PASADENA CITY COLLEGE
CURRICULUM AND INSTRUCTION COMMITTEE
MINUTES OF MEETING
THURSDAY, MAY 23, 2019

CALLED TO ORDER: 1:26 p.m.

CO-CHAIRPERSONS: Sharon Bober
Tamara Knott-Silva

The following Curriculum and Instruction Committee members were present:

FACULTY CHAIRPERSONS
Sharon Bober
Tamara Knott-Silva

INSTRUCTIONAL UNITS
Kimberly Shediak, Business and Engineering Tech
Jeff Hupp, Counseling
Keith Williams, English
Sebrenia Law, Health Sciences
Michael Terrill, Kinesiology, Health and Athletics
Laura Godio, Languages
Walter Butler, Library
Richard Abdelkerim, Mathematics & Computer Science
John Hanley, Natural Sciences
Rhonda Williams, Noncredit
Henry Shin, Performing & Communication Arts
Masood Kamandy, Visual Arts & Media Studies

DIVISION DEANS
Julie Kiotas
Joseph Futtner
Natalie Russell
Isela Ocegueda

STUDENTS
Andrew Mendoza, ASB Representative

MEMBERS EX-OFFICIO
Sharis Amirian, Articulation Officer
Armando Duran, Associate Dean, Counseling/Student Success Services
Terry Giugni, Asst. Superintendent/VP, Instruction

In accordance with the Ralph M. Brown Act and SB 751, the minutes of the Curriculum and Instruction Committee of Pasadena City College record the votes of all committee members as follows: (1) Members not present are presumed not to have voted; (2) the names of members of minority or abstaining votes are recorded; (3) all other members are presumed to have voted in the majority.
I. WELCOME

Self-introductions were made.

II. PUBLIC COMMENT

Kris Pilon spoke on the situation with the Graphic Communication Technology certificates.

Dr. Giugni gave a SLPA update. SLPA has provided two different paths to accommodate students’ catalog rights.

III. APPROVAL OF MINUTES

Meeting Minutes for May 16, 2019.

ON MOTION by Joseph Futtner and seconded by Masood Kamandy, the committee voted to approve the minutes from meeting 11. ABSTENTIONS = 2 (Terry Giugni, Homa Nelson)

IV. COMMITTEE DISCUSSION

ON MOTION by Laura Godio and seconded by Masood Kamandy, the committee voted to approve the modifications to the AAs in Chinese, French, German, Italian, Japanese, Russian, and Spanish. ABSTENTION = 1 (Homa Nelson)

ON MOTION by Jeff Hupp and seconded by Natalie Russell, the committee voted unanimously to approve the modification of ENVS 001.

ON MOTION by Joseph Futtner and seconded by Masood Kamandy, the committee voted unanimously to approve the update of Distance Education of ENVS 001.

ON MOTION by Richard Abdelkerim and seconded by John Hanley, the committee voted unanimously to approve the modifications of KINA 027, 028A, and 028B.
ON MOTION by Joseph Futtner and seconded by Mike Terrill, the committee voted unanimously to approve the modifications (removal) of the prerequisites of KINA 027 and 028B.

ON MOTION by Masood Kamandy and seconded by Mike Terrill, the committee voted unanimously to approve the modifications of KINT 020, 031A, and 031B.
ON MOTION by Mike Terrill and seconded by Masood Kamandy, the committee voted unanimously to add KINT 046B to the agenda.
ON MOTION by Mike Terrill and seconded by Masood Kamandy, the committee voted unanimously to approve the modifications of KINT 046A, 046B, 056A, and 056B.
ON MOTION by Walter Butler and seconded by Richard Abdelkerim, the committee voted unanimously to approve the modification (removal) of the prerequisites of KINT 046B and 056B.
ON MOTION by John Hanley and seconded by Richard Abdelkerim, the committee voted unanimously to approve the modification (removal) of the prerequisite of KINT 020.

ON MOTION by Natalie Russell and seconded by Laura Godio, the committee voted to approve the addition of LING 013. ABSTENTION = 1 (Homa Nelson)

ON MOTION by Natalie Russell and seconded by Richard Abdelkerim, the committee voted unanimously to approve the modification of LING 020.

ON MOTION by Masood Kamandy and seconded by Richard Abdelkerim, the committee voted to approve the addition of MATH 006A. ABSTENTION = 1 (Homa Nelson)
ON MOTION by Richard Abdelkerim and seconded by Masood Kamandy, the committee voted to approve the addition of the prerequisite of MATH 006A.

ON MOTION by Joseph Futtner and seconded by Mike Terrill, the committee voted unanimously to table discussion of BUSN 7301 until no sooner that 5/30/2019.

ON MOTION by Joseph Futtner and seconded by John Hanley, the committee voted to approve the modification to the Television and Radio – Radio Production AS/Certificate of Achievement. ABSTENTION = 1 (Homa Nelson)

ON MOTION by Masood Kamandy and seconded by Richard Abdelkerim, the committee voted to approve as modified the addition of PHOT 002. ABSTENTION = 1 (Homa Nelson)

ON MOTION by Masood Kamandy and seconded by Richard Abdelkerim, the committee voted to approve the addition of PHOT 004. ABSTENTION = 1 (Homa Nelson)

ON MOTION by John Hanley and seconded by Masood Kamandy, the committee voted to approve the addition of PHOT 005. ABSTENTION = 1 (Homa Nelson)

ON MOTION by Joseph Futtner and seconded by Laura Godio, the committee voted unanimously to approve the modification of ART 001A.
ON MOTION by John Hanley and seconded by Julie Kiotas, the committee voted unanimously to approve the update of Distance Education for ART 001A.
ON MOTION by Joseph Futtner and seconded by Richard Abdelkerim, the committee voted unanimously to table discussion on the Studio Art AS/Certificate of Achievement to no sooner than May 30, 2019.

ON MOTION by Masood Kamandy and seconded by Richard Abdelkerim, the committee voted to take a 5 minute recess.

ON MOTION by Sharis Amirian and seconded by Walter Butler, the committee voted on the modification of ACCT 001A.
NO = 5 (Sebrenia Law, Jeff Hupp, John Hanley, Masood Kamandy, Sharis Amirian)
ABSTAIN = 7 (Kimberly Shediak, Julie Kiotas, Walter Butler, Keith Williams, Richard Abdelkerim, Henry Shin, Joseph Futtner)
(Note: 8 members of the committee had left before this vote was taken.)

Without a majority, the motion failed.

Masood gave a presentation on the certificate process. (The presentation is attached to the official copy of these minutes.)

The committee discussed issues concerning the proposed modifications to the Graphic Communications Tech certificates.

V. ANNOUNCEMENTS

Joseph Futtner announced that the Starbucks across the street is closing.

VI. ADJOURNMENT

ON MOTION by Masood Kamandy and seconded by Sharis Amirian, the meeting adjourned at 4:09 p.m.
KINESIOLOGY, HEALTH AND ATHLETICS

MODIFICATION – SPOs, MOIs, MOEs, CCOs, prereq (remove “Recommendation by Disabled Students Programs…” moved to Enrollment Limitation) – Effective Summer 2020

KINA 027 ADAPTED FITNESS ACTIVITIES
1 unit
Enrollment Limitation: Recommendation from Disabled Students Programs and Services or Student Health Services.
Emphasis on exercises to increase level of physical, motor and postural fitness through training with weights, stretching exercises and relaxation techniques. For students unable to participate in regular physical education activities because of temporary or permanent limitations. Maximum credit 4 units, 1 unit each semester. Total of 54 hours laboratory.
Transfer Credit: CSU; UC credit limitations. See counselor.
Grade Mode: L, A, P

Rationale: Course Modification, SPO's, MOI, MOE, CCO, Removed prerequisite, Added Enrollment Limitations.

MODIFICATION – SLOs, SPOs, CCOs, MOIs, MOEs, catalog description – Effective Summer 2020

KINA 028A BEGINNING AQUATIC FITNESS ACTIVITIES
1 unit
Introduction to aquatic physical fitness activities in the pool. Swimming skills not necessary. Total of 54 hours laboratory.
Transfer Credit: CSU; UC credit limitations. See counselor.
Grade Mode: L, A, P

Rationale: Updated SLOs and SPOs, CCOs, MOI's and MOE's to align with CCO's, modification of catalog description.

MODIFICATION – SLOs, SPOs, CCOs, texts – Effective Summer 2020

KINA 028B INTERMEDIATE AQUATIC FITNESS ACTIVITIES
1 unit
Intermediate physical fitness activities in the pool. Swimming skills not necessary. Total of 54 hours laboratory.
Transfer Credit: CSU; UC credit limitations. See counselor.
Grade Mode: L, A, P

Rationale: Update SLOs and SPOs, CCOs. Updated texts.

MODIFICATION – SLOs, SPOs, CCOs, MOIs, MOEs, grade mode, catalog description, prereq (remove “Completion of …”), enrollment limitation (add “Permission…”) – Effective Summer 2020

KINT 020 INDEPENDENT STUDY
1 unit
Enrollment Limitation: Permission of the Instructor and Dean.

Rationale: Updated SLOs and SPOs, CCOs, MOI's and MOE's to align with CCO's, modification of catalog description.
Independent, faculty-guided student inquiry, project, research, laboratory experiment and/or field investigation in Kinesiology. Total of 54 hours laboratory. Transfer Credit: CSU; UC credit limitations. See counselor. Grade Mode: L, P

Rationale: Course Review/Update: Modification of SLO's, SPO's, MOI's, MOE's, Remove AUDIT, Catalog description. Remove prereq and addition of enrollment limitation.

MODIFICATION – Title, SLOs, SPOs, CCOs, MOIs, MOEs, assignments – Effective Summer 2020 KINT 031A PROFESSIONAL ACTIVITIES-OFFICIATING FALL SPORTS 2 units
Rules and techniques of games in season: basketball, football, minor sports. Fall semester. Total of 36 hours lecture and 18 hours laboratory. Transfer Credit: CSU; UC credit limitations. See counselor. Grade Mode: L, A, P

Rationale: Update SLOs, SPO's, CCOs, MOI, MOE, addition of assignments. Title Change (adding FALL SPORTS). 6 year review.

MODIFICATION – Title, SLOs, SPOs, MOIs, MOEs, assignments, texts – Effective Summer 2020 KINT 031B PROFESSIONAL ACTIVITIES-OFFICIATING SPRING SPORTS 2 units
Rules and techniques of games in season: baseball, track, minor sports. Spring semester. Total of 36 hours lecture, and 18 hours laboratory. Transfer Credit: CSU; UC credit limitations. See counselor. Grade Mode: L, A, P

Rationale: Update SLOs and SPOs, MOE, MOI, assignments, CCOs, texts, TITLE (ADDED SPRING SPORTS).

MODIFICATION – Title, SLOs, SPOs, MOIs, MOEs, CCOs, catalog description, texts – Effective Summer 2020 KINT 046A PROFESSIONAL ACTIVITIES-BASEBALL I 2 units
Analysis of baseball fundamentals; theory and philosophy of offensive and defensive strategy. Principles of practice and score keeping. Total of 36 hours lecture and 18 hours laboratory. Transfer Credit: CSU; UC limitations. See counselor Grade Mode: L, A, P

Rationale: Course Update- 6 year review. Course title change, CCO formatting updated, Catalog Description, SLO's, SPO's, MOI's, MOE's, and Textbook update.

MODIFICATION – Title, SLOs, SPOs, MOIs, MOEs, CCOs, prereq (remove KINT 046A) – Effective Summer 2020 KINT 046B PROFESSIONAL ACTIVITIES-BASEBALL II 2 units
Analysis of advanced theory and teaching of baseball offensive and defensive strategy. Principles of practice in baseball. Total of 36 hours lecture and 18 hours laboratory.
Transfer Credit: CSU; UC limitations. See counselor
Grade Mode: L, A, P

Rationale: Course Modifications – 6 yr review. Updating the following: COURSE TITLE, SLO's, SPO's, CCO outline, MOE, MOI, Removing the prerequisite.

MODIFICATION – Title, SLOs, SPOs, MOEs, catalog description, NCN – Effective Summer 2020
KINT 056A PROFESSIONAL ACTIVITIES–SOFTBALL I
2 units
Analysis of softball fundamentals, theory, philosophy, and demonstration of play strategies. Total of 36 hours lecture and 18 hours laboratory.
Transfer Credit: CSU; UC limitations. See counselor.
Grade Mode: L, A, P

Rationale: Modifications to SLO's, aligned SPO's, updated texts, Methods of Evaluation, Catalog Description, changed NCN from 20 to 25. Title modification.
MODIFICATION – Title, SLOs, SPOs, MOIs, MOEs, CCOs, catalog description, prereq (remove KINT 056A), texts – Effective Summer 2020

KINT 056B  PROFESSIONAL ACTIVITIES-SOFTBALL II
2 units
Analysis of intermediate/advanced softball, theory, philosophy, and teaching and demonstration of softball activities. Total of 36 hours lecture and 18 hours laboratory.
Transfer Credit: CSU; UC limitations. See counselor.
Grade Mode: L, A, P

Rationale: Update course outline: SLO's, SPO's, CCO's, Catalog Description, MOI, MOE, Textbooks. Removed prereq of KINT 056A.

LANGUAGES

ADDITION – Effective Summer 2020

LING 013  PHONETICS
3 units
Study of Standard American English in phonetic terms, including the International Phonetic Alphabet for classification, analysis, and transcription. Consideration for cultural and linguistic variations is explored. Total of 54 hours lecture.
Transfer Credit: CSU; UC credit under review.
Grade Mode: L

Rationale: The purpose of this course is to introduce students to the science of human speech sounds and provide methods for their description, classification, and transcription via the study of the IPA (International Phonetic Alphabet). It is a course of interdisciplinary interest not only in Linguistics, but English as a Second Language, English, Speech, Speech Language Pathology Assistant Program (SLPA), Theater, and Foreign Languages. This introductory course in phonetics is an essential component of a program in linguistics as it provides an indispensable foundation for further linguistic studies. This course is transferable to CSUs as a lower division class. As only students in the SLPA program may take the SLPA phonetics course (due to changes in the SLPA program), a phonetics class in our linguistics program would complete the program and offer all students an opportunity to take the class.

MODIFICATION – SLOs, MOIs, MOEs, CCOs, assignment, catalog description, enrollment limitation, texts – Effective Summer 2020

LING 020  INDEPENDENT STUDY
1 unit
Enrollment Limitation: Permission of Linguistics instructor and Dean of Languages
Independent, faculty-guided student inquiry, research of a linguistics topic. Total of 54 hours laboratory.
Transfer Credit: CSU; UC credit limitations. See counselor.
Grade Mode: L, P
Rationale: To update Ling 20 with Methods of Instruction and Methods of Evaluation of Student Performance. Modification to CCOs, assignments, SLOs, enrollment limitation, and catalog description. Although a text is not required for this class, the sample textbook has been updated as well.

MODIFICATION – courses, PSLOs – Effective Summer 2020
Associate in Arts in Chinese
18 units
The Chinese program offers a broad spectrum of courses, ranging from language instruction to studies of civilization, culture, literature, and the arts. Language courses focus on all four skills—reading and listening comprehension, writing, and speaking. Non-language courses provide training in critical thinking while exploring cultural and literary themes in a historical context. The purpose of this major is twofold: to develop proficiency in written and spoken communication as well as to foster an understanding and appreciation of cultural diversity. The skills acquired will prepare students to pursue careers in education, journalism, business, linguistics, art, music, and international relations.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting literature and writing courses, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.

Courses must be completed with a grade of “C” or better.

Students must complete a minimum of eighteen (18) units selected from the courses listed below.

Required Courses

CHIN 001 – Elementary Chinese (Mandarin) – Level 1 (5)
CHIN 002 – Elementary Chinese (Mandarin) – Level 2 (5)
CHIN 002A – Elementary Chinese (Mandarin) For Advanced Beginners (5)
CHIN 003 – Intermediate Chinese (Mandarin) (5)
CHIN 004 – Intermediate Chinese (Mandarin) (5)
CHIN 005 – Advanced Chinese Reading and Composition (3)
CHIN 010 – Chinese Civilization (3)
CHIN 012 – Chinese Literature in Translation (3)
CHIN 022 – Chinese Calligraphy (3)
CHIN 050 – Chinese Cinema (3)

Limit of one course -
CHIN 008A – Introduction to Chinese Conversation (Mandarin) (2)
or CHIN 008B – Introduction to Chinese Conversation (Mandarin) (2)

Limit of one course -
CHIN 009A – Chinese Conversation (Mandarin) (2)
or CHIN 009B – Chinese Conversation (Mandarin) (2)
or CHIN 009C – Chinese Conversation (Mandarin) (2)

Rationale: We are adding Level 1 to the AA degree to be consistent with other disciplines. Modification of PSLOs.
MODIFICATION – courses, PSLOs – Effective Summer 2020
Associate in Arts in French
18 units
The French program offers a broad spectrum of courses, ranging from language instruction to studies of civilization, culture, literature, and the arts. Language courses focus on all four skills—reading and listening comprehension, writing, and speaking. Non-language courses provide training in critical thinking while exploring cultural and literary themes in a historical context. The purpose of this major is twofold: to develop proficiency in written and spoken communication as well as to foster an understanding and appreciation of cultural diversity. The skills acquired will prepare students to pursue careers in education, journalism, business, linguistics, art, music, and international relations.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting literature and writing courses, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.

Courses must be completed with a grade of “C” or better.

Students must complete a minimum of eighteen (18) units selected from the courses listed below.

Required Courses

FRNC 001 – Elementary French (5)
FRNC 002 – Elementary French (5)
FRNC 003 – Intermediate French (5)
FRNC 004 – Intermediate French (5)
FRNC 005A – Survey of French Literature (3)
FRNC 005B – Survey of French Literature (3)
FRNC 006 – Introduction to the Study of French and Francophone Literature (4)
FRNC 010 – French Civilization (3)
FRNC 011 – Translating from French to English (2)
FRNC 012 – French Literature in Translation (3)
FRNC 014 – Writing in French (3)
FRNC 015 – Reading in French (3)
FRNC 016 – French Culture and Communication (3)
FRNC 050 – French Cinema (3)

Limit of one course -
FRNC 008A – French Conversation (2)
  or FRNC 008B – French Conversation (2)

Limit of one course -
FRNC 009A – French Conversation (2)
  or FRNC 009B – French Conversation (2)

Rationale: We are adding Level 1 to the AA degree to be consistent with other disciplines. Modification of PSLOs.
MODIFICATION – courses, PSLOs – Effective Summer 2020
Associate in Arts in German
18 units
The German program offers a broad spectrum of courses, ranging from language instruction to studies of civilization, culture, literature, and the arts. Language courses focus on all four skills—reading and listening comprehension, writing, and speaking. Non-language courses provide training in critical thinking while exploring cultural and literary themes in a historical context. The purpose of this major is twofold: to develop proficiency in written and spoken communication as well as to foster an understanding and appreciation of cultural diversity. The skills acquired will prepare students to pursue careers in education, journalism, business, linguistics, art, music, and international relations.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting literature and writing courses, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.

Courses must be completed with a grade of “C” or better.

Students must complete a minimum of eighteen (18) units selected from the courses listed below.

Required Courses

GRMN 001 – Elementary German (5)
GRMN 002 – Elementary German (5)
GRMN 003 – Intermediate German (5)
GRMN 004 – Intermediate German (5)
GRMN 005 – Introduction to German Literature (3)
GRMN 010 – German Civilization (3)
GRMN 012 – German Literature in Translation (3)

Limit of one course -
GRMN 008A – Introduction to German Conversation (2)
  or GRMN 008B – Introduction to German Conversation (2)
  or GRMN 008C – Introduction to German Conversation (2)

Limit of one course -
  or GRMN 009C – German Conversation (2)
  or GRMN 009A – German Conversation (2)
  or GRMN 009B – German Conversation (2)

Rationale: We are adding German 001 to the list of courses applicable to this major in order to align with similar AA degrees. Modification of PSLOs.

MODIFICATION – courses, PSLOs – Effective Summer 2020
Associate in Arts in Italian
18 units
The Italian program offers a broad spectrum of courses, ranging from language instruction to studies of civilization, culture, literature, and the arts. Language courses focus on all four skills—reading and listening comprehension, writing, and speaking. Non-language courses provide training in critical thinking while exploring cultural and literary themes in a historical context. The purpose of this major is twofold: to develop proficiency in written and spoken communication as well as to foster an understanding and appreciation of cultural diversity. The skills acquired will prepare students to pursue careers in education, journalism, business, linguistics, art, music, and international relations.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting literature and writing courses, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.

Courses must be completed with a grade of “C” or better.

Students must complete a minimum of eighteen (18) units selected from the courses listed below.

Required Courses

ITAL 001 – Elementary Italian (5)
ITAL 002 – Elementary Italian – Level 2 (5)
ITAL 003 – Intermediate Italian (5)
ITAL 004 – Intermediate Italian (5)
ITAL 010 – Italian Civilization (3)
ITAL 012 – Introduction to Italian Literature (3)
ITAL 050 – Italian Film as Dramatic Literature (3)

Limit of one course -
ITAL 008A – Introduction to Italian Conversation (2)
  or ITAL 008B – Introduction to Italian Conversation B (2)

Limit of one course -
ITAL 009A – Intermediate Italian Conversation – Level 1 (2)
  or ITAL 009C – Intermediate Italian Conversation – Level 3 (2)
  or ITAL 009B – Intermediate Italian Conversation – Level 2 (2)

Rationale: The only change to the AA in Italian is adding level 1 to be more consistent with other disciplines. All courses were reviewed in the program and no other changes are needed. Modification of PSLOs.

MODIFICATION – courses, PSLOs – Effective Summer 2020

Associate in Arts in Japanese
18 units

The Japanese program offers a broad spectrum of courses, ranging from language instruction to studies of civilization, culture, literature, and the arts. Language courses focus on all four skills—reading and listening comprehension, writing, and speaking. Non-language courses provide training in critical thinking while exploring cultural and literary themes in a historical context. The purpose of this major is twofold: to develop proficiency in written and spoken communication as well as to foster an
understanding and appreciation of cultural diversity. The skills acquired will prepare students to pursue careers in education, journalism, business, linguistics, art, music, and international relations.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting literature and writing courses, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.

Courses must be completed with a grade of “C” or better.

Students must complete a minimum of eighteen (18) units selected from the courses listed below.

**Required Courses**

- JAPN 001 – Elementary Japanese (5)
- JAPN 002 – Elementary Japanese (5)
- JAPN 003 – Intermediate Japanese (5)
- JAPN 004 – Intermediate Japanese (5)
- JAPN 005 – Advanced Reading and Composition (3)
- JAPN 010 – Japanese Civilization (3)
- JAPN 011 – Inside Japan (1)
- JAPN 012 – Japanese Literature in Translation (3)

Limit of one course -
- JAPN 008A – Introduction to Japanese Conversation (2)
  or JAPN 008B – Introduction to Japanese Conversation (2)

Limit of one course -
- JAPN 009A – Japanese Conversation (2)
  or JAPN 009B – Japanese Conversation (2)
  or JAPN 009C – Japanese Conversation (2)

Rationale: We are adding Japanese 1 to the AA in Japanese to meet students' demand and provide additional options. The rest of the courses in the program were reviewed by faculty and no other changes are needed. Modification of PSLOs.

MODIFICATION – courses, PSLOs – Effective Summer 2020

**Associate in Arts in Russian**

18 units

The Russian program offers a broad spectrum of courses, ranging from language instruction to studies of civilization, culture, literature, and the arts. Language courses focus on all four skills—reading and listening comprehension, writing, and speaking. Non-language courses provide training in critical thinking while exploring cultural and literary themes in a historical context. The purpose of this major is twofold: to develop proficiency in written and spoken communication as well as to foster an understanding and appreciation of cultural diversity. The skills acquired will prepare students to pursue careers in education, journalism, business, linguistics, art, music, and international relations.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting literature and writing courses, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.
Courses must be completed with a grade of “C” or better.

Students must complete a minimum of eighteen (18) units selected from the courses listed below.

Required Courses

RUSS 001 – Elementary Russian (5)
RUSS 002 – Elementary Russian (5)
RUSS 003 – Intermediate Russian (5)
RUSS 004 – Intermediate Russian (5)
RUSS 011 – Russian Civilization (3)

Rationale: We are adding Russian 1 to the course list for this program in order to align with comparable programs. Modification of PSLOs.

MODIFICATION – courses, PSLOs – Effective Summer 2020

Associate in Arts in Spanish

18 units

The Spanish program offers a broad spectrum of courses, ranging from language instruction to studies of civilization, culture, literature, and the arts. Language courses focus on all four skills—reading and listening comprehension, writing, and speaking. Non-language courses provide training in critical thinking while exploring cultural and literary themes in a historical context. The purpose of this major is twofold: to develop proficiency in written and spoken communication as well as to foster an understanding and appreciation of cultural diversity and knowledge of the rich cultural and literary tradition of Spain and Latin America. The skills acquired will prepare students to pursue careers in education, journalism, business, linguistics, art, music, and international relations.

PLEASE NOTE: The courses that universities and colleges require for transfer vary. When selecting literature and writing courses, students should consult with Counseling Services to determine the particular transfer requirements of specific transfer institutions.

Courses must be completed with a grade of “C” or better.

Students must complete a minimum of eighteen (18) units selected from the courses listed below.

Required Courses

SPAN 001 – Elementary Spanish (5)
SPAN 002 – Elementary Spanish (5)
SPAN 002A – Spanish for Spanish Speakers (5)
SPAN 003 – Intermediate Spanish (5)
SPAN 004 – Intermediate Spanish (5)
SPAN 005 – Introduction to Spanish Literature (3)
SPAN 006A – Introduction to Spanish-American Literature (3)
SPAN 006B – Introduction to Spanish-American Literature (3)
SPAN 012 – Spanish Literature in Translation (3)
SPAN 025 – Spanish Composition (3)
SPAN 031 – Language of the Barrio (3)
SPAN 042A – Civilization of Spain and Portugal (3)
SPAN 042B – Civilization of Spain and Portugal (3)
SPAN 044A – Civilization of Latin America (3)
SPAN 044B – Civilization of Latin America (3)
SPAN 050 – Spanish and Latin American Cinema (3)

Limit of one course –
SPAN 008A – Introduction to Spanish Conversation (2)
  or SPAN 008B – Introduction to Spanish Conversation (2)

Limit of one course –
SPAN 009A – Spanish Conversation (2)
  or SPAN 009B – Spanish Conversation (2)
  or SPAN 009C – Spanish Conversation (2)
Rationale: We are adding Level 1 to the AA degree to be more consistent with other disciplines.
Modification of PSLOs.
MATHEMATICS AND COMPUTER SCIENCE

ADDITION – Effective Summer 2020
MATH 006A CALCULUS FOR LIFE SCIENCES I
3 units
Prerequisite: MATH 008 or MATH 009 or placement by the Math Placement process.
Standard topics in differential calculus with an emphasis on life science applications used throughout the course. Topics include algebraic, trigonometric, exponential growth and decay functions; limits; continuity; derivatives and applications of derivatives; brief introduction to integrals. Total of 54 hours lecture.
Transfer Credit: CSU; UC credit under review.
Grade Mode: L, P

Rationale: Biology faculty would like students earning the Biology AS-T to have the option to complete a Calculus for Life Sciences course. This introductory calculus course emphasizes the calculations and computations of a first semester calculus course, with an emphasis on life science applications. Students completing the Biology AS-T will have the option to complete either Math 006A or Math 005A/005AH.

NATURAL SCIENCE

MODIFICATION – Update Distance Education, SPOs, MOEs, MOIs, texts – Effective Summer 2020
ENVS 001 INTRODUCTION TO ENVIRONMENTAL SCIENCE
4 units
Relationship of living organisms to the environment, including human impact on the atmosphere, hydrosphere, lithosphere and biosphere. Emphasis is placed on understanding of biological and physical science issues currently faced by society. Includes laboratory and field investigation of ecosystems and the environment. No credit if taken after BIOL 037, BIOL 040 or PHSC 037. Total of 54 hours lecture and 54 hours laboratory.
Transfer credit: CSU; UC
Grade Mode: L, A, P

Rationale: Updating Form D. Modified and aligned SPOs with SLOs. Modified texts, MOEs and MOIs.

PERFORMING AND COMMUNICATION ARTS

MODIFICATION – courses – Effective Summer 2020
TELEVISION AND RADIO – RADIO PRODUCTION – AS/Certificate of Achievement
30-32 units
Radio Production curriculum prepares students to work in various areas of broadcasting and electronic media. Course work covers basic aspects of radio production, audio production, post-production sound, and announcing and writing for broadcast, cable and digital media. Practical internships are offered in professional facilities, including commercial and public broadcast companies, cable television, production and post-production companies. Students selecting the “Radio” track of this program will
produce a weekly show for the college radio station. Radio Production students are prepared for such positions as radio hosts/announcers, news reporters, production assistants, program producers, and audio editors for radio.

Some occupations within the industry of radio production and operations are inherently competitive. Students are encouraged to utilize college audio/radio facilities above and beyond coursework to better insure their marketability.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of C or better.

Required Courses

Semester I
TVR 002A – Beginning Audio Production (3)
TVR 012 – Beginning Announcing and Performing in Electronic Media (3)
TVR 014A – Beginning Radio Production (3)

Semester II
TVR 002B – Radio Broadcast Master Control Operations (3)
TVR 014B – Advanced Radio Production (2)
TVR 015 – Introduction to Media Writing (3)

Semester III
TVR 001 – Introduction to Electronic Media (3)
TVR 004 – Beginning Single Camera Production (3)
    or TVR 007 – Beginning TV Studio Production (3)
COMM 101 – Communication Field Practice (1)

Summer or Winter Intersession
TVR 120 – Radio Workshop (2)
    or TVR 119 – Sports Radio Broadcasting Workshop (3)

Internship
TVR 128B – Radio Operations Internship (1)
    or TVR 129B – Extended Radio Operations Internship (2)
    or TVR 128F – Radio Production Internship (1)
    or TVR 129F – Extended Radio Production Internship (2)

Required Electives (3 units)
TVR 104 – Live Sound Reinforcement (3)
TVR 143 – Digital Audio Workstation Skills (3)
MUSC 129A – Music in Multimedia (3)

Recommended Electives
ELTN 130 – Introduction to Electronics (3)

Rationale: When making changes to this Certificate in 2015, a mistake was made, and we accidentally deleted a key live audio class (TVR 104). Students may choose between three (3) "additional" courses
to complete this certificate. "Live Sound Reinforcement," which was unintentionally deleted from the certificate, provides radio students critical live sound recording training and experience. Live sound recording for live events is a foundational aspect of remote live radio broadcasts, and is an important option for students to have, when choosing from this category. Additionally, TVR117 (Telecommunications Workshop) has been removed, as this course is not specifically geared at radio production. Both TVR119 and TVR120 have been renamed to reflect the specific nature of the courses. These courses that received a name-change approval are replacing the old TVR119 and TVR120 courses.

**VISUAL ARTS AND MEDIA STUDIES**

**ADDITION – Effective Summer 2020**

**PHOT 002 DIGITAL PHOTOGRAPHY I**
3 units
Foundation in digital photography as an artistic medium and communication tool. Introduction to professional digital cameras, digital editing workflow, and output for print and web. Emphasis on the poetic, conceptual and social dimensions of the medium. Development of creative concepts for digital photography projects in a variety of photographic genres. Geared toward beginning students. Total of 36 hours lecture and 72 hours laboratory. No credit if taken after PHOT 031.
Transfer Credit: CSU; UC credit under review.
Grade Mode: L, A

**Rationale:** Update curriculum to match contemporary industry needs. Design a program that is shorter, with fewer prerequisites. Design a program that emphasizes creativity and personal development along with technical skills. This course: remains largely the same (formerly PHOTO 31), save for aligning more clearly with foundation goals of creative development, mastering basic techniques and critical skills.

**ADDITION – Effective Summer 2020**

**PHOT 004 IMAGE CULTURE**
3 units
Foundation in media literacy focused on the power of images to communicate, influence, persuade and change people, communities and societies. Emphasis on critical engagement as well creative practices. Research and development of concepts for creative artworks geared toward beginning students. Total of 36 hours lecture and 72 hours laboratory.
Transfer Credit: CSU; UC credit under review.
Grade Mode: L, A

**Rationale:** This course was created to fill a need for media literacy amongst photography students. A rule of thumb in network culture is the "1%" rule which says that only very small percentage of a network's population will actually create content. We want to empower our students not only to have a critical relationship to media, but to have the influence that creators do. This also provides a foundation in project planning and research. Similar to several foundation level classes across UC arts programs.

**ADDITION – Effective Summer 2020**

**PHOT 005 VIDEO**
3 units
Foundation in digital video as an artistic and communication tool. Introduction to HD video production, editing and post-production effects. Emphasis on the creative and conceptual dimensions of video art, experimental cinema and moving images on the internet. Projects include a variety of genres from documentary to experimental. Screenings introduce a wide variety of contemporary issues and aesthetics in video. Geared toward the beginning student. Total of 36 hours lecture and 72 hours laboratory. No credit if taken after PHOT 136.
Transfer Credit: CSU; UC credit under review.
Grade Mode: L, A

Rationale: Update curriculum to match contemporary industry needs. Design a program that is shorter, with fewer prerequisites. Design a program that emphasizes creativity and personal development along with technical skills. Updating mediums and technologies including foundation level video, and digital media courses. This Course: Video is a foundational skill now for photographers across fine art and commercial industries. This course is now lower division and foundation level with no prerequisites.

MODIFICATION – Distance Education update, SLOs, SPOs, CCOs, MOIs, MOEs, catalog description – Effective Summer 2020
ART 001A HISTORY OF WESTERN ART – PREHISTORIC THROUGH MEDIEVAL
3 units
Survey of the history of architecture, sculpture, painting and the minor arts from prehistory, through the medieval period of Western civilizations. Total of 54 hours lecture.
Transfer Credit: CSU; UC
Grade Mode: L, P

Rationale: The History of Art 001A survey course needs to be updated to reflect the state-wide C-ID Descriptor for ARTH 110 per feedback from C-ID. One specific observation from the CSU C-ID reviewer was that there was too much extra course content (CCOs) in I, II, III, in relation to required content found in IV. The actual content taught does not reflect an imbalance, but we need to structure the outline of content differently so that our emphasis is understood. Thus, we start with a short paragraph that encompasses the content of I, II, and III. Modification to SLOs, SPOs, CCOs, MOIs, MOEs, catalog description, Distance Education update.