

## 2022-2023 Advanced Placement

Students must have the College Board send AP exam results to the Admissions & Records Office (hand-carried copies will not be accepted). Students are strongly encouraged to see a counselor when interpreting AP scores. Course credit and units granted at Columbia College may differ from course credit and units granted by a transfer institution. AP exam scores of 3, 4, or 5 can be used to meet IGETC for CSU or UC, CSU General Education Breadth, and/or Columbia College General Education Breadth as outlined on the chart below.

### Acronyms

AA = Associate of Art

AS = Associate of Science

CC = Columbia College

CSU = California State University

GE = General Education

IGETC = Intersegmental General Education Transfer Curriculum

Areas of GE Breadth (A1 through E) are defined in EO 1033. Areas of American Institutions (US-1 through US-3) are set forth in Sections and IB of EO 4405, and at [www.assist.org](http://www.assist.org). Columbia College award of AP credit aligns with AB 1985 requirements.

Advanced Placement Exam	CC GE AA/AS Degree Areas	CC Semester Units Earned	CSU GE Area	CSU GE Certificate Semester Units	CSU Minimum Semester Units Earned	IGETC Area	IGETC Semester Units	IGFETC UC Semester Units Earned
Art History	C1 or C2	3	C1 or C2	3	6	3A or 3B	3	5.3
Biology	B2 + B3	4	B2 + B3	4	6	5B + 5C	4	5.3
Calculus AB See Note 2 Below	B4	3	B4	3	3	2A	3	2.6
Calculus BC See Note 2 Below	B4	3	B4	3	6	2A	3	5.3
Calculus BC/AB Subscore See Note 2 Below	B4	3	B4	3	3	2A	3	2.6
Chemistry								
Exam taken before Fall 2009	B1 + B3	6	B1 + B3	6	6	5A + 5C	4	5.3
Exam taken Fall 2009 or later	B1 + B3	4	B1 + B3	4	6	5A + 5C	4	5.3

Chinese Language and Culture	C2	3	C2	3	6	3B + 6A	3	5.3
Comparative Government and Politics	D	3	D	3	3	4H	3	2.6
Computer Science A See Note 2 Below	N/A	3	N/A	N/A	3	N/A	N/A	1.3
Computer Science AB See Note 2 Below	N/A	6	N/A	N/A	6	N/A	N/A	2.6
Computer Science Principles See Note 2 Below	B4	3	B4	3	6	N/A	N/A	5.3
English Language and Composition	A2	3	A2	3	6	1A <sup>3</sup>	3	5.33
English Literature and Composition	A2 + C2	6	A2 + C2	6	6	1A <sup>3</sup> or 3B	3	5.33
Environmental Science								
Exam taken before Fall 2009	B2 + B3	4	B1 + B3 or B2 + B3	4	4	5A + 5C	3	2.6
Exam taken Fall 2009 or later	B1+B3	4	B1 + B3	4	4	5A + 5 C	3	2.6
European History	C2 or D	3	C2 or D	3	6	3B or 4F	3	5.3
French Language								
Exam taken before Fall 2009	C2	6	C2	6	6	3B + 6A	3	5.3
Exam taken Fall 2009 - Fall 2011	C2	3	C2	3	6	3B + 6A	3	5.3
French Language and Culture	C2	3	C2	3	6	3B + 6A	3	5.3
French Literature Exam taken before Fall 2009	C2	3	C2	3	6	3B + 6A	3	5.3
German Language								
Exam taken before Fall 2009	C2	6	C2	6	6	3B + 6A	3	5.3
Exam taken Fall 2009 - Fall 2011	C2	3	C2	3	6	3B + 6A	3	5.3
German Language and Culture	C2	3	C2	3	6	3B + 6A	3	5.3

Human Geography	D	3	D	3	3	4E	3	2.6
Italian Language and Culture	C2	3	C2	3	6	3B + 6A	3	5.3
Japanese Language and Culture	C2	3	C2	3	6	3B + 6A	3	5.3
Latin Literature Exam taken before Fall 2009	C2	3	C2	3	6	3B + 6A	3	2.6
Latin: Vergil Exam taken before Fall 2012	C2	3	C2	3	3	3B + 6A	3	2.6
Latin	C2	3	C2	3	6	3B + 6A	2.6	2.6
Macroeconomics	D	3	D	3	3	4B	3	2.6
Microeconomics	D	3	D	3	3	4B	3	2.6
Music Theory Exam taken before Fall 2009	C1	3	C1	3	6	N/A	N/A	5.3
Physics B See Note 4 Below								
Exam taken before Fall 2009	B1 + B3	6	B1 + B3	6	6	5A + 5C	4	5.3
Exam taken Fall 2009 - Fall 2013	B1 + B3	4	B1 + B3	4	6	5A + 5C	4	5.3
Physics 1 See Note 4 Below	B1 + B3	4	B1 + B3	4	4	5A + 5C	4	5.3
Physics 2 See Note 4 Below	B1 + B3	4	B1 + B3	4	4	5A + 5C	4	5.3
Physics C (electricity/magnetism) See Note 4 Below	B1 + B3	4	B1 + B3	4	4	5A + 5C	3	2.6
Physics C (mechanics) See Note 4 Below	B1 + 3	4	B1 + B3	4	4	5A + 5C	3	2.6
Psychology	D	3	D	3	3	4I	3	2.6
AP Seminar	N/A	3	N/A	N/A	3	N/A	N/A	N/A
Spanish Language Exam taken before Spring 2014	C2	6	C2	6	6	3B + 6A	3	5.3

Spanish Language and Culture	C2	3	C2	3	6	3B + 6A	3	5.3
Spanish Literature Exam taken before Spring 2013	C2	3	C2	6	6	3B + 6A	3	5.3
Spanish Literature and Culture	C2	3	C2	3	6	3B + 6A	3	5.3
Statistics	B4	3	B4	3	3	2A	3	2.6
Studio Art - 2D Design See Note 5 Below	N/A	3	N/A	N/A	3	N/A	N/A	5.3
Studio Art - 3D Design See Note 5 Below	N/A	3	N/A	N/A	3	N/A	N/A	5.3
Studio Art – Drawing See Note 5 Below	N/A	3	N/A	N/A	3	N/A	N/A	5.3
U.S. Government and Politics	D	3	D + US-2 See Note 6 Below	3	3	4H + US-2 See Note 6 Below	3	2.6
U.S. History	(C2 or D) + US-1 See Note 6 Below	3	(C2 or D) + US-1 See Note 6 Below	3	6	(3B or 4F) + US-1 See Note 6 Below	3	5.3
World History	C2 or D	3	C2 or D	3	6	3B or 4F	3	5.3
World History Modern	C2 or D	3	C2 or D	3	3			

## Notes

- 1 Areas of GE Breadth (A1 through F) are defined in EO 1033. Areas of American Institutions (US-1 through US-3) are set forth in Sections and IB of EO 4405, and at [www.assist.org](http://www.assist.org). Columbia College award of AP credit aligns with AB 1985 requirements.
- 2 If a student passes more than one AP exam in calculus or computer science, only one examination may be applied to the baccalaureate.
- 3 For UC transfers, maximum credit = 8 quarter/5.33 semester units for both English Language/Composition and English Literature/Composition exams.
- 4 For CSU, if a student passes more than one AP exam in physics, only six units of credit may be applied to the baccalaureate, and only four units of credit may be applied to a certification in GE Breadth. For UC, 8 quarter/5.33 semester unit maximum for all tests.
- 5 For UC, 8 quarter/5.33 semester unit maximum for all 3 Studio Art exams.
- 6 Only partially fulfills CSU History, Constitution, and American Ideals requirement.

## 2022-2023 Columbia College/Modesto Junior College Intradistrict Equivalent Courses

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 "comparable" 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 comparable 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 ASSIST, the official transfer and articulation system for California's public colleges and universities.

COLUMBIA COURSE #	COLUMBIA COURSE TITLE	MJC COURSE #	MJC COURSE TITLE
ANTHR1	Biological Anthropology	ANTHR101	Biological Anthropology
ANTHR1L	Biological Anthropology Laboratory	ANTHR105	Biological Anthropology Laboratory
ANTHR2	Cultural Anthropology	ANTHR102	Cultural Anthropology
ANTHR10	Archaeology	ANTHR130	Archaeology & Cultural Prehistory
ART2	Basic Color and Design	ART124	Color and 2-D Foundation Design
ART3	3-D Design: Mixed Media	ART125	Color and 3-D Foundation Design
ART9A	Figure Drawing: Beginning	ART123	Figure Drawing
ART11	History of Art: Ancient and Medieval	ART164	History of Art 1: Prehistoric to Gothic
ART12	History of Art: Renaissance, Baroque and Modern	ART165	History of Art 2: Renaissance to Contemporary
ART13	Art of Africa, Asia, Australia, and the Americas	ART169	Survey of Asian Art
ART14	Art Appreciation	ART160	Appreciation of Art
ART21A	Painting: Beginning	ART147 OR ART148	Painting 1 (in Acrylic) OR Painting 1 (in Oil)
ART21B	Painting: Intermediate	ART149	Painting 2
ART31	Ceramics: Introductory	ART108	Ceramics 1
ASTRO40	Descriptive Anatomy	ASTRO160	Introduction to Modern Astronomy
BIOL2	Cell and Molecular Biology	BIO101 (4 or 5 units)	Biological Principles
BIOL4	Principles of Evolution and Zoology	ZOOL101	General Zoology

BIOL6	Plant Biology and Ecology	BOT101	General Botany
BIOL2 + BIOL4 + BIOL6	Cell and Molecular Biology + Principles of Evolution and Zoology + Plant Biology and Ecology	BIO101 + BOT101 + ZOOL101	Biological Principles + General Botany + General Zoology
BIOL10	Human Anatomy	ANAT125	Human Anatomy
BIOL10 + BIOL60	Human Anatomy + Human Physiology	ANAT125 + PHYSO101	Human Anatomy + Introduction to Human Physiology
BIOL17	Fundamentals of Biology	BIO111	General Biology
BIOL50	Nutrition	FDNTR219	Introduction to Nutrition Science
BIOL60	Human Physiology	PHYSO101	Introduction to Human Physiology
BIOL65	Microbiology	MICRO101	Microbiology
BIOL150	Elementary Anatomy and Physiology	AP50	Elementary Human Anatomy-Physiology
BUSAD2A	Financial Accounting	BUSAD201	Financial Accounting
BUSAD2B	Managerial Accounting	BUSAD202	Managerial Accounting
BUSAD18	Business Law	BUSAD218	Business Law
BUSAD20	Principles of Business	BUSAD248	Introduction to Business
BUSAD30	Principles of Marketing	BUSAD245	Principles of Marketing
BUSAD40	Principles of Management Leadership	BUSAD240	Principles of Management
CHEM2A + CHEM2AL	General Chemistry I + General Chemistry I Laboratory	CHEM101	General Chemistry 1
CHEM 2A + CHEM2AL + CHEM2B + CHEM2BL	General Chemistry I + General Chemistry I Lab + General Chemistry II + General Chemistry II Laboratory	CHEM101+ CHEM102	General Chemistry 1 + General Chemistry 2
CHEM2B + CHEM2BL	General Chemistry II + General Chemistry II Laboratory	CHEM102	General Chemistry 2
CHEM4A + CHEM4AL	Organic Chemistry I + Organic Chemistry I Laboratory	CHEM112 OR CHEM122	Organic Chemistry 1 OR Structure and Reactivity: Organic Chemistry 1
CHEM4A + CHEM4AL + CHEM4B + CHEM4BL	Organic Chemistry I + Organic Chemistry I Lab + Organic Chemistry II + Organic Chemistry II Laboratory	CHEM112+ CHEM113	Organic Chemistry 1 + Organic Chemistry 2
CHEM4A + CHEM4AL + CHEM4B + CHEM4BL	Organic Chemistry I + Organic Chemistry I Lab + Organic Chemistry II + Organic Chemistry II Laboratory	CHEM122 + CHEM123	Structure and Reactivity: Organic Chemistry 1 + Structure and Reactivity: Organic Chemistry 2

CHEM4B + CHEM4BL	Organic Chemistry II + Organic Chemistry II Laboratory	CHEM113 OR CHEM123	Organic Chemistry 2 OR Structure and Reactivity: Organic Chemistry 2
CHEM14 + CHEM14L	Fundamental Chemistry for Allied Health + Fundamental Chemistry for Allied Health Laboratory	CHEM143 (4 or 5 units)	Introductory College Chemistry
CHILD1	Child Growth and Development	CLDDV103	Child Growth and Development
CHILD3	Principles and Practices of Teaching Young Children	CLDDV101	Principles and Practices of Teaching Young Children
CHILD4	Observation and Assessment	CLDDV167	Observation and Assessment
CHILD16	Practicum-Field Experience	CLDDV128	Preschool Practicum
CHILD17	Adult Supervision and Mentoring in Early Care and Education	CLDDV154	Adult Relationships & Mentoring in School
CHILD19	Introduction to Children with Special Needs	CLDDV160	Introduction to Children with Special Needs
CHILD23	Guiding Children's Social and Emotional Development	CLDDV121	Guidance of Young Children
CHILD26	Health, Safety, and Nutrition	CLDDV111	Health, Safety, and Nutrition
CHILD30	Administration I: Programs in Early Childhood Education	CLDDV150	Administration in Children's Programs
CHILD31	Admin II: Personnel & Leadership in Early Childhood Education	CLDDV151	Supervision in Children's Programs
CHILD35	Introduction to Curriculum	CLDDV107	Introduction to Curriculum
CHILD36	Teaching in a Diverse Society	CLDDV262	Diversity in Educational Settings
CHILD42	Infant/Toddler Development	CLDDV125	Infant and Toddler Development and Care
CHILD43	Infant/Toddler Care and Education	CLDDV122	Programs and Environments for Infants and Toddlers
CHILD44	Infant/Toddler Practicum-Field Experience	CLDDV127	Infant/Toddler Practicum
COMM1	Introduction to Public Speaking	COMM100	Fundamentals of Public Speaking
COMM2	Argumentation and Debate	COMM104	Argumentation
COMM4	Introduction to Human Communication	COMM102	Introduction to Human Communication
COMM5	Intercultural Communication	COMM130	Intercultural Communication
COMM7	Forensics Workshop	COMM105	Intercollegiate Speech and Debate
COMP1	Computer Concepts and Information Systems	CSCI220	Computer Information Systems

COMP5	Comprehensive Spreadsheets	CSCI223	Spreadsheet Software
DRAMA10	Introduction to Theatre	THETR100	Introduction to Theatre Arts
DRAMA20	Oral Expression and Interpretation	COMM120	Oral Interpretation
DRAMA42	Acting Fundamentals	THETR160	Fundamentals of Acting
ECON10	Principles of Economics-Macro	ECON101	Principles of Macroeconomics
ECON11	Principles of Economics-Micro	ECON102	Principles of Microeconomics
EDUC11	Introduction to Elementary Classroom Teaching	SOCSC110	Introduction to Elementary Education
EMS157	Emergency Medical Responder and CPR	EMS350	First Responder with Healthcare Provider CPR
ENGL1A	Reading and Composition: Beginning	ENGL101	Composition and Reading
ENGL1C	Advanced Composition and Critical Thinking	ENGL103	Advanced Composition and Critical Thinking
ENGL17	American Literature: Colonial Period - Late 19th Century	ENGL135	Survey of American Literature to 1850
ENGL18	American Literature: Late 19th Century - Modern Day	ENGL136	Survey of American Literature: 1850 to the Present
ENGL46	Survey of British Literature: Anglo-Saxon Period - 18th Century	ENGL137	Survey of English Literature to the late 18th Century
ENGL47	Survey of British Literature: 19th and 20th Centuries and Beyond	ENGL138	Survey of English Literature: Late Eighteenth Century to Present
ENGL50	Introduction to Shakespeare	ENGL163	Introduction to Shakespeare
ENGL81	Introduction to World Literature: 1500 to Present	ENGL132	Introduction to World Literature: 2
ESC5	Physical Geology	GEOL161	Physical Geology
ESC23	Historical Geology	GEOL166	Historical Geology
ESC33	Introduction to the Earth	EASCI161	Earth Science
ESC50	Oceanography	EASCI162	Introduction to Oceanography
GEOGR12	Cultural Geography	GEOG102	Cultural Geography
GEOGR15	Physical Geography	GEOG101	Physical Geography
GEOGR20	World Regional Geography	GEOG110	World Regional Geography
GEOGR60	Introduction to Geographic Information Systems	GEOG109	Introduction to Geographic Information Systems



GUIDE1	Career/Life Planning	MJC Guidance req. satisfied	
GUIDE8	Introduction to College	GUIDE110	Introduction to College
GUIDE18	Life Skills for Higher Education	MJC Guidance req. satisfied	
GUIDE50	Guidance for Nursing Majors	MJC Guidance req. satisfied	
GUIDE52	Guidance for STEM Majors	MJC Guidance req. satisfied	
HHP3	Introduction to Kinesiology	KIN100	Introduction to Kinesiology
HHP60	Health and Fitness Education	HE110	Healthful Living
HHP62	Safety and First Aid Education	HE101	Emergency Medical Response; CPR PRO/Healthcare Provider
HIST11	History of California	HIST129	History of California
HUMAN1	Old World Culture	HUMAN105	Early Humanistic Traditions
HUMAN2	Modern Culture	HUMAN106	Humanities in the Modern World
HUMAN3	World Culture	HUMAN110	East Meets West
HUMAN4	World Religions and Spirituality	PHILO115	Religion: Philosophical and Comparative Inquiry
MATH2	Statistics	MATH134	Elementary Statistics
MATH4	Mathematics for Elementary Teachers	MATH105	Structure of Mathematics 1
MATH6	Mathematics for Liberal Arts Students	MATH101	Structure of Mathematics 2
MATH8	Trigonometry	MATH161	Trigonometry
MATH12	Finite Mathematics	MATH130	Finite Mathematics
MATH18A	Calculus I	MATH171	Calculus: First Course
MATH18B	Calculus II	MATH172	Calculus: Second Course
MATH18C	Calculus III	MATH173	Calculus: Third Course
MATH18A + MATH18B	Calculus I + Calculus II	MATH 171 + MATH172	Calculus: First Course + Calculus: Second Course
MATH101	Algebra I	MATH29 OR MATH30	Elementary Algebra for Non-STEM Majors OR Elementary Algebra for STEM Majors

MATH104	Algebra II	MATH90	Intermediate Algebra for STEM Majors
MATH106	Introduction to Mathematical Thinking	MJC Math competency satisfied	
CC Math competency satisfied		MATH89	
MUSIC2	Introduction to Music	MUSG101	Music Appreciation
MUSIC4A	Elementary Musicianship	MUST131	Aural Skills 1
MUSIC4B	Elementary Musicianship	MUST132	Aural Skills 2
MUSIC5A	Intermediate Musicianship	MUST133	Aural Skills 3
MUSIC5B	Intermediate Musicianship	MUST134	Aural Skills 4
MUSIC31A	Elementary Piano I	MUSA121	Keyboard Skills 1
MUSIC36	Elementary Voice	MUSA151	Elementary Voice 1
MUSIC37	Advanced Elementary Voice	MUSA152	Elementary Voice 2
MUSIC39	Advanced Intermediate Voice	MUSA153	Applied Vocal Repertoire 1
MUSIC41A + MUSIC41B	Intermediate Piano I + Intermediate Piano II	MUSA123	Intermediate Piano
MUSIC49	Beginning Guitar	MUSA141	Beginning Guitar
MUSIC50	Private Lessons-Guitar	MUSA145	Applied Classical Guitar
MUSIC51	Private Lessons-Keyboards	MUSA124	Applied Piano
MUSIC52	Private Lessons-Woodwinds	MUSA183	Applied Woodwinds
MUSIC53	Private Lessons-Brass	MUSA173	Applied Brass and Percussion
MUSIC54	Private Lessons-Strings	MUSA163	Applied Music (Violin and Viola)
MUSIC56	Private Lessons-Voice	MUSA154	Applied Vocal Repertoire 2
MUSIC60	College Choir	MUSE155	Vocal Master Class
MUSIC72	Jazz Ensemble	MUSE181	Jazz Band
MUSIC76	Community Orchestra	MUSE161	Community Orchestra

MUSIC78	Ensemble: Instrumental Emphasis	MUSE176	Chamber Ensembles (Band Instruments)
PHILO1	Introduction to Philosophy	PHILO101	Philosophy
PHILO25	Twentieth Century Philosophy	PHILO123	Twentieth Century Philosophy
PHILO35	Environmental Ethics	PHILO135	Environmental Ethics
PHSCI30	Survey of Chemistry and Physics	PHSCI180	Conceptual Physical Science: A Hands-On Approach
PHYCS1	Conceptual Physics	PHYS160	Descriptive Introduction to Physics
PHYCS4A	Introductory Physics I: Trigonometry Level	PHYS142 (4 or 5 units)	Mechanics, Heat, & Waves
PHYCS4B	Introductory Physics II: Trigonometry Level	PHYS143 (4 or 5 units)	Electricity, Magnetism, Optics, Atomic and Nuclear Structure
PHYCS5A	Physics I: Calculus Level	PHYS101 (4 or 5 units)	General Physics: Mechanics
PHYCS5B	Physics II: Calculus Level	PHYS103 (4 or 5 units)	General Physics: Electricity, Magnetism, & Modern Physics
PHYCS4A + PHYCS4B	Physics I: Calculus Level + Physics II: Calculus Level	PHYS142 + PHYS143 (4 or 5 units)	Mechanics, Heat, & Waves + Electricity, Magnetism, Optics, Atomic and Nuclear Structure
PHYCS5A + PHYCS5B + PHYCS5C	Physics I: Calculus Level + Physics II: Calculus Level + Physics III: Calculus Level	PHYS101 + PHYS102 + PHYS103	General Physics: Mechanics + General Physics: Waves, Thermodynamics, & Optics + General Physics: Electricity, Magnetism, & Modern Physics
POLSC10	Constitutional Government	POLSC101	American Politics
POLSC14	International Relations	POLSC110	International Relations
POLSC16	Comparative Government and Politics	POLSC140	Comparative Politics
PSYCH1	General Psychology	PSYCH101	General Psychology
PSYCH 5	Human Sexual Behavior	PSYCH110	Human Sexualities
PSYCH10	Lifespan Human Development	PSYCH141	Human Development Lifespan
PSYCH24	Abnormal Psychology	PSYCH105	Abnormal Psychology
PSYCH30	Psychology of Adjustment	PSYCH130	Personal Adjustment
SOCIO1	Introduction to Sociology	SOCIO101	Introduction to Sociology
SOCIO2	American Society: Social Problems and Deviance	SOCIO102	Social Problems in the United States

SOCIO12	Sociology of the Family	SOCIO125	Sociology of the Family
SPAN1A	Spanish: Beginning	SPAN101	Spanish 1
SPAN1B	Spanish: Beginning	SPAN102	Spanish 2
SPAN2A	Spanish: Intermediate	SPAN103	Spanish 3
WT124	Welding Design and Fabrication	WELD325	Design and Fabrication Processes

## 2022-2023 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 the ASSIST website 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 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 2022. Check previous catalogs for prior C-ID approvals that may no longer be current.

C-ID #	C-ID Title	Columbia College Course	Columbia College Course Name
ACCT 110	Financial Accounting	BUSAD 2A	Financial Accounting
ACCT 120	Managerial Accounting	BUSAD 2B	Managerial Accounting
ANTH 110	Introduction to Biological Anthropology	ANTHR 1	Biological Anthropology
ANTH 115L	Biological Anthropology Laboratory	ANTHR 1L	Biological Anthropology Laboratory
ANTH 120	Introduction to Cultural Anthropology	ANTHR 2	Cultural Anthropology
ANTH 150	Introduction to Archaeology	ANTHR 10	Archaeology
ARTH 100	Understanding Art	ART 14	Art Appreciation
ARTH 110	Survey of Western Art from Prehistory through the Middle Ages	ART 11	History of Art: Ancient and Medieval
ARTH 120	Survey of Western Art from Renaissance to Contemporary	ART 12	History of Art: Renaissance, Baroque, and Modern
ARTS 100	2-D Foundations	ART 2	Basic Color and Design
ARTS 101	3-D Foundations	ART 3	3-D Design: Mixed Media
ARTS 110	Fundamentals of Drawing	ART 1	Basic Freehand Drawing
ARTS 200	Figure Drawing	ART 9A	Figure Drawing: Beginning
ARTS 210	Introduction to Painting	ART 21A	Painting: Beginning
ARTS 250	Introduction to Digital Art	ART 53 <i>or</i> MEDIA 10	Computer Graphics

AUTO 110X	Introduction to Automotive Technology	AT 100	Introduction to Automotive Technology
AUTO 120X	Automatic Transmissions and Transaxles	AT 132	Automatic Transmissions and Transaxles
AUTO 130X	Automotive Manual Transmissions and Drive Train Systems	AT 122	Manual Power Trains and Axles
AUTO 140X	Automotive Suspension and Steering Systems	AT 120	Suspension and Steering
AUTO 150X	Automotive Braking Systems	AT 105	Automotive Braking Systems
AUTO 170X	Automotive Heating, Ventilation, and Air Conditioning	AT 112	Heating and Air Conditioning
BIOL 110B	Human Anatomy with Lab	BIOL 10	Human Anatomy
BIOL 120B	Human Physiology with Lab	BIOL 60	Human Physiology
BIOL 135S	Biology Sequence for Majors	BIOL 2 + BIOL 4 + BIOL 6	Cell and Molecular Biology AND Principles of Evolution and Zoology AND Plant Biology and Ecology
BIOL 140	Organismal Biology	BIOL 4 + BIOL 6	Principles of Evolution and Zoology AND Plant Biology and Ecology
BIOL 150	Zoology/Animal Diversity and Evolution	BIOL 4	Principles of Evolution and Zoology
BIOL 155	Botany/Plant Diversity and Ecology	BIOL 6	Plant Biology and Ecology
BIOL 190	Zoology/Animal Diversity and Evolution	BIOL 2	Cell and Molecular Biology
BUS 110	Introduction to Business	BUSAD 20	Principles of Business
BUS 125	Business Law	BUSAD 18	Business Law
BUS 140	Business Information Systems, Computer Information Systems	COMP 1	Computer Concepts and Information Systems
CDEV 100	Child Growth and Development	CHILD 1	Child Growth and Development
CDEV 110	Child Family and Community	CHILD 22	Child, Family, and Community
CHEM 101	Introduction to Chemistry	CHEM 14 + CHEM 14L	Fundamental Chemistry for Allied Health AND Laboratory
CHEM 106B	Environmental Chemistry, with Lab	CHEM 5 + CHEM 5L	Introductory Chemistry: Environmental Emphasis AND Laboratory
CHEM 110	General Chemistry for Science Majors I, with Lab	CHEM 2A + CHEM 2AL	General Chemistry AND Laboratory
CHEM 120S	General Chemistry for Science Majors, Sequence A	CHEM 2A + CHEM 2AL + CHEM 2B + CHEM 2BL	General Chemistry AND Labs
CHEM 140	Survey of Chemistry and Physics	PHSCI 30	Survey of Chemistry and Physics

CHEM 150	Organic Chemistry for Science Majors, with Lab	CHEM 4A + CHEM 4AL	Organic Chemistry I AND Laboratory
CHEM 160S	Organic Chemistry for Science Majors, Sequence A	CHEM 4A + CHEM 4AL + CHEM 4B + CHEM 4BL	Organic Chemistry I AND Organic Chemistry II AND Labs
COMM 110	Public Speaking	COMM 1	Introduction to Public Speaking
COMM 120	Argumentation or Argumentation and Debate	COMM 2	Argumentation and Debate
COMM 140	Small Group Communication	COMM 9	Introduction to Small Group and Team Communication
COMM 150	Intercultural Communication	COMM 5	Intercultural Communication
COMM 160B	Forensics (Speech & Debate)	COMM 7	Forensics Workshop
COMM 170	Oral Interpretation of Literature	DRAMA 20	Oral Expression and Interpretation
COMM 180	Introduction to Communication Studies	COMM 4	Introduction to Human Communication
COMP 112	Introduction to Programming Concepts and Methodologies	COMP 10	Introduction to Programming
COMP 122	Programming Concepts and Methodology I	COMP 11J	Programming Concepts and Methodology I (Java)
COMP 122	Programming Concepts and Methodology I	COMP 11P	Programming Concepts and Methodology I (Python)
COMP 132	Programming Concepts and Methodology II	COMP 12J	Programming Concepts and Methodology II (Java)
COMP 132	Programming Concepts and Methodology II	COMP 12P	Programming Concepts and Methodology II (Python)
ECE 120	Principles & Practices of Teaching Young Children	CHILD 3	Principles and Practices of Teaching Young Children
ECE 130	Introduction to Curriculum	CHILD 35	Introduction to Curriculum
ECE 200	Observation and Assessment	CHILD 4	Observation and Assessment
ECE 210	Practicum in Early Childhood Education	CHILD 16 <i>or</i> CHILD 44	Practicum-Field Experience or Infant/Toddler Practicum-Field Experience
ECE 220	Health, Safety and Nutrition	CHILD 26	Health, Safety, and Nutrition
ECE 230	Teaching in a Diverse Society	CHILD 36	Teaching in a Diverse Society
ECON 201	Principles of Microeconomics	ECON 11	Principles of Economics - Micro
ECON 202	Principles of Macroeconomics	ECON 10	Principles of Economics - Macro
EDUC 200	Introduction to Elementary Classroom Teaching	EDUC 11	Introduction to Elementary Classroom Teaching

ENGL 100	College Composition	ENGL 1A <i>or</i> ENGL 1A:E	Reading and Composition: Beginning OR Enhanced Reading and Composition: Beginning
ENGL 105	Argumentative Writing and Critical Thinking	ENGL 1C	Advanced Composition and Critical Thinking
ENGL 120	Introduction to Literature	ENGL 1B	Advanced Composition and Introduction to Literature
ENGL 130	Survey of American Literature 1	ENGL 17	American Literature: Colonial Period - Late 19th Century
ENGL 135	Survey of American Literature 2	ENGL 18	American Literature: Late 19th Century - Modern Day
ENGL 145	Survey of World Literature 2	ENGL 81	Introduction to World Literature: 1500 to Present
ENGL 160	Survey of British Literature 1	ENGL 46	Survey of English Literature: Anglo-Saxon Period - 18th Century
ENGL 165	Survey of British Literature 2	ENGL 47	Survey of English Literature: 19th and 20th Centuries
ENGL 180	Children's Literature	ENGL 12	Children's Literature
ENGL 200	Introduction to Creative Writing	ENGL 10	Creative Writing
FIRE 100X	Principles of Emergency Services	FIRE 1	Fire Protection Organization
FIRE 110X	Fire Prevention	FIRE 2	Fire Prevention Technology
FIRE 120X	Fire Protection Systems	FIRE 3	Fire Protection Equipment and Systems
FIRE 130X	Building Construction for Fire Protection	FIRE 4	Building Construction for Fire Protection
GEOG 110	Introduction to Physical Geography	GEOGR 15	Physical Geography
GEOG 120	Introduction to Human Geography	GEOGR 12	Cultural Geography
GEOG 125	World Regional Geography	GEOGR 20	World Regional Geography
GEOG 130	Introduction to Weather and Climate	ESC 62	Meteorology
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
GEOL 101	Physical Geology with Lab	ESC 5	Physical Geology
GEOL 111	Historical Geology with Lab	ESC 23	Historical Geology
GEOL 121	Earth Science with Lab	ESC 33	Introduction to the Earth
GEOL 130	Environmental Geology	ESC 10	Environmental Geology



HIST 130	United States History to 1877	HIST 16	United States: to 1877
HIST 140	United States History from 1865	HIST 17	Unites States: 1877 to Present
HIST 150	World History to 1500	HIST 13	World Civilizations: to 1500
HIST 160	World History since 1500	HIST 14	World Civilizations: 1500 to Present
HIT 103X	Medical Terminology	HLTH 50	Medical Terminology
HOSP 100	Introduction to Hospitality Management	HPMGT 2	Introduction to Hospitality Careers
HOSP 110	Sanitation and Safety	HPMGT 1	Safety and Sanitation
HOSP 150	Hospitality Law	HPMGT 32	Hospitality Laws and Regulations
HOSP 160	Culinary Production and Operations	HPMGT 21	Introduction to Commercial Food Preparation
ITIS 120	Business Information Systems, Computer Information Systems	COMP 1	Computer Concepts and Information Systems
KIN 100	Introduction to Kinesiology	HHP 3	Introduction to Kinesiology
KIN 101	First Aid and CPR	HHP 62	Safety and First Aid Education
MATH 110	Introduction to Statistics	MATH 2	Statistics
MATH 120	Mathematical Concepts for Elementary School Teachers	MATH 4	Mathematics for Elementary Teachers
MATH 130	Finite Mathematics	MATH 12	Finite Mathematics
MATH 155	Precalculus	MATH 16	Precalculus
MATH 210	Single Variable Calculus I Early Transcendentals	MATH 18A	Calculus 1
MATH 220	Single Variable Calculus II Early Transcendentals	MATH 18B	Calculus II
MATH 230	Multivariable Calculus	MATH 18C	Calculus III
MATH 240	Ordinary Differential Equations	MATH 28	Differential Equations
MATH 250	Introduction to Linear Algebra	MATH 26	Linear Algebra
MATH 851	Trigonometry	MATH 8	Trigonometry
MATH 900S	Single Variable Calculus Sequence	MATH 18A + MATH 18B	Calculus I AND Calculus II
MUS 100	Music Appreciation	MUSIC 2	Introduction to Music

MUS 120	Music Theory I	MUSIC 20A	Elementary Music Theory
MUS 125	Musicianship I	MUSIC 4A	Elementary Musicianship
MUS 130	Music Theory II	MUSIC 20B	Elementary Music Theory
MUS 135	Musicianship II	MUSIC 4B	Elementary Musicianship
MUS 140	Music Theory III	MUSIC 21A	Intermediate Music Theory
MUS 145	Musicianship III	MUSIC 5A	Intermediate Musicianship
MUS 150	Music Theory IV	MUSIC 21B	Intermediate Music Theory II
MUS 155	Musicianship IV	MUSIC 5B	Intermediate Musicianship
MUS 160	Applied Music	MUSIC 50 -MUSIC 56	Private Lessons: Guitar, Keyboard, Woodwinds, Brass, Strings, Percussion, Voice
MUS 180	Large Ensemble	MUSIC 60 - MUSIC 78	College Choir, Jazz, Choir, Community Orchestra, Jazz Ensemble, Jazz Studies, Community Orchestra, Ensemble: Instrumental Emphasis
NUTR 110	Introduction to Nutrition Science	BIOL 50	Nutrition
PHIL 100	Introduction to Philosophy	PHILO 1	Introduction to Philosophy
PHS 100	Personal Health and Wellness	HHP 60	Health and Fitness Education
PHS 101	Introduction to Public Health	HLTH 1	Introduction to Public Health Science
PHS 103	Drugs, Health, and Society	PSYCH 35	Introduction to Drugs and Behavior
PHYS 100S	Algebra/Trigonometry-Based Physics: AB	PHYCS 4A + PHYCS 4B	Introductory Physics I AND Physics II: Trigonometry Level
PHYS 105	Algebra/Trigonometry-Based Physics A	PHYCS 4A	Introductory Physics I: Trigonometry Level
PHYS 110	Algebra/Trigonometry-Based Physics B	PHYCS 4B	Introductory Physics II: Trigonometry Level
PHYS 140	Survey of Chemistry and Physics	PHSCI 30	Survey of Chemistry and Physics
PHYS 205	Calculus-Based Physics for Scientists and Engineers: A	PHYCS 5A	Physics I: Calculus Level
PHYS 210	Calculus-Based Physics for Scientists and Engineers: B	PHYCS 5B	Physics II: Calculus Level
PHYS 215	Calculus-Based Physics for Scientists and Engineers: C	PHYCS 5C	Physics III: Calculus Level
PHYS 200S	Calculus-Based Physics for Scientists and Engineers: ABC	PHYCS 5A + PHYCS 5B + PHYCS 5C	Physics I: Calculus Level AND Physics II: Calculus level AND Physics III: Calculus Level

POLS 110	Introduction to American Government and Politics	POLSC 10	Constitutional Government
POLS 130	Introduction to Comparative Government and Politics	POLSC 16	Comparative Government and Politics
POLSC 140	Introduction to International Relations	POLSC 14	International Relations
PSY 110	Introductory Psychology	PSYCH 1	General Psychology
PSY 115	Psychology of Personal and Social Adjustment	PSYCH 30	Psychology of Adjustment
PSY 120	Introduction to Abnormal Psychology	PSYCH 24	Abnormal Psychology
PSY 130	Introduction to Human Sexuality	PSYCH 5	Human Sexual Behavior
PSY 180	Introduction to Lifespan Psychology	PSYCH 10	Lifespan Human Development
PSY 200	Introduction to Research Methods in Psychology	PSYCH 15	Research Methods in Psychology
SOCI 110	Introduction to Sociology	SOCIO 1	Introduction to Sociology
SOCI 115	Social Problems	SOCIO 2	American Society: Social Problems & Deviance
SOCI 130	Introduction to Marriage and Family	SOCIO 12	Sociology of the Family
SOCI 140	Introduction to Gender	SOCIO 7	Gender, Culture and Society
SOCI 150	Introduction to Race and Ethnicity	ETHS 5	Race and Ethnicity in America
SPAN 100	Elementary Spanish I	SPAN 1A	Spanish: Beginning
SPAN 110	Elementary Spanish II	SPAN 1B	Spanish: Beginning
SPAN 200	Intermediate Spanish I	SPAN 2A	Spanish: Intermediate
SPAN 210	Intermediate Spanish II	SPAN 2B	Spanish: Intermediate
THTR 111	Introduction to Theatre	DRAMA 10	Introduction to the Theatre
THTR 112	Theatre Appreciation	DRAMA 10	Introduction to the Theatre
WELD 101X	Introduction to Shielded Metal Arc Welding (SMAW)	WT 121	Arc/Gas Welding
WELD 102X	Introduction to Gas Metal Arc Welding (GMAW)	WT 122	MIG Welding (GMAW/FCAW)
WELD 103X	Introduction to Flux Cored Arc Welding (FCAW)	WT 122	MIG Welding (GMAW/FCAW)
WELD 104X	Introduction to Gas Tungsten Arc Welding (GTAW)	WT 123	TIG Welding (GTAW)

# Academic Calendar 2022-2023

## Fall 2022

Date	Detail
October 1, 2021	Admissions Application Opens
April 11, 2022	Online Class Schedule Available
April 25, 2022	Core Step Deadline
April 29, 2022	Appointments sent to students
May 9 – November 18, 2022	Priority registration
June 6 – August 28, 2022	Open Registration
August 29 – December 17, 2022	Term Dates
September 11, 2022	Last day to drop with a “W”
September 11, 2022	Last day to drop and receive a refund
September 12, 2022	Census Date
September 19, 2022	Last day to file Pass / No Pass
November 17, 2022	Last day to drop with a “W”

# Academic Calendar 2022-2023

## Spring 2023

Date	Detail
June 1, 2022	Admissions Application opens
September 26, 2022	Online Class Schedule Available
October 10, 2022	Core step deadline
October 17, 2022	Priority Registration Date & Time available on connect Columbia for continuing and new students
Oct. 24 - Nov. 18, 2022	Priority Registration period begins
Nov. 21, 2022 - Jan. 8, 2023	Open Registration period begins
January 5, 2023	Drop for non-payment - financial aid must be completed, balance paid off, or payment plan set up prior to this date
January 9, 2023	Semester begins
January 22, 2023	Last day to add full-term* classes. Last day to drop full-term* classes without a "W". Refund deadline for full-term classes
January 16, 2023	Martin Luther King Jr. Holiday
January 23, 2023	Census Date
February 17, 2023	Lincoln Holiday
February 18 - February 19, 2023	Non-Instructional Days
February 20, 2023	Washington Holiday
March 31, 2023	Last day to apply for Spring 2023 graduation
April 3, 2023	Last day to drop with a "W"
April 22, 2023	Last day to file Pass/No Pass grading option
April 24 - April 29, 2023	Finals week
April 28, 2023	Commencement Ceremony - See webpage for more information: <a href="https://www.gocolumbia.edu/graduation/student_information.php">https://www.gocolumbia.edu/graduation/student_information.php</a>
April 29, 2023	Semester ends

# Academic Calendar 2022-2023

## Summer 2023

Date	Detail
October 1, 2022	Admissions Application Opens
March 13, 2023	Online class schedule available
March 20, 2023	Core step deadline.
March 27, 2023	Registration appointments sent to students.
March 31, 2023	Last day to apply for graduation for Summer 2023 for student's name to be included in the Commencement Program.
April 3 – April 28, 2023	Priority registration begins
May 1, 2023	Open registration begins
May 1, 2023	Semester begins
*See class schedule	Last day to drop without a “W”/Last day to drop and receive a refund
*See class schedule	Census date
*See class schedule	Last day to file Pass/No Pass
*See class schedule	Last day to drop with a “W”
May 29, 2023	Memorial Day
July 4, 2023	Independence Day
July 14, 2023	Last day to apply for Summer 2023 graduation
August 19, 2023	Last day of semester