



Cañada College
Office of Instruction

2015 - 2016 Curriculum Board Reports

To view a specific Board Report, click on its hyperlink listed below:

1. Board Report NO. 15-12-2CA December 9, 2015
2. Board Report NO. 16-2-3CA February 17, 2016
3. Board Report NO. 16-5-2CA May 11, 2016
4. Board Report NO. 16-6-2CA June 22, 2016

San Mateo County Community College District

December 9, 2015

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

APPROVED BY: Danielle Behonick, Curriculum Committee Chair
Cañada College

Douglas Hirzel, Academic Senate President
Cañada College

Lawrence Buckley, President
Cañada College

PROPOSED CURRICULAR ADDITIONS – CAÑADA COLLEGE

COURSE DESCRIPTIONS AND JUSTIFICATIONS

CHEMISTRY

680CI PREPARATION FOR CHEMISTRY (3.0) (day or evening)

Justification: Students in most STEM majors begin their college science studies with General Chemistry. As a national average 1 in 3 students do not succeed in passing General Chemistry. In response to President Obama's 2012 directive that "colleges rethink and recommit to the success and retention of STEM students during their first two years of college" many colleges and universities offer a preparation for General Chemistry course. Cañada College would like to as well. Too many students believe science is simply making educated guesses. They believe the laws of science are as arbitrary as traffic laws and that we cannot know the inside of an atom or age of the earth with the certainty we claim. Students approach general chemistry with a casual respect for measurement and calculation that undermines their attempts to grasp and apply the daunting tools of science. Because they lack this necessary understanding they casually accept our first attempts to demonstrate uncertainty, units conversion, significant figures, and proper presentation of proofs. Many then fail to make the tools of science their own and try to simply provide "the answer" by memorizing facts or algebraic equations. As we get farther away from comfortable and common knowledge many flounder for lack of those tools, get frustrated then give up or drop the course. Many end up not passing the course. Unlucky ones do pass and end up even more lost the following semester. Our students need better preparation and we do not have the resources to offer it within General Chemistry. Preparation for Chemistry is offered before General Chemistry with the purpose of providing that solid foundation in science and measurement.

Prerequisite: None.

Recommended Preparation: Eligibility for MATH 110 or 111. Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Description: Scientific method and communications. Preparation for studies in chemistry with knowledge theory; rules of measurement; standard and derived units; unit system management; uncertainty; properties of matter; converting measured properties (scaling, bridging, cross-dimensional analysis). History of atomic theory. Presentation of knowledge proofs for science, with focus on data collection, lab book preparation and demonstrating scientific knowledge.

Classification: AA/AS Degree; CSU transferable.

680CJ PREPARATION FOR CHEMISTRY LABORATORY (1.0) (day or evening)

Justification: Students in most STEM majors begin their college science studies with General Chemistry. As a national average 1 in 3 students do not succeed in passing General Chemistry. In response to President Obama's 2012 directive that "colleges rethink and recommit to the success and retention of STEM students during their first two years of college" many colleges and universities offer a preparation for General Chemistry course. Cañada College would like to as well. Too many students believe science is simply making educated guesses. They believe the laws of science are as arbitrary as traffic laws and that we cannot know the inside of an atom or age of the earth with the certainty we claim. Students approach general chemistry with a casual respect for measurement and calculation that undermines their attempts to grasp and apply the daunting tools of science. Because they lack this necessary understanding they casually accept our first attempts to demonstrate uncertainty, units conversion, significant figures, and proper presentation of proofs. Many then fail to make the tools of science their own and try to simply provide "the answer" by memorizing facts or algebraic equations. As we get farther away from comfortable and common knowledge many flounder for lack of those tools, get frustrated then give up or drop the course. Many end up not passing the course. Unlucky ones do pass and end up even more lost the following semester. Our students need better preparation and we do not have the resources to offer it within General Chemistry. Preparation for Chemistry is offered before General Chemistry with the purpose of providing that solid foundation in science and measurement.

Prerequisite: Completion of, or concurrent enrollment in CHEM 680CI.

Recommended Preparation: Eligibility for MATH 110 or 111. Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Description: Foundation of scientific method. Workshops and experiments in identifying observations; recording accurate and precise measurements; interpreting measurements; converting units (scaling, bridging, and cross-dimensional analysis); developing experiments; and stoichiometry. Evaluating and collecting data, expressing proofs on exams, in lab books, and other communications of science.

Classification: AA/AS Degree; CSU transferable.

FASHION DESIGN AND MERCHANDISING

880CA TRAVEL STUDY: INTRODUCTION TO ITALIAN FASHION (2.5) (day or evening)

Justification: Adding a short summer course through the American Institute for Foreign Study enriches the Fashion and Merchandising Program at Cañada College. This course gives students the opportunity to study Italian fashion and understand the globalization of the apparel industry.

Prerequisite: None.

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

Description: An introduction to the Italian Fashion Industry from pre-World War II to the present day. Students analyze designers, fabrics, and manufacturing techniques and the implications for global fashion. The study of fashion as a form of Italian art through lectures, field trips, and guest speakers.

Classification: not Degree applicable; not transferable.

KINESIOLOGY, ATHLETICS AND DANCE – DANCE150.2 HIP HOP II (1.0) (day or evening)

Justification: DANC 150.2 is part of one of the Dance activity families which also includes DANC 150.1, 150.3 and 150.4 (Hip Hop II, Hip Hop III and Hip Hop IV). DANC 150.2 is a core requirement for the following degrees and/or certificates of achievement: AA and AA-T in Kinesiology degrees, and University Transfer Option 1: CSU General Education Certificate of Achievement.

Prerequisite: DANC 150.1.

Recommended Preparation: None.

Description: Continuation of DANC 150.1. Intermediate dance techniques and movement which include direction and rhythmic changes. Limited student choreography which includes a variety of intermediate hip-hop phrases is also included.

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

150.3 HIP HOP III (1.0) (day or evening)

Justification: DANC 150.3 is part of one of the Dance activity families which also includes DANC 150.1, 150.2 and 150.4 (Hip Hop I, Hip Hop II and Hip Hop IV). DANC 150.3 is a core requirement for the following degrees and/or certificates of achievement: AA and AA-T in Kinesiology degrees, and University Transfer Option 1: CSU General Education Certificate of Achievement.

Prerequisite: DANC 150.2.

Recommended Preparation: None.

Description: Continuation of DANC 150.2. Intermediate/advanced dance techniques, routines and group presentations. Emphasis on individual student and group choreography.

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

150.4 HIP HOP IV (1.0) (day or evening)

Justification: DANC 150.4 is part of one of the Dance activity families which also includes DANC 150.1, 150.2 and 150.3 (Hip Hop I, Hip Hop II and Hip Hop III). DANC 150.4 is be a core requirement for the following degrees and/or certificates of achievement: AA and AA-T in Kinesiology degrees, and University Transfer Option 1: CSU General Education Certificate of Achievement.

Prerequisite: DANC 150.3.

Recommended Preparation: None.

Description: Continuation of DANC 150.3. Advanced dance techniques, and movement which include level changes, rhythmic and direction changes. Choreography and improvisational group projects/presentations which include exploring performance aspect of hip-hop dance.

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

MUSIC

401 Voice I (1.0) (day or evening)

Justification: MUS. 401 provides a strong foundation for the general student who wishes to pursue individual music performance goals. This course is applicable to the AA Degree in Music as well as a transfer course to the CSU or UC systems.

Prerequisite: None.

Recommended Preparation: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. MUS. 100 or equivalent.

Description: This class offers training in vocal technique, musical expression and performance skills for the beginning singer. Content includes posture, breathing, tone production, music fundamentals, English diction, and performance preparation techniques.

Classification: AA/AS Degree; CSU transferable.

PROPOSED CURRICULAR REACTIVATIONS – CAÑADA COLLEGE

COMPUTER BUSINESS OFFICE TECHNOLOGY

465 Customer Service

MUSIC

301 Piano I
302 Piano II
303 Piano III
304 Piano IV

PROPOSED TO BE OFFERED AS DISTANCE EDUCATION – CAÑADA COLLEGE

CHEMISTRY

680CI Preparation for Chemistry
680CJ Preparation for Chemistry Laboratory

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

244 Guidelines
247 Foundations for School Success

MUSIC

240 Music of the Americas

San Mateo County Community College District

February 17, 2016

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

APPROVED BY: Danielle Behonick, Curriculum Committee Chair
Cañada College

Douglas Hirzel, Academic Senate President
Cañada College

Lawrence Buckley, President
Cañada College

PROPOSED CURRICULAR ADDITIONS – CAÑADA COLLEGE

COURSE DESCRIPTIONS AND JUSTIFICATIONS

ART

113 GREAT MUSEUMS OF AMERICA (3.0) (day or evening)

Justification: This course is for all students, but is particularly relevant to students working for the Art History Certificate who wish to pursue a degree, and a career in museum studies and museum work.

Prerequisite: None.

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

Description: A cultural and historic survey of the collections of America's great art museums. This museum studies course traces the evolution of collecting and exhibiting art in America from the 18th century to the present, with emphasis on the history of the works of art in each museum. Museums of New York, Wash., D.C., Boston, Chicago and Philadelphia are included.

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

BUSINESS

125 INTERNATIONAL BUSINESS (3.0) (day or evening)

Justification: BUS. 335 is being deleted and replaced with BUS. 125 in order to align with courses offered at College of San Mateo.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: Introduction to the theories and practices of international business. Various environmental, economic, political, and social constraints on doing business abroad are explored. Topics include: political

economy of international trade and investment, global monetary system, foreign market analysis and firms' operational strategy; management issues and challenges.

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

401 BUSINESS COMMUNICATIONS (3.0) (day or evening)

Justification: BUS. 108 is being deleted and replaced with BUS. 401 in order to align with other courses offered within the District.

Prerequisite: ENGL 100.

Recommended Preparation: None.

Description: An overview of effective business communication skills and their direct relationship to workplace success. Emphasis is placed on the planning, organizing, composing, and revising of business documents such as letters, memos, reports, and emails. Presentation skills, professional behavior in the workplace, and current communication technologies are included with an emphasis on real world problem solving. Digital communication topics include presentation software, emails, business-relevant social media, and mobile technologies.

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

680CB STARTUP FOR ARTISTS, DESIGNERS AND CREATORS (3.0) (day or evening)

Justification: This course is designed for students of various disciplines who wish to start their business. It provides practical knowledge on how to start a business--from getting a business license to getting your first customer. Topics include: opportunity recognition, marketing, social media strategy, customer service, financing with limited resources, planning and managing a business, legal aspects, and special issues for independent contractors and freelancers in business.

Prerequisite: None.

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

Description: This course is designed for students of various disciplines who wish to start their business. It provides practical knowledge on how to start a business--from getting a business license to getting your first customer. Topics include: opportunity recognition, marketing, social media strategy, customer service, financing with limited resources, planning and managing a business, legal aspects, and special issues for independent contractors and freelancers in business.

Classification: AA/AS Degree; CSU transferable.

KINESIOLOGY, ATHLETICS AND DANCE – FITNESS

227.1 TRX® SUSPENSION TRAINING I (1.0) (day or evening)

Justification: The Kinesiology Department is expanding its department offerings with a course that introduces students to the latest fitness equipment and trends. This course serves as an option for students who need to complete their activity requirements for graduation, and can meet Kinesiology core degree requirements as

well. Community members who are looking for another option with lifelong physical activity can also benefit from this course.

Prerequisite: None.

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

Description: An introductory group exercise class utilizing the TRX® Suspension Trainer. Muscular strength, balance, flexibility, and core stability are trained via leveraging gravity to complete bodyweight exercises in three of the six TRX® foundational movement categories. Topics include proper set-up, safe practices, philosophy of suspension training, and proper exercise technique.

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

227.2 TRX® SUSPENSION TRAINING II (1.0) (day or evening)

Justification: The Kinesiology Department is expanding its department offerings with a course that introduces students to the latest fitness equipment and trends. This course serves as an option for students who need to complete their activity requirements for graduation, and can meet Kinesiology core degree requirements as well. Community members who are looking for another option with lifelong physical activity can also benefit from this course.

Prerequisite: FITN 227.1.

Recommended Preparation: None.

Description: Continuation of FITN 227.1. Includes a review of proper set-up, safe practices, philosophy of suspension training, and proper exercise technique. The remaining three TRX® foundational movement categories are introduced.

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

227.3 TRX® SUSPENSION TRAINING III (1.0) (day or evening)

Justification: The Kinesiology Department is expanding its department offerings with a course that introduces students to the latest fitness equipment and trends. This course serves as an option for students who need to complete their activity requirements for graduation, and can meet Kinesiology core degree requirements as well. Community members who are looking for another option with lifelong physical activity can also benefit from this course.

Prerequisite: FITN 227.2.

Recommended Preparation: None.

Description: Continuation of FITN 227.2. Includes a review of proper set-up, safe practices, philosophy of suspension training, and proper exercise technique. The TRX® Rip Trainer is introduced as a supplemental tool to incorporate rotational training.

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

227.4 TRX® SUSPENSION TRAINING IV (1.0) (day or evening)

Justification: The Kinesiology Department is expanding its department offerings with a course that introduces students to the latest fitness equipment and trends. This course serves as an option for students who need to complete their activity requirements for graduation, and can meet Kinesiology core degree requirements as well. Community members who are looking for another option with lifelong physical activity can also benefit from this course.

Prerequisite: FITN 227.3.

Recommended Preparation: None.

Description: Continuation of FITN 227.3. Includes a review of proper set-up, safe practices, and proper exercise technique for the TRX® Suspension Trainer and Rip Trainer. The Functional TRX model introduces add-on modalities in the form of smash balls, heavy ropes, kettlebells, and sandbags.

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

KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY

137 STUDENT ATHLETE SILLS FOR SUCCESS I (1.0) (day or evening)

Justification: This course is designed to provide support for student athletes currently enrolled in our Intercollegiate Programs here at Cañada College.

Prerequisite: None.

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

Description: Designed to introduce student athletes to the demands of collegiate academics. This course aids in the introduction to the common challenges of students participating in competitive collegiate sports; including student athlete schedule management, teacher-player communication, and athletic transfer requirements in congruence with CCCAA, NAIA, and NCAA bylaws and guidelines. Student athletes participate in athletic planning, and academic monitoring.

Classification: AA/AS Degree; CSU transferable.

KINESIOLOGY, ATHLETICS AND DANCE – TEAM

132.1 FLAG FOOTBALL I (1.0) (day or evening)

Justification: The Department has added Team 132.1 to our current list of activity course offerings for the AA and AA-T in Kinesiology. This course adds diversity to the current types of courses that students are able to take to fulfill their GE and Major requirements.

Prerequisite: None.

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

Description: This course provides beginning skills in flag football, including catching, running with the ball, strategies, blocking, and rules of the game. Drills and competitions are used.

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

132.2 FLAG FOOTBALL II (1.0) (day or evening)

Justification: The Department has added Team 132.2 to our current list of activity course offerings for the AA and AA-T in Kinesiology. This course adds diversity to the current types of courses that students are able to take to fulfill their GE and Major requirements.

Prerequisite: TEAM 132.1.

Recommended Preparation: None.

Description: Continuation of TEAM 132.1. Provides intermediate skills in flag football, including catching, running with the ball, strategies, blocking, and rules of the game. Drills and competitions are used.

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

PROPOSED CURRICULAR REACTIVATIONS – CAÑADA COLLEGE**MUSIC**

373 Guitar III
374 Guitar IV

PROPOSED TO BE OFFERED AS DISTANCE EDUCATION – CAÑADA COLLEGE**KINESIOLOGY - FITNESS**

335.1 Pilates I
335.2 Pilates II
335.3 Pilates III
335.4 Pilates IV

PROPOSED PROGRAM ADDITIONS – CAÑADA COLLEGE

Cañada College proposes to offer a Certificate of Achievement in the following program:

BUSINESS

Business Information Worker – Certificate of Achievement (18 units)

San Mateo County Community College District

May 11, 2016

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

APPROVED BY: Danielle Behonick, Curriculum Committee Chair
Cañada College

Douglas Hirzel, Academic Senate President
Cañada College

Jennifer Hughes, Interim President
Cañada College

PROPOSED CURRICULAR ADDITIONS – CAÑADA COLLEGE

COURSE DESCRIPTIONS AND JUSTIFICATIONS

KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY

105 STRESS MANAGEMENT (3.0) (day or evening)

Justification: Stress Management is a necessary addition to the Kinesiology curriculum as it may appeal to a wider range of students. We are looking to provide a theory class for the general student population that would be interested in taking kinesiology classes that are not sport specific. The distance education supplement is for hybrid offerings of the course only.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100.

Description: The stress process and its relation to health and disease, lifestyle, and the sociocultural environment. Analysis of physiological, psychological, sociological, and environmental parameters of stress, emphasizing development of personalized stress management strategies to enhance academic, personal, and social development across the lifespan.

Classification: AA/AS Degree; CSU transferable.

110 LIFETIME FITNESS AND NUTRITION (3.0) (day or evening)

Justification: Lifetime Fitness and nutrition is a necessary addition to the Kinesiology curriculum as it may appeal to a wider range of students. We are looking to provide a theory class for the general student population that would be interested in taking kinesiology classes that are not sport specific.

Prerequisite: None.

Recommended Preparation: Eligibility for ENGL 100; Eligibility for MATH 110 or 111.

Description: This course is designed to help students identify the complex relationships between diet, physical fitness, and disease. The course includes a review of physical fitness guidelines and basic nutritional guidelines for optimum health and wellness throughout various stages of the lifespan.

Classification: AA/AS Degree; CSU transferable.

MATHEMATICS

243 APPLIED CALCULUS II WITH TRIGONOMETRY (4.0) (day or evening)

Justification: Currently the second class in the applied calculus sequence is MATH 242 and MATH 242 has a prerequisite of math 130 even though math 241 has no such requirement. The math 130 requirement for math 242 has been a headache for students and delayed their ability to transfer. The actual amount of trigonometry needed for math 242 is very small so we are proposing this class Math 243. Math 243 is essentially MATH 242 with a unit of trigonometry added. The extra unit will give the instructor plenty of time to cover all of the trigonometry needed to complete the course.

Prerequisite: MATH 241.

Recommended Preparation: Eligibility for ENGL 100.

Description: The second half of a two-semester calculus sequence designed for business majors. Topics include the integral, techniques of integration, an introduction to trigonometry, multivariable calculus, and differential equations. Equivalent to MATH 242.

Classification: AA/AS Degree; CSU transferable.

PROPOSED TO BE OFFERED AS DISTANCE EDUCATION – CAÑADA COLLEGE

ENGLISH

200 Introduction to Linguistics: A Survey of Language

KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY

105 Stress Management

LINGUISTICS

200 Introduction to Linguistics: A Survey of Language

PROPOSED DEPARTMENT MODIFICATIONS – CAÑADA COLLEGE

The Computer Information Systems (CIS) Department is being changed to Computer Science in order to more directly indicate and identify the types of classes the department offers. The courses, certificates and degrees are not affected by this change, and require no changes.

PROPOSED PROGRAM ADDITIONS – CAÑADA COLLEGE

Cañada College proposes to offer one Certificate of Achievement in the following program:

HUMAN SERVICES

Patient/Health Navigator – Certificate of Achievement – (25 units)

San Mateo County Community College District

June 22, 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

Jennifer Hughes, Interim President
Cañada College

PROPOSED CURRICULAR ADDITIONS – CAÑADA COLLEGE

COURSE DESCRIPTIONS AND JUSTIFICATIONS

ART

128 GREAT MUSEUMS OF CALIFORNIA (3.0) (day or evening)

Justification: This course is for all students, but is particularly relevant to students working for the Art History Certificate who wish to pursue a degree and a career in museum studies and museum work. This course is necessary to complement The Great Museums of America course (which is entirely centered on East Coast institutions), with its distinctive California history and collection culture.

Prerequisite: None.

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

Description: A cultural and historic survey of the collections of California’s great art museums. This museum studies course traces the evolution of collecting and exhibiting art in California from the 19th century to the present, with emphasis on the history of the works of art in each museum. Focus is on the museums of Los Angeles and the Bay Area.

Classification: AA/AS Degree; CSU transferable.

PROPOSED CURRICULAR DELETIONS – CAÑADA COLLEGE

BUSINESS

108 BUSINESS COMMUNICATIONS

Justification: BUS 108 is being deleted and replaced by BUS. 401 in order to align with the other colleges in our district.

335 THEORIES AND PRACTICES OF GLOBAL BUSINESS

Justification: BUS 335 is being deleted and replaced by BUS. 125 in order to align with the other colleges in our district.

MUSIC

301.1 PIANO I

Justification: This course is being deleted and replaced by MUS.301 in order to be in alignment with College of San Mateo and Skyline College. All piano courses now have the same unit value, and share the same course number.

301.2 PIANO II

Justification: This course is being deleted and replaced by MUS.302 in order to be in alignment with College of San Mateo and Skyline College. All piano courses now have the same unit value, and share the same course number.

301.3 PIANO III

Justification: This course is being deleted and replaced by MUS.303 in order to be in alignment with College of San Mateo and Skyline College. All piano courses now have the same unit value, and share the same course number.

301.4 PIANO IV

Justification: This course is being deleted and replaced by MUS.304 in order to be in alignment with College of San Mateo and Skyline College. All piano courses now have the same unit value, and share the same course number.

PROPOSED CURRICULAR INACTIVATIONS – CAÑADA COLLEGE

BUSINESS

672 Cooperative Education: Internship

DIGITAL ART AND ANIMATION

672 Cooperative Education: Internship

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

213 The School Age Child
230 Creative Activities for the Young Child
672 Cooperative Education: Internship

HEALTH SCIENCE

104 Nutrition and Physical Fitness

- 105 Communicable Disease
- 430 First Aid
- 432 CPR: Adult, Child, Infant for Healthcare Providers

INTERDISCIPLINARY STUDIES

- 100 Sustainability: People, Planet, Profits

KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY

- 672 Cooperative Education: Internship

MATHEMATICS

- 111 Elementary Algebra I
- 112 Elementary Algebra II
- 115 Geometry
- 122 Intermediate Algebra I
- 123 Intermediate Algebra II
- 140 Mathematics for General Education
- 242 Applied Calculus II
- 268 Discrete Mathematics

PROPOSED CURRICULAR MODIFICATIONS – CAÑADA COLLEGE

ACCOUNTING

- 672 Cooperative Education: Internship

ANTHROPOLOGY

- 110 Cultural Anthropology
- 125 Physical Anthropology
- 126 Physical Anthropology Laboratory
- 351 Archaeology

ART

- 101 Ancient, Classical and Medieval Art History
- 102 Late Medieval, Renaissance and Baroque Art History
- 103 History of Art from the Baroque Period to Post-Impressionism
- 104 History of Modern Art
- 105 Art of Asia and the Near East
- 114 The Art History of Paris
- 115 Art, Music and Ideas
- 116 The Art of Great Britain
- 118 The Art and Architecture of Spain
- 201 Form and Composition I
- 204 Drawing I
- 205 Drawing II

206	Figure Drawing and Portraiture
207	Life Drawing
213	Life Drawing II
214	Color
221	Painting I
222	Painting II
229	Landscape Painting
231	Watercolor I
232	Watercolor II
250	The Art History of Rome
301	Two-Dimensional Design
304	Gallery Design and Management
306	Three-Dimensional Design
351	Basic Black and White Photography
352	Intermediate Black and White Photography

BIOLOGICAL SCIENCES

130	Human Biology
225	Biology of Organisms
380	Travel Study in Biology - Preparing for the Trip
381	Travel Study in Biology

BUSINESS

100	Introduction to Business
101	Human Relations in the Workplace
103	Introduction to Business Information Systems

CAREER AND PERSONAL DEVELOPMENT

110	Honors Colloquium in Career & Personal Development: Transfer Essentials & Planning
137	Life and Career Planning
300	Introduction to Scholarships
401	College Success
407	Exploring Careers, Majors and Transfer
430	Career Assessment

CHEMISTRY

210	General Chemistry I
220	General Chemistry II

COMPUTER BUSINESS OFFICE TECHNOLOGY

415	Beginning Computer Keyboarding
417	Skill Building
436	Database Management
672	Cooperative Education: Internship

COMPUTER SCIENCE

- 250 Introduction to Object Oriented Programming: C++
- 262 Discrete Mathematics for Computer Science
- 286 Introduction to Data Structures - Java

COOPERATIVE EDUCATION

- 670 Cooperative Education/Work Experience

DIGITAL ART AND ANIMATION

- 314 Introduction to Computer Graphics
- 325 Digital Painting
- 361 Digital Video
- 362 Digital Photography I
- 363 Digital Photography II
- 366 Color Management and Theory
- 368 Web Design I
- 369 Web Design II
- 370 Cascading Style Sheets
- 371 User Interface/User Experience Design
- 372 Digital Illustration
- 373 Digital Audio I
- 376 Digital Imaging I
- 377 Digital Imaging II
- 378 Digital Page Layout
- 379 Digital Animation I: Flash
- 380 Digital Animation II: Flash
- 389 Digital Media Careers
- 390 Portfolio Creation
- 400 Motion Graphics
- 405 Storyboard Development for Animation and Interactive Media
- 416 Drawing for Animation
- 417 Principles of Animation
- 418 History of Animation
- 420 3D Modeling and Animation I
- 421 3D Modeling and Animation II
- 422 Introduction to Rigging
- 430 3D Character Animation
- 431 Special Effects and Compositing
- 432 3D Environments and Hard Surface Modeling
- 440 Video Game 3D Production Techniques

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

- 210 Early Childhood Education Principles
- 211 Early Childhood Education Curriculum
- 191 Children's Literature I
- 192 Children's Literature II

201	Child Development
212	Child, Family, and Community
223	Infant/Toddler Development
225	Infant/Toddler Environments
240	Administration I: Business/Legal
241	Administration II: Personnel and Leadership
242	Adult Supervision and Mentoring
249	Leadership in Early Childhood Education
254	Teaching in a Diverse Society
260	Children with Special Needs
262	Introduction to Family Support: Building Respectful Partnerships
263	Curriculum and Strategies for Children with Special Needs
264	The Life Cycle of the Family
313	Health, Safety and Nutrition
331	The Role of the Teacher
333	Observation and Assessment of Young Children
335	Child Guidance
362	Communicating with Parents
363	Mental Development and Problem Solving
366	Practicum in Early Childhood Education
382	Male Involvement in Early Childhood
384	Principles and Practices of Family Child Care

ECONOMICS

100	Principles of Macro Economics
102	Principles of Micro Economics

EDUCATION

200	Introduction to Classroom Teaching
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ENGLISH

100	Reading and Composition
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FASHION DESIGN AND MERCHANDISING

100	Principles of Design
110	Beginning Clothing Construction
111	Techniques of Fit
113	Textiles
115	Intermediate Clothing Construction
118	Flat Pattern
132	Trouser Construction
150	History of Fashion
163	Pattern Grading
170	French Pattern Drafting
116	Tailoring
122	Advanced Tailoring

123	Introduction to the Fashion Industry
133	Copying Ready-to-Wear
134	Beginning Millinery
140	Basic Serging
146	Designer Techniques in Sewing
151	Fashion Merchandising
162	Advanced Flat Pattern
164	Fashion Illustration
166	Fashion Entrepreneurship
167	The Custom Dress Form
168	Fashion Draping
171	Pants Drafting
172	Bustier
173	Lingerie Design and Construction
175	Advanced Illustration
178	Computerized Pattern Grading
180	Computerized Pattern Design
195	Portfolio Development
196	Introduction to the Costume Industry
197	Pattern Design for Historic Costume
199	Costuming for Theatrical Production
225	Apparel Analysis
226	Visual Merchandising and Display
228	Fashion Show Production
672	Cooperative Education: Internship

HUMAN SERVICES

100	Introduction to Human Services
110	Introduction to Counseling and Interviewing
115	Introduction to Case Management
120	Public Assistance and Benefits Program
160	Serving Diverse Populations
161	Information and Referral: Understanding Community Resources
262	Introduction to Family Support: Building Respectful Partnerships
264	The Life Cycle of the Family
265	Family Development Portfolio, Part I
266	Family Development Portfolio, Part II
672	Cooperative Education: Internship

INTERIOR DESIGN

672	Cooperative Education: Internship
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KINESIOLOGY, ATHLETICS AND DANCE – DANCE

672	Cooperative Education: Internship
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KINESIOLOGY, ATHLETICS AND DANCE – INDIVIDUAL SPORTS

- 160.1 Golf I
- 160.2 Golf II
- 160.3 Golf III
- 160.4 Golf IV
- 251.1 Tennis I
- 251.2 Tennis II
- 251.3 Tennis III
- 251.4 Tennis IV

KINESIOLOGY, ATHLETICS AND DANCE – TEAM SPORTS

- 105 Advanced Baseball

LITERATURE

- 205 New Voices in World Literature
- 441 Survey of Film
- 442 Film Study and Appreciation

MATHEMATICS

- 110 Elementary Algebra
- 120 Intermediate Algebra
- 125 Elementary Finite Mathematics
- 130 Analytical Trigonometry
- 150 Mathematics for Elementary School Teachers
- 190 Path to Statistics
- 200 Elementary Probability and Statistics
- 222 Pre-Calculus College Algebra/Trigonometry
- 241 Applied Calculus I
- 225 Fast Track to Calculus
- 251 Analytical Geometry and Calculus I
- 252 Analytical Geometry and Calculus II
- 253 Analytic Geometry and Calculus III
- 270 Linear Algebra
- 275 Ordinary Differential Equations
- 811 Pre-Algebra
- 818 Basic Mathematics for Health Science

MEDICAL ASSISTING

- 110 Medical Terminology
- 672 Cooperative Education: Internship

MUSIC

- 100 Fundamentals of Music
- 202 Music Appreciation

- 371 Guitar I
- 372 Guitar II

PARALEGAL

- 249 Introduction to the Legal System
- 250 Legal Research and Writing
- 251 Torts
- 252 Civil Litigation and Trial Preparation
- 254 Family Law
- 260 Advance Legal Research and Writing
- 262 Paralegalism and Study of Legal Ethics
- 264 Contracts
- 272 Immigration Law
- 276 Electronic Litigation
- 672 Cooperative Education: Internship

PHYSICS

- 211 General Physics I - Calculus Supplement
- 221 General Physics II - Calculus Supplement

POLITICAL SCIENCE

- 320 Latin American Politics
- 325 Honors Colloquium in Political Science: Politics and Religion

THEATRE ARTS

- 150 Script Analysis

PROPOSED CURRICULAR REACTIVATIONS – CAÑADA COLLEGE

None.

PROPOSED TO BE OFFERED AS DISTANCE EDUCATION – CAÑADA COLLEGE

MUSIC

- 100 Fundamentals of Music
- 202 Music Appreciation

POLITICAL SCIENCE

- 320 Latin American Politics
- 325 Honors Colloquium in Political Science: Politics and Religion

PROPOSED PROGRAM ADDITIONS – CAÑADA COLLEGE

None.

PROPOSED PROGRAM DELETIONS – CAÑADA COLLEGE

None.

PROPOSED PROGRAM INACTIVATIONS – CAÑADA COLLEGE

BUSINESS

International Business – Associate in Science Degree
International Business – Certificate of Achievement

KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY

Fitness Professional – Certificate of Achievement

PROPOSED PROGRAM MODIFICATIONS – CAÑADA COLLEGE

ACCOUNTING

Accounting – Associate in Science Degree
Accounting – Certificate of Achievement

ART

Art History – Associate in Arts Degree
Art History – Associate in Arts Degree for Transfer
Art History – Certificate of Achievement
Studio Arts – Associate in Arts Degree
Studio Arts – Associate in Arts Degree for Transfer

BIOLOGICAL SCIENCES

Allied Health – Associate in Science Degree
Biological Sciences – Associate in Science Degree
Nutrition and Dietetics – Associate in Science Degree for Transfer

BUSINESS

Business Administration – Associate in Science Degree
Business Administration – Associate in Science Degree for Transfer
Business Administration – Certificate of Achievement
Entrepreneurship and Small Business Management – Associate in Science Degree
Entrepreneurship and Small Business Management – Certificate of Achievement

CAREER AND PERSONAL DEVELOPMENT

Pathways to Student Success – Certificate of Achievement

COMPUTER BUSINESS OFFICE TECHNOLOGY

Administrative Assistant – Associate in Arts Degree
Administrative Assistant – Certificate of Achievement
Administrative Support Assistant – Associate in Arts Degree
Administrative Support Assistant – Certificate of Achievement

COMPUTER SCIENCE

Computer Science – Associate in Science Degree for Transfer

ECONOMICS

Economics – Associate in Arts Degree
Economics – Associate in Arts Degree for Transfer

GEOLOGY

Earth Science – Associate in Science Degree

HISTORY

History – Associate in Arts Degree for Transfer

HUMAN SERVICES

Human Services – Associate in Science Degree
Human Services – Certificate of Achievement
Promotor Education and Employment Project – Certificate of Achievement

INTERDISCIPLINARY STUDIES

Interdisciplinary Studies with Emphasis in Arts and Humanities – Associate in Arts Degree
Interdisciplinary Studies with Emphasis in Natural Science and Mathematics – Associate in Arts Degree
Interdisciplinary Studies with Emphasis in Social and Behavioral Science – Associate in Arts Degree

KINESIOLOGY, ATHLETICS AND DANCE – DANCE

Dance – Associate in Arts Degree

KINESIOLOGY, ATHLETICS AND DANCE – KINESIOLOGY

Kinesiology – Associate in Arts Degree
Kinesiology – Associate in Arts Degree for Transfer

MEDICAL ASSISTING

Medical Administrative Assistant – Certificate of Achievement
Medical Assisting – Associate in Science Degree
Medical Assisting – Certificate of Achievement
Medical Billing Specialist – Associate in Science Degree
Medical Billing Specialist – Certificate of Achievement
Medical Coding Specialist – Certificate of Achievement

MUSIC

Music – Associate in Arts Degree

PROPOSED PROGRAM REACTIVATIONS – CAÑADA COLLEGE

COMPUTER BUSINESS OFFICE TECHNOLOGY

Customer Service – Certificate of Achievement

PROPOSED DEPARTMENT ADDITIONS – CAÑADA COLLEGE

None.

PROPOSED DEPARTMENT DELETIONS – CAÑADA COLLEGE

None.