculty Load: 20.00%
   Enrollment Limitation: current employment with the Transportation Security Administration
   Recommended Preparation: Administration of Justice 10ab
   Grading Method: Letter
   Credit, degree applicable

   This course provides an introduction to intelligence analysis and security management, focused on the prevention of terrorist attacks and other threats to national security. Students learn about the national defense system, including private sector defense, and explore the vulnerabilities of these systems. Students are exposed to the intelligence community, how it operates, and examines issues regarding intelligence support of the Department of Homeland Security.

2. Fire and Emergency Technology 144 – Emergency Medical Technician
   Units: 6.0 Lecture: 5.0 Hours Lab: 3.0 Faculty Load: 48.33%
   Prerequisite: Possession of a current Cardiopulmonary Resuscitation (CPR) card (Healthcare Provider CPR card from the American Heart Association or Professional Rescuer CPR card from the American Red Cross). Card must not expire less than six months from start date of class.
   Grading Method: Letter

Credit, degree applicable
CSU transfer

In this course, students will study through lecture and hands-on practical training, the basic skills necessary for the assessment, rescue, immediate treatment and transport of the urgently ill or injured person. Course content emphasizes identifying and correcting life-threatening conditions, identifying appropriate rescue techniques, and developing a systematic approach for providing pre-hospital care.
Note: CPR cards will be checked the first day of class for admission. Students successfully completing this course with an average grade of B will be eligible to take the National Registry Emergency Medical Technician (EMT) Exam within two years.
Note: This course is repeatable.

CHANGE IN MAJOR; COURSE REQUIREMENTS

1. **Fire and Emergency Technology A. S. Degree**
   Current Status/Proposed Changes

Major Requirements		**Units**
FTEC 1	Fire Protection Organization	3
FTEC 2	Fire Prevention Technology	3
FTEC 3	Fundamentals of Personal Fire Safety and Survival	3
FTEC 5	Fire Behavior and Combustion	3
FTEC 6	Building Construction for Fire Protection	3
FTEC 10	Hazardous Materials	3
FTEC 20	Fire Protection Equipment and Systems	3
~~FTEC 140~~	~~Emergency Medical Technician~~	~~5~~
~~FTEC 141~~	~~Emergency Medical Technician Laboratory~~	~~1~~
FTEC 144	Emergency Medical Technician	6

Total Units: 27

Recommended Electives:
FTEC 4 Fire Company Organization and Management
FTEC 9 Fire Apparatus and Equipment
FTEC 11 Arson Detection and Control
PE 280 Exercise and Nutrition Programs for Fitness and Weight Management

Recommendation

FTEC 1	Fire Protection Organization	3
FTEC 2	Fire Prevention Technology	3
FTEC 3	Fundamentals of Personal Fire Safety and Survival	3
FTEC 5	Fire Behavior and Combustion	3
FTEC 6	Building Construction for Fire Protection	3
FTEC 10	Hazardous Materials	3
FTEC 20	Fire Protection Equipment and Systems	3
FTEC 144	Emergency Medical Technician	6

Total Units: 27

Recommended Electives:
FTEC 4 Fire Company Organization and Management
FTEC 9 Fire Apparatus and Equipment
FTEC 11 Arson Detection and Control
PE 280 Exercise and Nutrition Programs for Fitness and Weight Management

CHANGE IN CERTIFICATE OF ACHIEVEMENT; COURSE REQUIREMENTS

1. **Fire and Emergency Technology Certificate of Achievement**
   Current Status/Proposed Changes
   A Certificate of Achievement will be granted upon completion of all program requirements. At least 50% of the courses required for the Certificate of Achievement must be completed at El Camino College.

Certificate Requirements		**Units**
FTEC 1	Fire Protection Organization	3
FTEC 2	Fire Prevention Technology	3
FTEC 3	Fundamentals of Personal Fire Safety and Survival	3
FTEC 5	Fire Behavior and Combustion	3
FTEC 6	Building Construction for Fire Protection	3
FTEC 10	Hazardous Materials	3
FTEC 20	Fire Protection Equipment and Systems	3
~~FTEC 140~~	~~Emergency Medical Technician~~	~~5~~
~~FTEC 141~~	~~Emergency Medical Technician Laboratory~~	~~1~~
FTEC 144	Emergency Medical Technician	6

Total Units: 27

Recommendation
A Certificate of Achievement will be granted upon completion of all program requirements. At least 50% of the courses required for the Certificate of Achievement must be completed at El Camino College.

Certificate Requirements		**Units**
FTEC 1	Fire Protection Organization	3
FTEC 2	Fire Prevention Technology	3
FTEC 3	Fundamentals of Personal Fire Safety and Survival	3
FTEC 5	Fire Behavior and Combustion	3
FTEC 6	Building Construction for Fire Protection	3
FTEC 10	Hazardous Materials	3
FTEC 20	Fire Protection Equipment and Systems	3
FTEC 144	Emergency Medical Technician	6

Total Units: 27

INACTIVATE COURSES

1. Fire and Emergency Technology 140 – Emergency Medical Technician
2. Fire and Emergency Technology 141– Emergency Medical Technician Laboratory
3. Machine Tool Technology 48abcd – Machining for Robotics
4. Welding 27abc – Pipe Welding and Pipe Fabrication

CHANGE IN COURSE NUMBER

1. *Current Status/Proposed Changes*
   Automotive Collision Repair/Painting ~~6abcd~~ 6 – Automotive Collision Repair Applications

   Recommendation
   Automotive Collision Repair/Painting 6 – Automotive Collision Repair Applications

2. *Current Status/Proposed Changes*
   Architecture ~~120abcd~~ 119 – Computer Aided Architectural Drafting

   Recommendation
   Architecture 119 – Computer Aided Architectural Drafting

3. *Current Status/Proposed Changes*
   Architecture ~~121abcd~~ 121 – Three-Dimensional Architectural Computer Aided Design

   Recommendation
   Architecture 121 – Three-Dimensional Architectural Computer Aided Design

4. *Current Status/Proposed Changes*
   Architecture ~~125abcd~~ 125 – Advanced Three-Dimensional Architectural Computer Aided Design

   Recommendation
   Architecture 125 – Advanced Three-Dimensional Architectural Computer Aided Design

5. *Current Status/Proposed Changes*
   Architecture ~~180abcd~~ 179 – Design or Build Studio

   Recommendation
   Architecture 179 – Design or Build Studio

6. *Current Status/Proposed Changes*
   Architecture ~~199abcd~~ 199 – Architecture Design Studio

   Recommendation
   Architecture 199 – Architecture Design Studio

7. *Current Status/Proposed Changes*
   Computer Aided Design/Drafting ~~10abcd~~ 7 – Wireframe with Surfaces, Solid Modeling and Assemblies

   Recommendation
   Computer Aided Design/Drafting 7 – Wireframe with Surfaces, Solid Modeling and Assemblies

8. *Current Status/Proposed Changes*
   Computer Aided Design/Drafting ~~28abcd~~ 28 – Parametric Solid Modeling and Assemblies

   Recommendation
   Computer Aided Design/Drafting 28 – Parametric Solid Modeling and Assemblies

9. *Current Status/Proposed Changes*
   Computer Aided Design/Drafting ~~31abcd~~ 31 – Orientation to CATIA

   Recommendation
   Computer Aided Design/Drafting 31 – Orientation to CATIA

10. *Current Status/Proposed Changes*
    Computer Aided Design/Drafting ~~32abcd~~ 32 – Product Modeling with CATIA

    Recommendation
    Computer Aided Design/Drafting 32 – Product Modeling with CATIA

11. *Current Status/Proposed Changes*
    Computer Aided Design/Drafting ~~33abcd~~ 33 – Analyses and Simulations with CATIA

    Recommendation
    Computer Aided Design/Drafting 33 – Analyses and Simulations with CATIA

12. *Current Status/Proposed Changes*
    Computer Aided Design/Drafting ~~37abcd~~ 37 – Advanced CATIA Functions

    Recommendation
    Computer Aided Design/Drafting 37 – Advanced CATIA Functions

13. *Current Status/Proposed Changes*
    Electronics and Computer Hardware Technology ~~146ab~~ 146 – CompTIA Network+ Certification Preparation for Computer Hardware Systems

    Recommendation
    Electronics and Computer Hardware Technology 146 – CompTIA Network+ Certification Preparation for Computer Hardware Systems

14. *Current Status/Proposed Changes*
    Electronics and Computer Hardware Technology ~~148ab~~ 148 – CompTIA Security+ Certification Preparation for Computer Hardware Systems

    Recommendation
    Electronics and Computer Hardware Technology 148 – CompTIA Security+ Certification Preparation for Computer Hardware Systems

15. *Current Status/Proposed Changes*
    Fashion ~~4ab~~ 4 – Computer Fashion Illustration

    Recommendation
    Fashion 4 – Computer Fashion Illustration

16. *Current Status/Proposed Changes*
    Fashion ~~10ab~~ 10 – Clothing Construction I

    Recommendation
    Fashion 10 – Clothing Construction I

17. *Current Status/Proposed Changes*
    Fashion ~~11ab~~ 11 – Clothing Construction II

    Recommendation
    Fashion 11 – Clothing Construction II

18. *Current Status/Proposed Changes*
    Fashion ~~15ab~~ 15 – Fashion Sketching

    Recommendation
    Fashion 15 – Fashion Sketching

19. *Current Status/Proposed Changes*
    Fashion ~~16ab~~ 16 – Fashion Illustrating

    Recommendation
    Fashion 16 – Fashion Illustrating

20. *Current Status/Proposed Changes*
    Fashion ~~17ab~~ 17 – Decorative Textiles

    Recommendation
    Fashion 17 – Decorative Textiles

21. *Current Status/Proposed Changes*
    Fashion ~~24abc~~ 24 – Tailoring

    Recommendation
    Fashion 24 – Tailoring

22. *Current Status/Proposed Changes*
    Fashion ~~29ab~~ 29 – Computer Pattern Design or Patternmaking

    Recommendation
    Fashion 29 – Computer Pattern Design or Patternmaking

23. *Current Status/Proposed Changes*
    Fashion ~~42abcd~~ 44 – Fashion Show Production and Promotions

    Recommendation
    Fashion 44 – Fashion Show Production and Promotions

24. *Current Status/Proposed Changes*
    Machine Tool Technology ~~16ab~~ 16 – General Metals

    Recommendation
    Machine Tool Technology 16 – General Metals

25. *Current Status/Proposed Changes*
    Machine Tool Technology ~~47abcd~~ 47 – NIMS Level I Credential Preparation

    Recommendation
    Machine Tool Technology 47 – NIMS Level I Credential Preparation

26. *Current Status/Proposed Changes*
    Machine Tool Technology ~~101abcd~~ 101 – Introduction to Conventional and CNC Machining

    Recommendation
    Machine Tool Technology 101 – Introduction to Conventional and CNC Machining

27. *Current Status/Proposed Changes*
    Machine Tool Technology ~~103abcd~~ 103 – Conventional and CNC Turning

    Recommendation
    Machine Tool Technology 103 – Conventional and CNC Turning

28. *Current Status/Proposed Changes*
    Machine Tool Technology ~~105abcd~~ 105 – Conventional and CNC Milling

    Recommendation
    Machine Tool Technology 105 – Conventional and CNC Milling

29. *Current Status/Proposed Changes*
    Machine Tool Technology ~~107abcd~~ 107 – Advanced Manufacturing Processes

    Recommendation
    Machine Tool Technology 107 – Advanced Manufacturing Processes

30. *Current Status/Proposed Changes*
    Welding ~~2abc~~ 5 – Basic Welding Technology

    Recommendation
    Welding 5 – Basic Welding Technology

31. *Current Status/Proposed Changes*
    Welding ~~15ab~~ 15 – Basic Welding for Allied Fields

    Recommendation
    Welding 15 – Basic Welding for Allied Fields

32. *Current Status/Proposed Changes*
    Welding ~~23abc~~ 23 – Advanced Arc Welding Specialty Lab

    Recommendation
    Welding 23 – Advanced Arc Welding Specialty Lab

33. *Current Status/Proposed Changes*
    Welding ~~28ab~~ 28 – American Welding Society (AWS) D1.1 Certification Test Preparation

    Recommendation
    Welding 28 – American Welding Society (AWS) D1.1 Certification Test Preparation

34. *Current Status/Proposed Changes*
Welding ~~40abcd~~ 40 – Gas Tungsten Arc Welding (GTAW)

Recommendation
Welding 40 – Gas Tungsten Arc Welding (GTAW)

35. *Current Status/Proposed Changes*
Welding ~~45ab~~ 45 – Structural Fabrication

Recommendation
Welding 45 – Structural Fabrication

MATHEMATICAL SCIENCES

COURSE REVIEW

1. Mathematics 111 – Mathematics for Elementary School Teachers-Geometry, Probability & Statistics

NEW COURSE

1. Mathematics 37 – Basic Accelerated Mathematics
Units: 5.0 Lecture: 4.5 Hours Lab: 3.5 Faculty Load: 47.50%
Grading Method: Pass/No Pass
Credit Status: Non-Degree Credit

This accelerated course provides students who place below the elementary algebra level the opportunity to develop numeracy skills, strengthen mathematical reasoning skills, and complete elementary algebra in a single semester. There are three levels of mathematics in this course, taught in an integrated fashion: basic arithmetic skills; fundamentals of algebra, with an emphasis on linear equations; and the remaining topics found in a typical elementary algebra course. This course has multiple exit levels, based on a student's demonstrated competencies. Students engage in student success activities, including creating an education plan with a counselor, and participation in supplemental instruction.
Note: This course is not recommended for students who place at or above the elementary algebra level.

2. Mathematics 67 – General Education Algebra
   Units: 4.0 Lecture: 3.0 Hours Lab: 3.0 Faculty Load: 35.00%
   Prerequisite: Mathematics 23 or Mathematics 25 with a minimum grade of C or Mathematics 37 with a grade of P or qualification by testing (El Camino College Mathematics Placement Test) and assessment
   Grading Method: Letter
   Credit Status: Associate Degree Credit
   CSU transfer
   Proposed UC transfer

   Using data and real-world applications, students in this accelerated course reinforce their numeracy skills and learn algebra and other quantitative reasoning skills needed for transfer-level general education mathematics courses.
   Note: Mathematics 67 is intended for students who place at the elementary algebra level. Mathematics 67 is a prerequisite course only for Mathematics 110, 111, 115, 120, 140, and 150. Mathematics, computer science, science, engineering, and business students should not take Mathematics 67. These students should be directed to Mathematics 80.

NATURAL SCIENCES

COURSE REVIEW; CHANGE IN CONDITIONS OF ENROLLMENT (Prerequisite, Corequisite, Recommended Preparation, or Enrollment Limitation)

1. Horticulture 55 – Plant Identification - Trees
   Current Status/Proposed Changes
   Recommended Preparation: ~~eligibility for~~ English 84

   Recommendation
   Recommended Preparation: English 84

CHANGE IN COURSE NUMBER

Current Status/Proposed Changes
1. Astronomy ~~13abc~~ 13 – Astronomical Optics

   Recommendation
   Astronomy 13 – Astronomical Optics

2. *Current Status/Proposed Changes*
   Geography ~~20abcd~~ 20 – Geography Field Studies

   Recommendation
   Geography 20 – Geography Field Studies