

Columbia College

2020-2021

CATALOG ADDENDUM II

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Columbia College is regionally accredited by

The Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges.

This is an addendum to the Columbia College Catalog for the academic year starting May 4, 2020 and ending May 1, 2021. Included are curricular changes that took place after the 2020-2021 Catalog was printed. Please see the 2020-2021 Catalog for all policies and procedures, including the Open Class Policy.

Disclaimer: The Yosemite Community College District and Columbia College have made every reasonable effort to determine that everything stated in this catalog is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of the Yosemite Community College District or Columbia College for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the District and the College. The District and the College further reserve the right to add, amend, or repeal any of their rules, regulations, policies and procedures.

Credit for Prior Learning Policy

Yosemite Community College District Board Policy 4235

The new Credit for Prior Learning Policy replaces the following on pages 45-46 of the 2020-2021 Columbia College Catalog:

- Credit by Examination,
- Advanced Placement (AP) Examination Credit
- College Level Examination Program (CLEP)
- Credit for Military Service.

Credit for prior learning may be earned for eligible courses approved by the Yosemite Community College District (YCCD) for students who satisfactorily pass an authorized assessment. Authorized assessments may include the evaluation of approved external standardized examinations, Joint Services Transcripts, student-created portfolios, industry-recognized credential documentation, and credit by examination.

The YCCD or its designee shall consult with the Academic Senate and rely primarily on the recommendations of the Faculty Senate to establish curricular processes to implement this Board Policy.

C-ID Course Identification NUMBERING SYSTEM

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California community colleges. A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered by other California community colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number. Thus, if a schedule of classes or catalog lists a course bearing a C-ID number, for example COMM 110, students at that college can be assured that it will be accepted in lieu of a course bearing the C-ID COMM 110 designation at another community college. In other words, the C-ID designation can be used to identify comparable courses at different community colleges. However, students should always go to www.assist.org to confirm how each college's course will be accepted at a particular four-year college or university for transfer credit.

The C-ID numbering system is useful for students attending more than one community college and is applied to many of the transferable courses students need as preparation for transfer. Because these course requirements may change and because courses may be modified and qualified for or deleted from the C-ID database, students should always check with a counselor to determine how C-ID designated courses fit into their educational plans for transfer. Counselors can always help students interpret or explain this information. Following is a list of Columbia College courses with approved C-ID designations as of Summer 2020. Check previous catalogs for prior C-ID approvals that may no longer be current.

NEW C-IDs

C-ID #	C-ID Title	Columbia College Course	Columbia College Course Name
ARTH 100	Understanding Art	ART 14	Art Appreciation
BUS 140	Business Information Systems, Computer Information Systems	COMP 1	Computer Concepts and Information Systems
GEOG 150	Map Interpretation and Analysis	GEOGR 59	Geographic Information and Global Positioning Systems
GEOG 155	Introduction to Geographic Information Systems and Techniques, with Lab	GEOGR 60	Introduction to Geographic Information Systems
FIRE 110X	Fire Prevention	FIRE 2	Fire Prevention Technology



Columbia College/Modesto Junior College

Intradistrict Equivalent Courses 2020-2021

The Yosemite Community College District is home to two community colleges, Columbia College (CC) and Modesto Junior College (MJC). That means that some of Columbia's courses are considered "equivalent" to courses offered at Modesto Junior College. Students who have taken courses at either school and wish to take courses at the other, should see the course crosswalk below. This list is subject to change. See the Articulation Officer in the Counseling Office for questions about course equivalencies between the two colleges. *Please note: although this list indicates equivalent content in courses at both colleges, it does not guarantee that courses will fulfill the same transfer requirements. Please verify by seeing a counselor and using www.assist.org.*

ADDITIONS & CORRECTION

COLUMBIA COURSE	MJC COURSE	COLUMBIA COURSE	MJC COURSE	COLUMBIA COURSE	MJC COURSE	COLUMBIA COURSE	MJC COURSE
ANTHR 1	ANTHR 101	CHEM 4B+4BL	CHEM 113 or CHEM 123	GEOGR 15	GEOG 101	MUSIC 39	MUSA 153
ANTHR 2	ANTHR 102	CHEM 14+14L	CHEM 143 (4 or 5 units)	GEOGR 20	GEOG 110	MUSIC 41A+41B	MUSA 123
ANTHR 10	ANTHR 130	CHEM 30 or PHYCS 30	PHSCI 180	GEOGR 60	GEOG 109	MUSIC 49	MUSA 141
ANTHR 15	ANTHR 150	CHILD 1	CLDDV 103	GUIDE 1	MJC Guidance req. satisfied	MUSIC 50	MUSA 145
ART 2	ART 124	CHILD 3	CLDDV 101	GUIDE 8	GUIDE 110	MUSIC 51	MUSA 124
ART 3	ART 125	CHILD 4	CLDDV 167	GUIDE 11	GUIDE 111	MUSIC 52	MUSA 183
ART 9A	ART 123	CHILD 16	CLDDV 128	GUIDE 18	MJC Guidance req. satisfied	MUSIC 53	MUSA 173
ART 11	ART 164	CHILD 17	CLDDV 154	GUIDE 25 or BUSAD 25	GUIDE 112	MUSIC 54	MUSA 163
ART 12	ART 165	CHILD 19	CLDDV 160	GUIDE 30	MJC Guidance req. satisfied	MUSIC 56	MUSA 154
ART 13	ART 169	CHILD 23	CLDDV 121	GUIDE 50	MJC Guidance req. satisfied	MUSIC 60	MUSE 155
ART 14	ART 160	CHILD 26	CLDDV 111	GUIDE 52	MJC Guidance req. satisfied	MUSIC 72	MUSE 181
ART 21A	ART 147 or 148	CHILD 30	CLDDV 150	GUIDE 100	STSK 78	MUSIC 76	MUSE 161
ART 21B	ART 149	CHILD 31	CLDDV 151	HHP 3	KIN 100	MUSIC 78	MUSE 176
ART 31	ART 108	CHILD 35	CLDDV 107	HHP 60	HE 110	OFTEC 130	OFADM 304
ASTRO 40	ASTRO 160	CHILD 36	CLDDV 262	HHP 62	HE 101	OFTEC 131	OFADM 314
BIOL 2	BIO 101 (4 or 5 units)	CHILD 42	CLDDV 125	HIST 11	HIST 129	PHILO 1	PHILO 101
BIOL 4	ZOOL 101	CHILD 43	CLDDV 122	HUMAN 1	HUMAN 105	PHILO 25	PHILO 123
BIOL 6	BOT 101	CHILD 44	CLDDV 127	HUMAN 2	HUMAN 106	PHILO 35	PHILO 135
BIOL 2+BIOL 4+		COMM 1	COMM 100	HUMAN 3	HUMAN 110	PHYCS 1	PHYS 160
BIOL 6	BOT 101+BIOL 101+ZOO 101	COMM 2	COMM 104 or COMM 107	HUMAN 4	PHILO 115	PHYCS 4A	PHYS 142 (4 or 5 units)
BIOL 10	ANAT 125	COMM 4	COMM 102	MATH 2	MATH 134	PHYCS 4B	PHYS 143 (4 or 5 units)
BIOL 10+BIOL 60	ANAT 125+PHYSO 101	COMM 5	COMM 130	MATH 4	MATH 105	PHYCS 5A	PHYS 101 (4 or 5 units)
BIOL 17	BIO 111	COMM 7	COMM 105	MATH 6	MATH 101	PHYCS 5B	PHYS 103 (4 or 5 units)
BIOL 24	BIO 114	COMP 1	CSCI 223	MATH 8	MATH 161	PHYCS 4A+4B	PHYS 142+143 (4 or 5 units)
BIOL 50	FDNTR 219	COMP 5	CSCI 220	MATH 12	MATH 130	PHYCS 5A+5B+5C	PHYS 101+102+103
BIOL 60	PHYSO 101	DRAMA 10	THETR 100	MATH 18A	MATH 171	PHYCS 30 or CHEM 30	PHSCI 180
BIOL 65	MICRO 101	DRAMA 20	COMM 120	MATH 18B	MATH 172	POLSC 10	POLSC 101
BIOL 150	AP 50	DRAMA 42	THETR 160	MATH 18C	MATH 173	POLSC 14	POLSC 110
BUSAD 2A	BUSAD 201	ECON 10	ECON 101	MATH 18A+18B	MATH 171+172	POLSC 16	POLSC 140
BUSAD 2B	BUSAD 202	ECON 11	ECON 102	MATH 101	MATH 29	PSYCH 1	PSYCH 101
BUSAD 18	BUSAD 218	EDUC 11	SOCSC 110	MATH 101	MATH 30	PSYCH 5	PSYCH 110
BUSAD 20	BUSAD 248	EMS 157	EMS 350	MATH 104	MATH 90	PSYCH 10	PSYCH 141
BUSAD 25 or GUIDE 25	GUIDE 112	ENGL 1A	ENGL 101	MATH 106	MJC Mathematics competency satisfied	PSYCH 24	PSYCH 105
BUSAD 30	BUSAD 245	ENGL 1C	ENGL 103	MATH 602	MATH 19 or 20	PSYCH 30	PSYCH 130
BUSAD 40	BUSAD 240	ENGL 17	ENGL 135	Columbia Mathematics competency satisfied	MATH 89	SOCIO 1	SOCIO 101
CHEM 2A+2AL	CHEM 101	ENGL 18	ENGL 136	MUSIC 2	MUSG 101	SOCIO 2	SOCIO 102
CHEM 2A+2AL+		ENGL 46	ENGL 137	MUSIC 4A	MUST 131	SOCIO 5	SOCIO 150
CHEM 2B+2BL	CHEM 101+CHEM 102	ENGL 47	ENGL 138	MUSIC 4B	MUST 132	SPAN 1A	SPAN 101
CHEM 2B+2BL	CHEM 102	ENGL 50	ENGL 163	MUSIC 5A	MUST 133	SPAN 1B	SPAN 102
CHEM 4A+4AL	CHEM 112 or CHEM 122	ENGL 81	ENGL 132	MUSIC 5B	MUST 134	SPAN 2A	SPAN 103
CHEM 4A+4AL+		ESC 5	GEOL 161	MUSIC 31A	MUSA 121		
CHEM 4B+4BL	CHEM 112+CHEM 113	ESC 23	GEOL 166	MUSIC 36	MUSA 151		
CHEM 4A+4AL+		ESC 33	EASCI 161	MUSIC 37	MUSA 152		
CHEM 4A+4AL+		ESC 50	EASCI 162				
CHEM 4B+4BL	CHEM 122+CHEM 123	GEOGR 12	GEOG 102				

Accurate as of 12/8/20. This listing is subject to change.

CORRECTION - Program Unit Value

AS Degree: Baking and Pastry Arts

▶ Previously offered as “Pantry & Dessert Chef”

This award is accredited by the American Culinary Federation Education Foundation Accrediting Commission.

This Associates in Science Degree will provide students with the skills and knowledge needed for direct entry into the workforce.

PROGRAM STUDENT LEARNING OUTCOMES

Upon satisfactory completion of this award, the student should be prepared to:

- Perform job duties as working pastry chef, production lead, and artisan bread baker.
- Train, manage, and motivate a team in the baking and pastry environment.

DEGREE REQUIREMENTS

■ To earn this degree, complete the requirements below with a C or better in each course, in addition to completing the *AA/AS Degree Pathway* (Column 1) of the Columbia College General Education Breadth Requirements on page 62.

Required courses:

HPMGT 97	Work Experience in Hospitality Management	1-4
HPMGT 102	Introduction to Hospitality Careers	1.5
HPMGT 104	Hospitality Laws and Regulations	3
HPMGT 120	Safety and Sanitation	1
HPMGT 122	Restaurant Math	1
HPMGT 126	Nutrition for Chefs	2
HPMGT 128	Kitchen Management	3
HPMGT 133A	Introduction to Commercial Food Preparation	3
HPMGT 133B	Commercial Food Preparation	4
HPMGT 134	Commercial Baking: Beginning	2.5
HPMGT 135	Commercial Baking: Advanced	3
HPMGT 136	Dining Room Service and Management I	2
HPMGT 141	Restaurant Desserts	2
HPMGT 142	Garde Manger	3
HPMGT 190	Hospitality Capstone	1

Complete 1 course: 3

- HPMGT 137 Chocolate, Sugar, and Confections (3)
- HPMGT 138 Specialty Breads and Viennoiserie (3)

Complete 1 course: 2-3.5

- HPMGT 146 Dining Room Service and Management II (2-3.5)
- HPMGT 147 Beverage Management (2)
- HPMGT 148 Introduction to Wines (2)

UNITS REQUIRED IN MAJOR: 38-42.5

TOTAL UNITS REQUIRED FOR ASSOCIATE DEGREE: 60

Recommended Optional Courses

- ENTRE 101 Introduction to Entrepreneurship (2)
- ENTRE 104 Preparing Effective Business Plans (2)

ADDITIONS - Noncredit Courses

ART (Noncredit courses in Art)

Added Out-of-Class Hours for the following courses

ART 300 — 2-D Art for Life

36 Lecture Hours, 81 Laboratory Hours, **72 Out-of-Class Hours** = 189 Total Student Learning Hours

Provides lifelong education for older adults and promotes the refinement of craft and content in 2-D art. Students will focus on the elements of design, color, line, shape and form, space and texture, and the principles of design, balance, variety, proportion, emphasis, movement, harmony and rhythm. Students will learn to better understand their own artwork as well as other artwork. Unlimited repeats. Non-graded.

ART 330 — Creative Ceramics and Sculpture

36 Lecture Hours, 54 Laboratory Hours, **72 Out-of-Class Hours** = 162 Total Student Learning Hours

Materials fee required

Study and creation of ceramic art of various styles and media for community adults. Unlimited repeats. Non-graded.

ART 340 — Creative Photography

36 Lecture Hours, 54 Laboratory Hours, **72 Out-of-Class Hours** = 162 Total Student Learning Hours

Study and application of various photography styles and media for older adults. Students will enjoy various outdoor field experiences and/or photography developing techniques. This course is designed to help the student acquire new knowledge and photographic skills. Field trips may be required. Unlimited repeats. Non-graded.

SKLDV

(Noncredit courses in Skills Development)

Added Out-of-Class Hours for the following courses

SKLDV 700 — GED Preparation

54 Lecture Hours, **108 Out-of-Class Hours** = 162 Total Student Learning Hours

Designed to teach the general skills needed to pass the General Educational Development test. Unlimited repeats. Non-graded.

SKLDV 701 — Life Strategies for Success

18 Lecture Hours, 18 Laboratory Hours, **36 Out-of-Class Hours** = 72 Total Student Learning Hours

Students will learn and practice skills and strategies that will assist them in developing and implementing a personal plan for achieving their life goals. Unlimited repeats. Non-graded.

SKLDV 703 — Practical Money Skills for Life

9 Lecture Hours, 9 Laboratory Hours, **18 Out-of-Class Hours** = 36 Total Student Learning Hours

This is a basic course in money management. Each student will be introduced to the benefits of budgeting and financial planning. Students will become familiar with recognizing how to best utilize their financial resources, identify the benefits and drawbacks of using credit, learn the various types of checking and savings accounts, identify various consumer scams, and learn how to protect themselves from identity theft. Unlimited repeats. Non-graded.

SKLDV 705 — Preparation for Citizenship Test

Prerequisite(s): Basic literacy in home language and mid-beginning ESL

18 Lecture Hours, **36 Out-of-Class Hours** = 54 Total Student Learning Hours

This course will prepare you to take each section of the U.S. Citizenship Test and it will cover topics such as Civics, the U.S. Government, History, Geography, Reading, and Writing. It will also cover tips on how to study for the test and how to most effectively prepare yourself for the test. Unlimited repeats. Non-graded.

SKLDV 706 — GED: Math and Language Arts

54 Lecture Hours, **108 Out-of-Class Hours** = 162 Total Student Learning Hours

Designed to teach the general skills to pass the General Educational Development (GED) test in the subjects of Math and Language Art & Reasoning. Unlimited repeats.

SKLDV 707 — GED: Science & Social Studies

Prerequisite(s): Completion of SKLDV 706 with a P
54 Lecture Hours, **108 Out-of-Class Hours** = 162 Total Student Learning Hours

Designed to teach the general skills needed to pass the General Educational Development test in the subjects of Science and Social Studies. Unlimited repeats.

ADDITIONS & CORRECTIONS - Credit Courses

ANTHR (ANTHROPOLOGY)

Additional Transfer Option, Effective Fall 2020

ANTHR 1L—Biological Anthropology Laboratory, 1 unit
Prerequisite/Corequisite: Completion of ANTHR 1 with at least a C or P, or concurrent enrollment in ANTHR 1
 54 Laboratory Hours = 54 Total Student Learning Hours

This laboratory course is offered as a supplement to Introduction to Biological Anthropology either taken concurrently or in a subsequent term. Laboratory exercises are designed to introduce students to the scientific method and explore genetics, human variation, human and non-human primate anatomy and behavior, the primate/hominin fossil record and other resources to investigate processes that affect human evolution. Not repeatable.

Transfer: (CSU/UC) (CSU-GE: B3) **C-ID:** (ANTH 115L)

AT (AUTOMOTIVE TECHNOLOGY)

New Course, Effective Spring 2021

AT 170FF — Smog Technician Update Training 2021,
1 unit

18 Lecture Hours, 36 Out-of-Class Hours = 54 Total Student Learning Hours

This course will cover the Bureau of Automotive Repair (BAR) update training needed for license renewals (beginning in January, 2021), or for new applicants. Not repeatable.

COMP

(COMPUTER PROGRAMMING AND
INFORMATION SYSTEMS)

Additional Transfer Options, Effective Fall 2020

**COMP 11J—Programming Concepts and Methodology I
(Java), 4 units**

Recommended for Success: MATH 104 and COMP 10
 54 Lecture Hours, 54 Laboratory Hours, 108 Out-of-Class Hours =
 216 Total Student Learning Hours

Designed for computer science majors but open to all students. Emphasizes problem analysis skills and algorithm development. Software engineering skills will be developed for both procedural and object-oriented programming techniques. This course will be taught using Java. Extensive programming projects demonstrating problem-solving and implementation skills will be assigned throughout the semester, including use of data types, conditions and Boolean logic, loops, recursion, arrays, functions, references, and file input/output. Not repeatable. **Transfer:** (CSU/UC)

**COMP 12J—Programming Concepts and Methodology II
(Java), 4 units**

Prerequisite(s): Completion of COMP 11J or COMP 11P with at least a C or P

Recommended for Success: MATH 104
 54 Lecture Hours, 54 Laboratory Hours, 108 Out-of-Class Hours =
 216 Total Student Learning Hours

A continuation of Programming Concepts and Methodology I. Problem-solving techniques using an object-oriented design approach. This course will be taught using Java. Topics include asymptotic notation, dynamic data structures (linked lists, stacks, queues, binary trees), directed graphs, generics, and searching/sorting algorithms. Also introduces programming in an event-driven GUI environment. Not repeatable. **Transfer:** (CSU/UC) **C-ID:** (COMP 132)

FNR

(FORESTRY AND NATURAL RESOURCES)

Corrected Recommendation for Success

FNR 6—Soil Resources, 3 units

Recommended for Success: CHEM 5 *and* CHEM 5L

36 Lecture Hours, 54 Laboratory Hours, 72 Out-of-Class Hours = 162 Total Student Learning Hours

Introduction to physical, chemical, and biological properties of soils. Soil development, type, and analysis. Implications and applications for natural resources management. **Transfer:** (CSU/UC) (CSU-GE: B1) (IGETC: 5A)

FIRE Agency Courses

Columbia College partners with local emergency service agencies to provide in-service training for current employees. The courses listed in this section may be offered by the college on campus. More commonly, these courses are taught on behalf of the college by an employee of an emergency service agency meeting minimum qualifications to do so. Interested agencies should contact the Dean of Career Technical Education at 209 588-5142 to learn more.

Corrected Hours

FIRE 270CI — S-330 Strike/Task Force Leader, 1 unit

18 Lecture Hours, 36 Out-of-Class Hours = 54 Total Student Learning Hours

This course is designed to meet the training requirements outlined in NIMS: Wildland Fire Qualification System Guide, PMS 310-1 and the position task books developed for the positions of Task Force Leader and Strike Team Leader. Most examples and exercises in this course are specific to wildland fire suppression, although some all-hazards exercises are included. Not repeatable. Grading: (P/NP only)

Corrected Title

FIRE 270EI — S-130 Firefighter Training, 2 units

36 Lecture Hours, 72 Out-of-Class Hours = 108 Total Student Learning Hours

This course is designed to provide entry-level firefighters with basic wildland firefighting skills. Not repeatable. Grading: (P/NP only)

MEDIA

(MEDIA)

Additional Transfer Option, Effective Fall 2020

MEDIA 22—Digital 3D Modeling and Animation, 3 units

Formerly listed as: CCTDM 45 — *Digital 3D Modeling and Animation*

Recommended for Success: MEDIA 20

36 Lecture Hours, 54 Laboratory Hours, 72 Out-of-Class Hours = 162 Total Student Learning Hours

This course introduces digital 3D modeling and animation. Students will explore 3D modeling software, digital modeling techniques, and animation. This course is intended to train students who are pursuing 3D computer-driven animation in preparation for additional study in digital animation, game design and digital media. The course uses industry standard, state-of-the-art, high-end computer-driven animation software which is upgraded as industry changes. Not repeatable. **Transfer:** (CSU/UC)

WT (WELDING TECHNOLOGY)

Corrected Additional Unit Value

WT 97—Work Experience in Welding Technology, 1-4 units

1 Unit: 60 Unpaid Hours, 75 Paid Hours

2 Units: 120 Unpaid Hours, 150 Paid Hours

3 Units: 180 Unpaid Hours, 225 Paid Hours

4 Units: 240 Unpaid Hours, 300 Paid Hours

75 hours paid employment equals 1 unit of credit.

60 hours unpaid employment equals 1 unit of credit.

Provides students an opportunity to experience supervised employment in Welding Technology. The student's employment must be related to educational or occupational goals. May be repeated for no more than a total of 16 units of credit less any units earned in any other Work Experience course. Grading: (P/NP only) **Transfer:** (CSU-Transfer credit limited. See a counselor.) Visit www.gocolumbia.edu/career_technical/workexperience.php for additional information.