



Cañada College  
Office of Instruction

**2016 - 2017 Curriculum Board Reports**

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6. Board Report      [NO. 17-6-1CA](#) June 28, 2017

San Mateo County Community College District

October 26, 2016

This report has been prepared in accordance with SMCCCD Rules and Regulations, Section 6.13.4 and all appropriate laws and regulations.

PREPARED BY: Gregory Anderson, Vice President, Instruction  
Cañada College

APPROVED BY: Danielle Behonick, Curriculum Committee Chair  
Cañada College

Doug Hirzel, Academic Senate President  
Cañada College

Jamillah Moore, President  
Cañada College

## **PROPOSED CURRICULAR DELETIONS – CAÑADA COLLEGE**

### **EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

#### **680CH PRINCIPLES AND PRACTICES OF FAMILY CHILD CARE**

Justification: This course is being inactivated in order to comply with section 3.6 of the Curriculum Committee's Handbook which calls for the deletion of experimental courses at the start of the semester two years from the effective date on the Course Outline of Record.

#### **680CI ACTIVITY AND CURRICULUM PLANNING FOR HOME-BASED CARE**

Justification: This course is being inactivated in order to comply with section 3.6 of the Curriculum Committee's Handbook which calls for the deletion of experimental courses at the start of the semester two years from the effective date on the Course Outline of Record.

## **PROPOSED CURRICULAR INACTIVATIONS – CAÑADA COLLEGE**

### **INTERIOR DESIGN**

- 129 Presentation Techniques II
- 340 Furniture, Casework, and Interior Detailing
- 356 Residential and Commercial Construction
- 368 2020 for Designers

## **PROPOSED CURRICULAR MODIFICATIONS – CAÑADA COLLEGE**

### **COMPUTER INFORMATION SCIENCE**

- 262 Discrete Mathematics for Computer Science

## **ENGINEERING**

- 111 Surveying
- 260 Circuits and Devices
- 261 Circuits and Devices Laboratory

## **FASHION DESIGN AND MERCHANDISING**

- 880CA Travel Study: Introduction to Italian Fashion

## **INTERIOR DESIGN**

- 151 History of Interiors
- 357 Kitchen and Bath Design
- 367 3D Modeling SketchUp for Interior Designers

## **MATHEMATICS**

- 251 Analytical Geometry and Calculus I

## **PROPOSED PROGRAM MODIFICATIONS – CAÑADA COLLEGE**

### **INTERIOR DESIGN**

- Interior Design** – Associate in Science Degree
- Interior Design** – Certificate of Achievement
- Kitchen and Bath Design (accredited by NKBA, National Kitchen & Bath Association)** – Certificate of Achievement

San Mateo County Community College District

February 22, 2017

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## **PROPOSED CURRICULAR ADDITIONS – CAÑADA COLLEGE**

### COURSE DESCRIPTIONS AND JUSTIFICATIONS

#### **DEVELOPMENTAL LEARNING SKILLS**

##### **822 STUDY SMART SKILLS (1.0) (day or evening)**

Justification: Educational Assistance Classes (EACs) are a special type of class designated in Title V. We are currently the only college in the area that does not offer any EACs as part of our Disability Resource Center (DRC) program. These classes will supplement DRC accommodations to support students with disabilities to be successful in their courses at Cañada College.

Prerequisite: None.

Recommended Preparation: Open Curriculum.

Description: This course is designed to assist students to obtain study skills and develop learning strategies to reach their educational objectives. Topics include strategies to improve mathematics, reading, writing, and studying skills for students.

Classification: Not degree applicable; not transferable.

##### **827 ASSISTIVE COMPUTER TECHNOLOGY: SMARTPEN (0.5) (day or evening)**

Justification: Educational Assistance Classes (EACs) are a special type of class designated in Title V. We are currently the only college in the area that does not offer any EACs as part of our Disability Resource Center (DRC) program. These classes will supplement DRC accommodations to support students with disabilities to be successful in their courses at Cañada College.

Prerequisite: None.

Recommended Preparation: Open Curriculum.

Description: This course provides an in-depth instruction about the various features of the Smartpen and ways to apply notetaking strategies when using the Smartpen. Students learn to transfer recorded notes from the Smartpen to the computer-based software and how to review and organize notes in this software.

Classification: Not degree applicable; not transferable.

829 ASSISTIVE TECHNOLOGY – TEXT-TO-SPEECH PROGRAM (0.5) (day or evening)

Justification: Educational Assistance Classes (EACs) are a special type of class designated in Title V. We are currently the only college in the area that does not offer any EACs as part of our Disability Resource Center (DRC) program. These classes will supplement DRC accommodations to support students with disabilities to be successful in their courses at Cañada College.

Prerequisite: None.

Recommended Preparation: Open Curriculum.

Description: This course provides training in a text-to-speech program, to support students' learning styles and/or physical needs in the area of reading and studying their textbooks. Students learn how to use this assistive technology tool as an accommodation for reading and studying electronic versions of their textbooks and completing tests/exams from concurrent subject area classes. No previous computer experience is required.

Classification: Not degree applicable; not transferable.

## **DIGITAL ART AND ANIMATION**

385 CODING FOR DESIGNERS AND ARTISTS (3.0) (day or evening)

Justification: Many of today's technology sector jobs call for a combined set of skills, which include both visual design and writing scripts and code. Today's job marketplace calls for individuals who can not only create visuals such as 3D characters, and designs like web sites, but also know the basics of using scripting languages to allow those visuals to behave interactively. This course provides an introduction to coding concepts through hands-on visual learning that art and design students gravitate toward. Students will use existing and widely-available coding languages (both general-purpose and application-specific) such as JavaScript and ActionScript. Advisory board members consistently comment on the growing need for artists and designers to be at least knowledgeable about scripting concepts and the ability to write simple scripts to speed up workflow.

Prerequisite: None.

Recommended Preparation: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Description: Introduction to writing scripts and code for artists and designers. Using JavaScript and ActionScript, students learn the fundamentals of coding by creating interactive animated graphics. Activities include drawing graphics, controlling animation, working with sound, and interacting with user

inputs. Coding concepts covered include working with variables and arrays, writing functions, working with loops and logic, creating classes and objects, and translating between different coding languages.

Classification: AA/AS Degree; Certificate; CSU transferable.

## **EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

### 275 CHILDREN'S LANGUAGE AND LITERACY DEVELOPMENT (3.0) (day or evening)

Justification: Due to increasing demands on the Early Childhood Education (ECE.) teaching workforce, we are revising the ECE. Literacy Specialization available for students wanting to apply for a Master Teacher Permit issued by the Commission on Teacher Credentialing. This course, joined with ECE. 191 offers a depth of understanding about language, literacy and the use of literacy within the early care and education classroom for children birth through early elementary school. Banking ECE 192 gives us the opportunity to pair this literacy course with the literature course.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: Explores the process of children's language acquisition, emotional development, and literacy development. Highlights the teacher's role in promoting creativity and self-expression through verbal and symbolic language.

Classification: AA/AS Degree; Certificate; CSU transferable.

### 369 REFLECTIVE TEACHING SEMINAR (3.0) (day or evening)

Justification: Research shows that teacher's ability to reflect on their teaching is an important aspect of a high quality educational environment, yet teachers struggle with how to incorporate reflection into their daily practice. This course is designed for Early Childhood Education teachers who have completed their ECE 366 Practicum and are working in early childhood environment or are certificated teachers working in transitional kindergarten settings. It is a part of the Early Childhood Leadership Specialization and the Transitional Kindergarten Teacher Certificate.

Prerequisite: ECE. 201, and ECE. 211 or 263; and ECE. 333 and 366, or completion of an equivalent student teaching experience in an accredited elementary teaching credential program.

Recommended Preparation: None.

Description: This course is designed for teachers working in early childhood or transitional kindergarten settings. Students examine their teaching philosophy and multiple roles in the classroom including teacher, parent educator, and mentor. Throughout the course students engage in the reflective practice cycle as the primary methodology for growth. Students use a variety of instructional strategies, including purposeful play, to assess, document and describe children's learning and development.

Classification: AA/AS Degree; Certificate; CSU transferable.

**HUMAN SERVICES**

680CA COUNSELING SURVIVORS OF TRAUMA (1.0) (day or evening)

Justification: The type of violent crimes that this course examines are on the rise in American society. Although there is some attention paid to serving survivors in the Human Services core courses, the seriousness and frequency of these crimes demands more specific training for Human Services workers and students who plan a career in the field.

Prerequisite: None.

Recommended Preparation: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Description: Introductory course covers methods of treating survivors of domestic violence and also addresses other types of violence and trauma such as child and elder abuse and hate crimes. Designed for professionals and paraprofessionals in Human Services positions and students preparing for a career in Human Services.

Classification: AA/AS Degree; CSU transferable.

**HUMANITIES**

650 STUDY ABROAD LIFE AND CULTURE, A HUMANITIES PERSPECTIVE (3.0) (day or evening)

Justification: This course is part of the study abroad program. It is designed to be taught by the study abroad faculty attending with the district. The course is designed to be broad enough that it can be taught by any humanities faculty who are hired to teach the study abroad program for the course, whether it be in England, Italy, or Spain. If the instructor comes from a discipline within humanities, they will offer this course to provide the cultural component of the course.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: Explore the cultural elements, including literature, art, art history, drama, music and theater and philosophical movements of a foreign country as part of the Study Abroad Program. Students gain skills in cross-cultural competency as well as specific knowledge and understanding about the host country as they attend lectures, interact with local experts, participate in field trips and take part in cultural events. Students must be enrolled in the Semester Abroad Program.

Classification: AA/AS Degree; CSU transferable.

**KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY**

138 STUDENT ATHLETE SKILLS FOR SUCCESS, SECOND YEAR (1.0) (day or evening)

Justification: This course builds on the creation of KINE 137 - Student Athlete Skills for Success, First Year, and allows us to better address the specific needs of student athletes in their second year of

competition. KINE 138 speaks to the transfer athlete preparing him/her to transfer and compete at a four year institution.

Prerequisite: KINE 137.

Recommended Preparation: None.

Description: Designed for the second year student athletes with an emphasis on athletic and academic transfer requirements. This course aids in further exploration of the common challenges of students participating in competitive collegiate sports during their second year of competition; including student athlete schedule management, teacher-player communication, Leadership, and athletic transfer requirements in congruence with California Community College Athletic Association, National Association Intercollegiate Athletics, and National Collegiate Athletics Association bylaws and guidelines. Student athletes participate in athletic planning, and academic monitoring. Note: This course is not activity-based and is not applicable to the specific area requirement in Physical Education for the Associate Degree.

Classification: AA/AS Degree; CSU transferable.

## **PROPOSED CURRICULAR INACTIVATIONS – CAÑADA COLLEGE**

### **COMPUTER BUSINESS OFFICE TECHNOLOGY**

465 Customer Service  
695 Independent Study

### **EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

192 Children's Literature II

### **HEALTH SCIENCE**

115 Introduction to Health Care and the Health Professions

### **MANAGEMENT**

695 Independent Study

### **MEDICAL ASSISTING**

111 Basic Medical Terminology

## **PROPOSED CURRICULAR MODIFICATIONS – CAÑADA COLLEGE**

### **ACCOUNTING**

100 Accounting Procedures  
121 Financial Accounting  
131 Managerial Accounting  
180 Payroll Accounting



- 181 Taxation of Individuals Using Tax Software
- 200 QuickBooks
- 250 Certified Bookkeeper AIPB Preparation

## **ARCHITECTURE**

- 110 Interior Architectural Drafting

## **ASTRONOMY**

- 100 Introduction to Astronomy

## **BIOLOGICAL SCIENCES**

- 250 Human Anatomy
- 260 Human Physiology
- 310 Nutrition

## **BUSINESS**

- 100 Introduction to Business
- 101 Human Relations in the Workplace
- 103 Introduction to Business Information Systems
- 125 International Business
- 150 Entrepreneurship: Small Business Management
- 180 Marketing
- 201 Business Law
- 230 International Marketing
- 401 Business Communications

## **COMPUTER BUSINESS OFFICE TECHNOLOGY**

- 415 Beginning Computer Keyboarding
- 417 Skill Building
- 435 Spreadsheets
- 448 Using Microsoft Windows
- 457 Using PowerPoint in Business
- 470 Advanced Spreadsheets
- 472 Beginning Word Processing
- 474 Intermediate Word Processing
- 475 Using Outlook
- 476 Adobe Acrobat

## **DIGITAL ART AND ANIMATION**

- 366 Color Management and Theory
- 379 Digital Animation I
- 380 Digital Animation II

**EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

- 191 Children's Literature
- 244 Curriculum and Strategies for PreK-Kindergarten
- 249 Leadership Development
- 362 Communicating with Families

**ENGLISH**

- 161 Creative Writing I
- 162 Creative Writing II
- 164 Creative Non-Fiction
- 200 Introduction to Linguistics: A Survey of Language
- 826 Basic Reading/Composition
- 827 Integrated Reading and Writing
- 829 Reading, Writing, and Rhetoric
- 836 Writing Development
- 847 Accelerated Academic Reading and Writing
- 849 Academic Reading, Writing, and Rhetoric

**ENGLISH AS A SECOND LANGUAGE**

- 901 Language Skills for Workforce Careers I

**HEALTH SCIENCE**

- 100 General Health Science

**INTERIOR DESIGN**

- 115 Introduction to Interior Design
- 126 Critical Thinking for Interior Designers
- 128 Presentation Techniques
- 148 Color and Design
- 150 History of Interiors I
- 175 Space Planning and Design
- 250 Professional Practices for Interior Designers
- 260 Overview of Lighting Design
- 272 Kitchen and Bath Design
- 276 Advanced Kitchen and Bath Design
- 360 CAD Applications for Interior Designers
- 400 Principles of Sustainable Design
- 450 Materials and Finishes

**KINESIOLOGY, ATHLETICS AND DANCE – FITNESS**

- 153 Soccer Conditioning
- 304.1 Walking Fitness I
- 304.2 Walking Fitness II
- 334.1 Yoga I

- 334.2 Yoga II
- 334.3 Yoga III
- 334.4 Yoga IV

## **KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY**

- 137 Student Athlete Skills for Success, First Year

## **LINGUISTICS**

- 200 Introduction to Linguistics: A Survey of Language

## **LITERATURE**

- 205 New Voices in World Literature
- 252 Women Writers: Multicultural Perspectives
- 266 Black Literature
- 371 Mexican-American Literature
- 372 Myth and Folklore of La Raza
- 373 Latin American Literature in Translation
- 375 Native-American Literature

## **MATHEMATICS**

- 225 Path to Calculus
- 243 Business Calculus II with Trigonometry

## **MEDICAL ASSISTING**

- 100 Introduction to Medical Assisting
- 110 Medical Terminology
- 115 Introduction to Electronic Health Record
- 120 Clinical Procedures I
- 121 Clinical Procedures II
- 140 Implementation of Electronic Health Record
- 150 Medical Office Procedures
- 160 Medical Insurance Procedures
- 164 CPT (Current Procedural Terminology) Beginning Coding
- 165 CPT (Current Procedural Terminology) Intermediate Coding
- 166 CPT (Current Procedural Terminology) Advanced Coding
- 167 International Classification of Diseases-10-Clinical Modification - Beginning Coding
- 168 International Classification of Diseases-10-Clinical Modification - Intermediate Coding
- 169 International Classification of Diseases)-10-Clinical Modification - Advanced Coding
- 190 Introduction to Pharmacology
- 801 Computerized Medical Billing/Medical Assisting Exam Preparation

## **RADIOLOGIC TECHNOLOGY**

- 428 Clinical Education II
- 438 Clinical Education III

- 448 Clinical Education IV
- 458 Clinical Education V
- 468 Clinical Education VI

**READING**

- 826 Reading Improvement
- 836 Academic Reading Strategies

**PROPOSED CURRICULAR REACTIVATIONS – CAÑADA COLLEGE**

**MANAGEMENT**

- 100 Introduction to Business Management

**PROPOSED TO BE OFFERED AS DISTANCE EDUCATION – CAÑADA COLLEGE**

**COMPUTER BUSINESS OFFICE TECHNOLOGY**

- 415 Beginning Computer Keyboarding
- 417 Skill Building

**EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

- 191 Children’s Literature
- 249 Leadership Development
- 275 Children's Language and Literacy Development
- 369 Reflective Teaching Seminar

**KINESIOLOGY, ATHLETICS AND DANCE – FITNESS**

- 334.1 Yoga I
- 334.2 Yoga II
- 334.3 Yoga III
- 334.1 Yoga IV

**MANAGEMENT**

- 100 Introduction to Business Management

**PROPOSED PROGRAM ADDITIONS – CAÑADA COLLEGE**

Cañada College proposes to offer an Associate Degree for Transfer and/or a Certificate of Achievement in the following program:

**EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

**Child and Adolescent Development - Associate in Science Degree for Transfer - 19 units in the major area + Certified completion of the California State University General Education-**

Breadth pattern (CSU GE Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern, and other requirements for the Associate Degree for Transfer.  
**Early Childhood Education/Associate Teacher – Certificate of Achievement** (16 units)  
**Transitional Kindergarten Teacher – Certificate of Achievement** (24 units)

## **PROPOSED PROGRAM INACTIVATIONS – CAÑADA COLLEGE**

### **COMPUTER BUSINESS OFFICE TECHNOLOGY**

**Customer Service – Certificate of Achievement**

## **PROPOSED PROGRAM MODIFICATIONS – CAÑADA COLLEGE**

### **ACCOUNTING**

**Accounting** – AS Degree Program  
**Accounting** – Certificate of Achievement  
**Entry Level Bookkeeper** – Certificate of Achievement  
**Payroll Specialist** – Certificate of Achievement

### **BIOLOGICAL SCIENCES**

**Allied Health** – AS Degree Program

### **BUSINESS**

**Business Information Worker** – Certificate of Achievement  
**Entrepreneurship and Small Business Management** – AS Degree Program  
**Marketing** – Certificate of Achievement

### **DIGITAL ART AND ANIMATION**

**3D Animation and Videogame Art** – AA Degree Program  
**3D Animation and Videogame Art** – Certificate of Achievement  
**Digital Art and Animation** – AA Degree Program  
**Digital Art and Animation** – Certificate of Achievement  
**Graphic Design** – Certificate of Achievement  
**Web Design** – Certificate of Achievement

### **EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

**Early Childhood Education** – Associate in Science Degree for Transfer  
**Early Childhood Education/Child Development** – AS Degree Program  
**Early Childhood Education/Child Development** – Certificate of Achievement

### **GEOGRAPHY**

**Geography** – AA Degree Program

**INTERDISCIPLINARY STUDIES**

**Interdisciplinary Studies with Emphasis in Natural Science and Mathematics – AA Degree Program**

**INTERIOR DESIGN**

**Interior Design – AS Degree Program**

**Interior Design – Certificate of Achievement**

**Kitchen and Bath Design (accredited by NKBA, National Kitchen & Bath Association) – Certificate of Achievement**

**PHILOSOPHY**

**Philosophy – Associate in Arts Degree for Transfer**

**PROPOSED PROGRAM REACTIVATIONS – CAÑADA COLLEGE****BUSINESS**

**Human Relations in the Workplace – Certificate of Achievement (18 units)**

**BUSINESS MANAGEMENT**

**Business Management – Associate in Science Degree - 35 units in the major area + General Education and other requirements for the Associate Degree.**

**PROPOSED DEPARTMENT ADDITIONS – CAÑADA COLLEGE****NEURODIAGNOSTIC TECHNOLOGY (NDT)**

Last year, the college was approached by UCSF because of their workforce needs in the area of Neurodiagnostic Technology. There are currently only 2 training programs for Neurodiagnostic Technology on the west coast, at Bellevue College in Bellevue, WA and at Orange Coast College in Costa Mesa, CA. Labor market data provided by UCSF supports the need for a technologist training program in Northern California, and in the Bay Area in particular. We consulted with the President's Cabinet, the Division of Science and Technology, and the Instructional Planning Council, and then worked with Director of Workforce Development Alex Kramer to incorporate the new program into the Strong Workforce Program grant.

The new department code (NDT) will be used to create courses which will be part of an AS degree in Neurodiagnostic Technology.

San Mateo County Community College District

March 22, 2017

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Cañada College

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## **PROPOSED CURRICULAR ADDITIONS – CAÑADA COLLEGE**

### COURSE DESCRIPTIONS AND JUSTIFICATIONS

#### **SOCIAL SCIENCE**

650 STUDY ABROAD LIFE AND CULTURE, A SOCIAL SCIENCES PERSPECTIVE (1.0) (day or evening)

Justification: Cañada College is an integral part of the SMCCD Study Abroad program and this course is the cornerstone of the Study Abroad experience. This new course has been developed with support from, and in collaboration with, Skyline, College of San Mateo, and the District's Special International Programs office.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: This course introduces students to the daily life, history, economy, politics, social structures and culture of a foreign country as part of the Study Abroad Program. Students gain skills in cross-cultural competency as well as specific knowledge and understanding of a wide range of topics in the social sciences as they attend lectures, interact with local experts, and participate in field trips and hands-on activities. Students must be accepted into the Semester Abroad Program.

Classification: AA/AS Degree; CSU transferable.

## **PROPOSED CURRICULAR INACTIVATIONS – CAÑADA COLLEGE**

### **KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY**

245 Principles and Techniques of Resistance, Balance and Flexibility Training

- 250 Personal Trainer Preparation: Anatomy and Physiology
- 251 Personal Trainer: Health Appraisal and Exercise Prescription
- 308 Introduction to Fitness-Related Injuries

### **LEARNING CENTER**

- 832 Paragraph to Essay Writing

### **PROPOSED CURRICULAR MODIFICATIONS – CAÑADA COLLEGE**

#### **BIOLOGICAL SCIENCES**

- 132 Human Biology Laboratory

#### **ENGINEERING**

- 100 Introduction to Engineering
- 210 Engineering Graphics
- 215 Computational Methods for Engineers and Scientists
- 230 Statics
- 240 Engineering Dynamics
- 270 Materials Science

#### **ENGLISH**

- 165 Advanced Composition

#### **LITERATURE**

- 151 Introduction to Shakespeare I
- 231 Survey of English Literature I
- 232 Survey of English Literature II
- 441 Survey of Film
- 442 Film Study and Appreciation



San Mateo County Community College District

April 26, 2017

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## **PROPOSED CURRICULAR ADDITIONS – CAÑADA COLLEGE**

### COURSE DESCRIPTIONS AND JUSTIFICATIONS

#### **COMPUTER BUSINESS OFFICE TECHNOLOGY**

432 INTRODUCTION TO COMPUTER APPLICATIONS (3.0) (day or evening)

Justification: This course is a combination of two existing courses (CBOT 430 and 431). The intention is to replace two one and a half unit courses with one three unit course with several benefits: provide a seamless experience for students for a set of classes we would like them to take together, and allow for more synergy across topics because all students will have covered all topics. The course is part of many degrees and certificates as part of their major requirements.

Prerequisite: None.

Recommended Preparation: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Description: Introduction to key skills and concepts of file management, word processing, spreadsheets, database management and presentation software. Learn to navigate Windows, manage files and folders, create and format documents, create and format spreadsheets, use basic functions and formulas, design and build simple databases to organize information, and integrate files between applications.

Classification: AA/AS Degree; Certificate; CSU transferable.

#### **KINESIOLOGY, ATHLETICS AND DANCE - DANCE**

115.1 MEXICAN FOLKLORIC DANCE I (1.0) (day or evening)

Justification: This course is being added in order to expand our dance offerings and serve our community better. The course is part of the Kinesiology AA and AA-T degrees as a selective requirement.

Prerequisite: None.

Recommended Preparation: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Description: Beginning level of the cultural dances of México. Students learn the skills of dance while improving their technique, poise, self- confidence and creative ability as well as deepening their understanding of and appreciation for the rich and colorful heritage that each dance represents.

Classification: AA/AS Degree; AA-T/AS-T Degree for Transfer; Certificate; CSU transferable.

#### 115.2 MEXICAN FOLKLORIC DANCE II (1.0) (day or evening)

Justification: This course is being added in order to expand our dance offerings and serve our community better. The course is part of the Kinesiology AA and AA-T degrees as a selective requirement.

Prerequisite: DANC 115.1.

Recommended Preparation: None.

Description: Continuation of DANC 115.1 Covers the Intermediate level of the cultural dances of México. Students learn the skills of dance while improving their technique, poise, self- confidence and creative ability as well as deepening their understanding of and appreciation for the rich and colorful heritage that each dance represents.

Classification: AA/AS Degree; AA-T/AS-T Degree for Transfer; Certificate; CSU transferable.

#### 115.3 MEXICAN FOLKLORIC DANCE III (1.0) (day or evening)

Justification: This course is being added in order to expand our dance offerings and serve our community better. The course is part of the Kinesiology AA and AA-T degrees as a selective requirement.

Prerequisite: DANC 115.2.

Recommended Preparation: None.

Description: Continuation of DANC 115.2. Covers the Intermediate to advanced level of the cultural dances of México. Students learn the skills of dance while improving their technique, poise, self- confidence and creative ability as well as deepening their understanding of and appreciation for the rich and colorful heritage that each dance represents.

Classification: AA/AS Degree; AA-T/AS-T Degree for Transfer; Certificate; CSU transferable.

#### 115.4 MEXICAN FOLKLORIC DANCE IV (1.0) (day or evening)

Justification: This course is being added in order to expand our dance offerings and serve our community better. The course is part of the Kinesiology AA and AA-T degrees as a selective requirement.

Prerequisite: DANC 115.3.

Recommended Preparation: None.

Description: Continuation of DANC 115.3. Covers the Advanced level of the cultural dances of México. Students learn the skills of dance while improving their technique, poise, self- confidence and creative ability as well as deepening their understanding of and appreciation for the rich and colorful heritage that each dance represents.

Classification: AA/AS Degree; AA-T/AS-T Degree for Transfer; Certificate; CSU transferable.

## **MUSIC**

275 HISTORY OF JAZZ (3.0) (day or evening)

Justification: Jazz is an important part of American culture and is crucial to any well-rounded music department's offerings. There is student interest in jazz and African-American history. This course will be a selective requirement of the existing Music AA Degree. It also supports opportunities to create learning communities in our class offerings.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: Understanding and enjoying music by studying the historical development of jazz from a musical and sociological perspective. Topics include discussion of musical elements, vocal and instrumental ensembles, artistic values, and the role of jazz in our culture.

Classification: AA/AS Degree; CSU transferable.

## **PHILOSOPHY**

175 MODERN PHILOSOPHY (3.0) (day or evening)

Justification: We are reactivating this course for the AA-T in philosophy, and submitting it for C-ID approval (C-ID PHIL 140).

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: This course addresses 16th through 18th century philosophy with emphasis on the broad epistemological and metaphysical developments of empiricism and rationalism in philosophical thought from Descartes to Kant. Special topics include the foundation of knowledge, the nature of the human mind, free will, and the foundation of morality.

Classification: AA/AS Degree; AA-T/AS-T Degree for Transfer; CSU transferable.

312 INTRODUCTION TO PHILOSOPHY OF RELIGION (3.0) (day or evening)

Justification: This course is being added in place of PHIL 320 which was banked a few years ago. It is part of the major requirements of the AA in Philosophy and being submitted for C-ID approval and CSU

GE articulation. The course will be added to the AA-T in Philosophy once CSU GE articulation is approved.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: An introduction to philosophical thinking about religion, with an emphasis on issues central to traditional monotheism. This course teaches how to critically examine arguments concerning the origin of religion, the existence of God, the historicity of miracles, the veridicality of religious and mystical experience, the existence of spirits or souls, the possibility of life after death, the equal validity of all religions, and other topics.

Classification: AA/AS Degree; CSU transferable.

## **PROPOSED CURRICULAR INACTIVATIONS – CAÑADA COLLEGE**

### **BUSINESS**

- 337 International Business Law
- 338 International Finance
- 339 E-Commerce

### **COMPUTER BUSINESS OFFICE TECHNOLOGY**

- 430 Computer Applications, Part I
- 431 Computer Applications, Part II
- 436 Database Management
- 460 Essential Office Skills for the 21st Century
- 480 Internet – A Communication Tool
- 672 Cooperative Education: Internship

### **PHILOSOPHY**

- 320 Asian Philosophy

## **PROPOSED CURRICULAR MODIFICATIONS – CAÑADA COLLEGE**

### **EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

- 210 Early Childhood Education Principles
- 212 Child, Family, and Community
- 254 Teaching in a Diverse Society
- 260 Children with Special Needs
- 263 Curriculum and Strategies for Children with Special Needs

### **HEALTH SCIENCE**

- 116 Women's Health Issues

**KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY**

109 Lifetime Fitness and Nutrition

**RADIOLOGIC TECHNOLOGY**

441 Sectional Anatomy  
442 Radiographic Pathology

**PROPOSED TO BE OFFERED AS DISTANCE EDUCATION – CAÑADA COLLEGE**

**EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

210 Early Childhood Education Principles  
212 Child, Family, and Community  
254 Teaching in a Diverse Society  
260 Children with Special Needs  
263 Curriculum and Strategies for Children with Special Needs

**KINESIOLOGY, ATHLETICS AND DANCE - KINESIOLOGY**

109 Lifetime Fitness and Nutrition

**PROPOSED PROGRAM ADDITIONS – CAÑADA COLLEGE**

Cañada College proposes to offer a Certificate of Achievement and Associate Degree in the following programs:

**BUSINESS**

**Business Assistant – Associate in Science Degree** – 30 units in the major area + General Education and other requirements for the Associate Degree

**Business Assistant – Certificate of Achievement** (18 units)

**Business Management – Certificate of Achievement** (19 units)

**Marketing – Associate in Science Degree** – 24 units in the major area + General Education and other requirements for the Associate Degree

**PROPOSED PROGRAM MODIFICATIONS – CAÑADA COLLEGE**

**ACCOUNTING**

**Accounting** – Associate in Science Degree  
**Accounting** – Certificate of Achievement

**BUSINESS**

**Business Administration** – AS Degree Program  
**Business Administration** – Certificate of Achievement

## **COMPUTER BUSINESS OFFICE TECHNOLOGY**

**Administrative Assistant** – AS Degree Program  
**Administrative Assistant** – Certificate of Achievement  
**Administrative Support Assistant** – AS Degree Program  
**Administrative Support Assistant** – Certificate of Achievement  
**General Office** – Certificate of Achievement

## **CAREER AND PERSONAL DEVELOPMENT**

**Pathways to Student Success** – Certificate of Achievement

## **ENGLISH AS A SECOND LANGUAGE**

**Preparation for Academic Scholarship and Success – PASS** – Certificate of Achievement

## **FASHION DESIGN AND MERCHANDISING**

**Custom Dressmaking/Small Business Oriented** – AS Degree Program  
**Custom Dressmaking/Small Business Oriented** – Certificate of Achievement

## **HUMAN SERVICES**

**Community Health Worker** – Certificate of Achievement  
**Human Services** – AS Degree Program  
**Human Services** – Certificate of Achievement  
**Promotor Education and Employment Project** – Certificate of Achievement

## **INTERDISCIPLINARY STUDIES**

**Interdisciplinary Studies with Emphasis in Arts and Humanities** – AA Degree Program  
**Interdisciplinary Studies with Emphasis in Social and Behavioral Sciences** – AA Degree Program

## **KINESIOLOGY, ATHLETICS AND DANCE – DANCE**

**Dance** – AA Degree Program

## **KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY**

**Kinesiology** – AA Degree Program  
**Kinesiology** – AA-T Associate in Arts Degree for Transfer

## **MUSIC**

**Music** – AA Degree Program

## **PARALEGAL**

**Paralegal** – AS Degree Program  
**Paralegal** – Certificate of Achievement

**PHILOSOPHY**

**Philosophy** – AA Degree Program  
**Philosophy** – AA-T Associate in Arts Degree for Transfer

**SOCIAL SCIENCE**

**International Studies** – AA Degree Program

San Mateo County Community College District

May 10, 2017

This report has been prepared in accordance with SMCCCD Rules and Regulations, Section 6.13.4 and all appropriate laws and regulations.

PREPARED BY: Gregory Anderson, Vice President, Instruction  
Cañada College

APPROVED BY: Danielle Behonick, Curriculum Committee Chair  
Cañada College

Doug Hirzel, Academic Senate President  
Cañada College

Jamillah Moore, President  
Cañada College

## **PROPOSED CURRICULAR MODIFICATIONS – CAÑADA COLLEGE**

### **BIOLOGICAL SCIENCES**

110 Principles of Biology  
230 Cell and Molecular Biology  
240 General Microbiology

### **CHEMISTRY**

410 Chemistry for Health Sciences

### **OCEANOGRAPHY**

100 Oceanography  
101 Oceanography Lab

### **THEATRE ARTS**

233 Introduction to New Play Development

## **PROPOSED PROGRAM MODIFICATIONS – CAÑADA COLLEGE**

### **THEATRE ARTS**

**Theatre Arts** – Associate in Arts Degree



San Mateo County Community College District

June 28, 2017

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## **PROPOSED CURRICULAR INACTIVATIONS – CAÑADA COLLEGE**

### **BIOLOGICAL SCIENCES**

103 Native Plants and Wildflowers

### **LEARNING CENTER**

120 Literacy Tutoring in the Community  
698 Supervised Tutoring/Academic Assistance

## **PROPOSED CURRICULAR MODIFICATIONS – CAÑADA COLLEGE**

### **ART**

102 Late Medieval, Renaissance and Baroque Art History

### **ASTRONOMY**

101 Astronomy Laboratory

### **BIOLOGICAL SCIENCES**

100 Introduction to the Life Sciences  
130 Human Biology  
225 Biology of Organisms  
380 Travel Study in Biology - Preparing for the Trip  
381 Travel Study in Biology

### **COMPUTER SCIENCE**

- 118 Introduction to Computer Science
- 242 Computer Architecture and Assembly Language
- 250 Introduction to Object Oriented Programming: C++
- 252 Introduction to Data Structures - C++
- 284 Introduction to Object Oriented Programming - Java
- 286 Introduction to Data Structures - Java
- 294 Introduction to Object Oriented Programming: Swift
- 321 iOS Programming

### **EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

- 313 Health, Safety and Nutrition

### **LEARNING CENTER**

- 100 Effective Tutoring and Practicum
- 139 The Research Paper from A to Z
- 140 Professional Writing
- 151 Health Science Vocabulary
- 810 Study Skills
- 822 Grammar Trouble Spots I
- 840 Vocabulary Improvement I
- 841 Vocabulary Improvement II
- 842 Vocabulary Improvement III
- 843 Vocabulary Improvement IV

### **LITERATURE**

- 200 American Literature

### **RADIOLOGIC TECHNOLOGY**

- 400 Orientation to Radiologic Technology
- 408 Perspectives in Radiology
- 410 Radiographic Positioning
- 415 Radiation Protection and Biology
- 418 Clinical Education I
- 420 Radiographic Positioning II
- 430 Principles of Radiographic Film Production
- 435 Imaging Equipment and Quality Control
- 440 Advanced Imaging Modalities & Specialized Procedures
- 450 Registry Review
- 470 Specialized Techniques: Mammography
- 471 Specialized Techniques: Fluoroscopy
- 474 Venipuncture for Contrast Media Administration

### **THEATRE ARTS**

- 151 Introduction to Shakespeare I

**PROPOSED CURRICULAR REACTIVATIONS – CAÑADA COLLEGE**

**LEARNING CENTER**

823 Grammar Trouble Spots II

**PROPOSED PROGRAM ADDITIONS – CAÑADA COLLEGE**

Cañada College proposes to offer an Associate Degree in the following programs:

**ENVIRONMENTAL SCIENCE**

**Environmental Science – Associate in Science Degree** – 42 units in the major area + General Education and other requirements for the Associate Degree

**PROPOSED PROGRAM MODIFICATIONS – CAÑADA COLLEGE**

**BIOLOGICAL SCIENCES**

**Biological Sciences** – AS Degree Program

**EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

**Child and Adolescent Development** – Associate in Science Degree for Transfer