

CREDIT BY EXAMINATION

Advanced Placement (AP) Credit

Advanced Placement (AP) credit is evaluated upon receipt of an official score report from the College Board. Credit is not granted for an AP score if the student has completed a college course that is equivalent to the course for which the student would receive AP credit.

When the credit granted for a score of 3 on an AP exam is an Arts & Sciences credit that fulfills a specific Arts & Sciences General Education or CMDI Core category, CU Boulder advises students that they are likely to be more successful in their college career if they fulfill that Core category with a CU Boulder course and use their AP credit as elective credit. There is no guarantee that all AP credit will apply to a specific degree program. The dean's office of each college and school makes the final determination for AP credits that apply toward degree requirements.

AP Subject	Examination Title	ExaCU Boulder Course SccEquivalent ¹	Credit Hours
African American Studies	African American Studies	4,5 3 lower-division Ethnic Studies (ETHN) credits that count toward Social Science category of the A&S Gen. Ed. Distribution Requirement	3
		3 3 lower-division Arts & Sciences (ARSC) credits that count toward Social Science category of the A&S Gen. Ed. Distribution Requirement	3
Biology	Biology	5,4 EBIO 1210, EBIO 1220, EBIO 1230 and EBIO 1240	8
		3 4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
Capstone	Capstone Research	5,4 WRTG 1250	3
	Capstone Seminar	5,4 3 lower-division Arts & Science credits	3
Chemistry	Chemistry	5 CHEM 1113 and CHEM 1114	5
		4 CHEM 1021	4
		3 4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
Classics	Latin	5 LATN 1024, LATN 2114 and LATN 2124	12
		4 LATN 1024 and LATN 2114	8
		3 LATN 1024	4
Computer Science¹	Computer Science A	5 CSCI 1300	4
	Computer Science Principles	5 CSCI 1300	4

Economics	Economics: Micro	5,4 ECON 2010	4
		3 3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science Requirement and the CMDI Core People and Society requirement	3
	Economics: Macro	5,4 ECON 2020	4
		3 3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science Requirement and the CMDI Core People and Society requirement	3
English	English Literature and Composition	5,4 ENGL 1500	3
		3 3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	3
	English Language and Composition	5,4 WRTG 1150	3
		3 3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. and the CMDI Core lower-division writing requirements	3
Environmental Science	Environmental Science	5,4 ENVS 1000 and 1 lower-division ENVS credit that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement	4
		3 4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
Fine Arts	Studio-Drawing Portfolio or Studio-General Portfolio	5,4 3 lower-division ARTS elective credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	3
		5,4 Art History	3
		3 3 lower-division ARTH credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	3

Geography	Human Geography	5, 4	GEOG 1992	3
		3	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3
Government	Comparative	5, 4	PSCI 2012	3
		3	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3
	United States	5, 4	PSCI 1101	3
		3	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3
History	US History	5, 4	HIST 1025	3
		3	3 lower-division Arts & Sciences credits that count toward the A&S Gen. Ed. Arts & Humanities requirement and the CMDI Core Humanities & the Arts and Historical Perspectives requirements	3
	European History	5, 4	HIST 1012	3
		3	3 lower-division Arts & Sciences credits that count toward the A&S Gen. Ed. Arts & Humanities requirement and the CMDI Core Humanities & the Arts and Historical Perspectives requirements	3
	World History	5, 4	3 lower-division History credits that count toward the A&S Gen. Ed. Arts & Humanities requirement and the CMDI Core Humanities & the Arts and Historical Perspectives requirements	3
		3	3 lower-division Arts & Sciences credits that count toward the A&S Gen. Ed. Arts & Humanities requirement and the CMDI Core Humanities & the Arts and Historical Perspectives requirements	3

Mathematics	Math-Calculus AB	5, 4	MATH 1300	5
		3	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirements and the CMDI Core Quantitative Thinking requirement	3
	Math-Calculus BC	5, 4	MATH 1300 and MATH 2300	10
	Math-Calculus BC	3		
	and AB subscore	5,4	MATH 1300	5
	or AB subscore	1,2,3	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirements and the CMDI Core Quantitative Thinking requirement	3
	Precalculus	4,5	MATH1150	4
		3	3 lower-division Math credits that count toward the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirements	3
	Statistics	5, 4	MATH 2510	3
		3	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirements and the CMDI Core Quantitative Thinking requirement	3
Music	Music Theory	5	MUSC 1101, MUSC 1111, MUSC 1121 and MUSC 1131	6
		4	MUSC 1101 and MUSC 1121	3
		3	MUSC 1081	3
Physics	Physics 1	5, 4	PHYS 2010	5
		3	4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
	Physics 2	5, 4	PHYS 2020	5

		3	4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
	Physics C-Mechanics	5	PHYS 1110	4
		4,3	4 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
	Physics C-Electricity and Magnetism	5	PHYS 1120	4
		4,3	4 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
Psychology	Psychology	5, 4	PSYC 1001	3
		3	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3
World Language	Chinese Language and Culture	5	CHIN 1020, CHIN 2110 and CHIN 2120	15
		4	CHIN 1020 and CHIN 2110	10
		3	CHIN 1020	5
	French Language and Culture	5	FREN 2110, FREN 2120 and FREN 3050	9
		4	FREN 2110 and FREN 2120	6
		3	FREN 2110	3
	German Language and Culture	5	GRMN 2020 and GRMN 3010	7
		4	GRMN 2010 and GRMN 2020	8
		3	GRMN 2010	4
	Japanese Language and Culture	5	JPNS 1020, JPNS 2110 and JPNS 2120	15
		4	JPNS 1020 and JPNS 2110	10
		3	JPNS 1020	5
	Italian Language and Culture	5	ITAL 1020, ITAL 2110 and ITAL 2120	11
		4	ITAL 1020 and ITAL 2110	8
		3	ITAL 1020	5
	Spanish Language and Culture ²	5	SPAN 2110, SPAN 2120 and SPAN 3000	11
		4	SPAN 2110 and SPAN 2120	6
		3	SPAN 2110	3

Spanish Literature and Culture ²	5	SPAN 1000 and SPAN 3002	6
	4	SPAN 1000	3

¹ Engineering Students: Check with academic advisor in major department. Students will need the ability to learn additional programming languages for further computer science courses.

² Students who want to continue taking Spanish courses beyond their AP credit level must take the Spanish department placement test. If the results of this test place them below their AP level, the Spanish department strongly recommends enrolling at the lower of the two levels.

Note: This table was prepared based on Spring 2024 exams. Credit awarded is subject to change based on faculty review of Spring 2025 exams. The credit in this table is for students who began classes at CU Boulder in the 2025–26 academic year. Students who started at CU Boulder in previous academic years must refer to the tables in the catalog for that year to find the appropriate credit.

International Baccalaureate (IB) Credit

International Baccalaureate (IB) credit is evaluated upon receipt of an official score report from the International Baccalaureate Organization. Credit is not granted for an IB score if the student has completed a college course that is equivalent to the course for which the student would receive IB credit.

In general, credit is granted for approved International Baccalaureate (IB) examinations at the higher level with a score of 4 or better. Students admitted to the University of Colorado Boulder who have graduated from high school with an International Baccalaureate Diploma shall be granted 24 hours of college credit. This credit will be applied toward degree requirements *only* if approved by the college or school. Students admitted to the University of Colorado Boulder who graduated from high school having successfully completed the International Baccalaureate Diploma Program—and earned a score of 4 or higher on each IB subject exam—shall be granted 24 hours of college credit. If a student scores lower than 4 on any IB subject exam, the credit hours granted will be reduced accordingly. Students should check with their college or school to determine if or how the earned college credit hours apply toward degree requirements.

When the credit granted for a Standard Level IB exam is an Arts & Sciences credit that fulfills a specific Arts & Sciences General Education or CMDI Core category, CU Boulder advises students that they are likely to be more successful in their college career if they fulfill that General Education or Core category with a CU Boulder course and use their IB credit as elective credit. There is no guarantee that all IB credit will apply to a specific degree program. The dean's office of each college and school makes the final determination for IB credits that apply toward degree requirements.

IB Subject Examination Title	Exam Level	ExaCU Boulder Course SccEquivalent ¹	Course	Credit Hours	Economics	Higher	4	4 lower-division ECON credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	4
Anthropology	Higher	4	ANTH 2100 and 3 lower-division credit hours that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	6					
	Standard	4	3 lower-division Arts & Sciences credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3					
Biology	Higher	4	EBIO 1210, EBIO 1220, EBIO 1230 and EBIO 1240	8					
	Standard	4	4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4					
Business and Management	Higher	4	6 lower-division BADM credit hours	6					
Chemistry	Higher	7	CHEM 1113, CHEM 1114, CHEM 1133 and CHEM 1134	10					
	Higher	6	CHEM 1113 and CHEM 1114	5					
	Higher	5,4	4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4					
	Standard	4	4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4					
Chinese A: Language and Literature	Higher	4	CHIN 3110, CHIN 3120	10					
	Standard	4	CHIN 2110, CHIN 2120	10					
Computer Science	Higher	4	CSCI 1300	4					
Dance	Higher	4	Elective DNCE credit hours; 1-3 performance scores required to determine credit hours awarded	1-3					
Design Technology	Higher	4	Elective credit hours	6					
	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3					
English A: Literature	Higher	4	ENGL 1500	3					
	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	3					
English A: Language and Literature	Higher	4	WRWG 1150	3					
	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. and the CMDI Core lower-division writing requirements	3					
Environmental Systems & Societies	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	3					
French B	Higher	7	FREN 2120 and FREN 2500	6					
	Higher	6, 5	FREN 2110 and FREN 2120	6					
	Higher	4	FREN 2110	3					
French B	Standard	7	FREN 2110 and FREN 2120	6					
	Standard	6	FREN 2110	3					
	Standard	5	FREN 1050	5					
	Standard	4	FREN 1010	5					
French AB	Initio	7	FREN 1050	5					
	Initio	6, 5	FREN 1010	5					
Geography	Higher	4	GEOG 1992 and 3 lower-division GEOG credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	6					

	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3
German B	Standard	6, 7	GRMN 1010 and GRMN 1020	8
	Standard	5, 4	GRMN 1010	4
Global Politics	Higher	4	3 lower division PSCI credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3
History—Rt.1: Europe and the Islamic World	Higher	4	HIST 1011 and 3 lower-division HIST credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts and Historical Perspectives requirements	6
History—Rt.2: Africa	Higher	4	HIST 1228 and 3 lower-division HIST credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts and Historical Perspectives requirements	6
History—Rt.2: Americas	Higher	4	HIST 1025 and 3 lower-division HIST credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts and Historical Perspectives requirements	6
History—Rt.2: Asia and Oceania	Higher	4	Two 3-credit lower division HIST that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts and Historical Perspectives requirements	6
History—Rt.2: Europe and the Middle East	Higher	4	HIST 1012 and 3 lower-division HIST credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts and Historical Perspectives requirements	6
History—Rt.2: 20th Century World	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts and Historical Perspectives requirements	3
Italian B	Higher	7, 6, 5	ITAL 2110 and ITAL 2120	6
	Higher	4	ITAL 2110	3
Italian B	Standard	7	ITAL 2110 and ITAL 2120	6
	Standard	6	ITAL 2110	3
	Standard	5	ITAL 1020	5
	Standard	4	ITAL 1010	5
Italian AB	Initio	7	ITAL 1020	5
	Initio	6, 5	ITAL 1010	5
Japanese A: Language and Literature	Higher	4	JPNS 3110, JPNS 3120	10
	Standard	4	JPNS 2110, JPNS 2120	10
Japanese AB	Initio	5	JPNS 1010, JPNS 1020	10
Japanese B	Higher	7, 6	JPNS 3110, JPNS 3120	10
	Higher	5, 4	JPNS 2120, JPNS 3110	10
	Standard	4	JPNS 2110, JPNS 2120	10
Korean	Higher	4	Semester hours awarded and course equivalent are determined by oral exam	
Latin	Higher	6, 7	LATN 1024, LATN 2114, LATN 2124	12
	Higher	5	LATN 1024, LATN 2114	8
	Higher	4	LATN 1024	4
Further Mathematics	Higher	5	10 lower-division MATH credits fulfilling the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirement and the CMDI Core Quantitative Thinking requirement	10
Mathematics: Analysis and Approaches	Higher	7	MATH1300	5
	Higher	4, 5, 6	MATH 1150	4
	Standard	4	3 lower-division MATH credits fulfilling the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirement and the CMDI Core Quantitative Thinking requirement	3

Mathematics: Higher Applications and Interpretation	Higher	4, 5, 6, 7	MATH 2510	3
	Standard	4	3 lower-division MATH credits fulfilling the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirement and the CMDI Core Quantitative Thinking requirement	3
Mathematics	Higher	5	5 lower-division MATH credits fulfilling the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirement and the CMDI Core Quantitative Thinking requirement	5
	Higher	4	3 lower-division MATH credits fulfilling the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirement and the CMDI Core Quantitative Thinking requirement	3
	Standard	4	3 lower-division Arts & Science credits fulfilling the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirement and the CMDI Core Quantitative Thinking requirement	3
Mathematical Studies	Standard	4	3 lower-division Arts & Science credits fulfilling the A&S Gen. Ed. Quantitative Reasoning & Mathematical Skills requirement and the CMDI Core Quantitative Thinking requirement	3
Music	Higher	4	Elective credit hours	6
Philosophy	Higher	4	PHIL 1000 and 3 lower-division PHIL credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	6
	Standard	4	3 lower-division Arts and Sciences credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	3
Physics	Higher	4	PHYS 2010 and PHYS 2020	10
	Standard	4	4 lower-division Arts & Science credits that fulfill the lab portion of and count toward the A&S Gen. Ed. Natural Science requirement and the CMDI Core Natural World requirement	4
Psychology	Higher	4	PSYC 1001 and 3 lower-division PSYC credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	6
	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Social Science requirement and the CMDI Core People and Society requirement	3
Russian B	Higher	4	RUSS 2010 and RUSS 2020	8
	Standard	5	RUSS 2010 and RUSS 2020	8
Spanish A: Language and Literature	Higher	4	SPAN 3000 and SPAN 3100	8
Spanish B	Higher	7, 6	SPAN 2110, SPAN 2120 and SPAN 3000	11
	Higher	5, 4	SPAN 2110 and SPAN 2120	6
	Standard	4	SPAN 1010 and SPAN 1020	10
Spanish AB	Standard	6	SPAN 1010	5
Swedish A: Language and Literature	Standard	4	SCAN 3020	3
Theatre	Higher	4	THTR 1019 and 3 lower-division THTR credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	6
Visual Art	Higher	4	6 lower-division ARTS credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement. (Consult faculty with portfolio for further consideration of fine arts course equivalents)	6
	Standard	4	3 lower-division Arts & Science credits that count toward the A&S Gen. Ed. Arts and Humanities requirement and the CMDI Core Humanities and the Arts requirement	3

Note: This table was prepared based on Spring 2024 exams. Credit awarded is subject to change based on faculty review of Spring 2025 exams. The credit in this table is for students who began classes at CU Boulder in the 2025–26 academic year. Students who started at CU Boulder in previous academic years must refer to the tables in the catalog for that year to find the appropriate credit.

College Level Examination Program (CLEP) - gtPathways

Credit for College Board College-Level Examination Program (CLEP) in subject areas of composition and literature, humanities, history and social sciences, biological and physical sciences, and mathematics may be granted for a score of 50 or above. Examinations in languages require minimum scores between 59–63. Credit award and course equivalency information listed in this table applies only to degree programs completed entirely at the Boulder Campus.

Beginning Spring 2019, select exams taken January 1, 2019 and later will receive gtPathways designation.

For exams taken in prior or future catalog years, consult those academic catalogs for exam equivalency information. Exams with a CU Boulder equivalent course of ARSC 1999TC will *not* fill a requirement in any major or minor at CU Boulder but will fulfill a requirement in the general education curriculum of most schools and colleges at CU Boulder.

Subject Area	Examination Title	Credit Hours	Minimum Score	CU Boulder Course Equivalent	State of Colorado gtPathway Category	CU Boulder A&S General Education Requirement
Composition and Literature	American Literature	3	50	ARSC 1999TC	AH2	Arts and Humanities
	Analyzing and Interpreting Literature	3	50	ARSC 1999TC	AH2	Arts and Humanities
	College Composition	6	50	ARSC 1999TC	CO1 & CO2	Written Communication
	College Composition Modular	3	50	ARSC 1999TC	CO1	Written Communication
Humanities	English Literature	3	50	ARSC 1999TC	AH2	Arts and Humanities
	Humanities	3	50	ARSC 1999TC	AH1	Arts and Humanities
Languages	French Language: Level 2	9	59	ARSC 1999TC	AH4	3 credits of Arts and Humanities and 6 credits of Electives
	German Language: Level 2	9	60	ARSC 1999TC	AH4	3 credits of Arts and Humanities and 6 credits of Electives
History and Social Sciences	American Government	3	50	ARSC 1999TC	SS1	Social Sciences
	History of the United States I	3	50	ARSC 1999TC	HI1	Arts and Humanities
History and Social Sciences	History of the United States II	3	50	ARSC 1999TC	HI1	Arts and Humanities
	Human Growth and Development	3	50	ARSC 1999TC	SS3	Social Sciences
	Introduction to Education Psychology	3	50	ARSC 1999TC	SS3	Social Sciences
	Introduction to Psychology	3	54	PSYC 1001		Social Sciences
	Introduction to Sociology	3	50-53	ARSC 1999TC	SS3	Social Sciences
	Introduction to Sociology	3	54	SOCY 1001	SS3	Social Sciences
	Principles of Macroeconomics	4	54	ECON 2020		Social Sciences
	Principles of Macroeconomics	3	50-53	ARSC 1999TC	SS1	Social Sciences
	Principles of Microeconomics	4	54	ECON 2010		Social Sciences
	Principles of Microeconomics	3	50-53	ARSC 1999TC	SS1	Social Sciences
Social Sciences and History	3	50	ARSC 1999TC	HI1 or SS1	Social Sciences	

German Language: Level 2	9	60	ARSC 1999TC	AH4	3 credits of Arts and Humanities and 6 credits of Electives	
Spanish Language: Level 2	9	63	ARSC 1999TC	AH4	3 credits of Arts and Humanities and 6 credits of Electives	
History and Social Sciences	American Government	3	50	ARSC 1999TC	SS1	Social Sciences
	History of the United States I	3	50	ARSC 1999TC	HI1	Arts and Humanities
History and Social Sciences	History of the United States II	3	50	ARSC 1999TC	HI1	Arts and Humanities
	Human Growth and Development	3	50	ARSC 1999TC	SS3	Social Sciences
	Introduction to Education Psychology	3	50	ARSC 1999TC	SS3	Social Sciences
	Introduction to Psychology	3	54	PSYC 1001		Social Sciences
	Introduction to Sociology	3	50-53	ARSC 1999TC	SS3	Social Sciences
	Introduction to Sociology	3	54	SOCY 1001	SS3	Social Sciences
	Principles of Macroeconomics	4	54	ECON 2020		Social Sciences
	Principles of Macroeconomics	3	50-53	ARSC 1999TC	SS1	Social Sciences
	Principles of Microeconomics	4	54	ECON 2010		Social Sciences
	Principles of Microeconomics	3	50-53	ARSC 1999TC	SS1	Social Sciences
Social Sciences and History	3	50	ARSC 1999TC	HI1 or SS1	Social Sciences	

	Western Civilization I: Ancient Near East to 1648	3	50	ARSC 1999TC	HI1	Arts and Humanities
	Western Civilization II: 1648 to the Present	3	50	ARSC 1999TC	HI1	Arts and Humanities
Biological and Physical Sciences	Biology	6	54	EBIO 1210 EBIO 1220	SC2	Natural Science
		6	50-53	ARSC 1999TC	SC2	3 credits of Natural Sciences and 3 credits of Electives
	Chemistry	6	54	CHEM 111 ARSC 1999TC	SC2	4 credits of Natural Sciences and 2 credits of Electives
		6	50-53	ARSC 1999TC	SC2	3 credits of Natural Sciences and 3 credits of Electives
	Natural Science	6	50	ARSC 1999TC	SC2	3 credits of Natural Sciences and 3 credits of Electives
Mathematics	Calculus	5	54	MATH 130	MA1	Quantitative Reasoning
		4	50-53	ARSC 1999TC	MA1	Quantitative Reasoning
	College Algebra	3	50	ARSC 1999TC	MA1	Quantitative Reasoning
	College Mathematics	3	50	ARSC 1999TC	MA1	Quantitative Reasoning
	Precalculus	3	50	ARSC 1999TC	MA1	Quantitative Reasoning

Social Sciences = CMDI's People and Society; Natural Sciences = CMDI's Natural World; QRMS = CMDI's Quantitative Thinking

DSST Examinations- gtPathways

Credit for DANTE'S Subject Standardized Tests (DSST) in the humanities, mathematics, physical science and social sciences areas may be granted for a score of 400 or above. Credit award and course equivalency information listed in this table applies only to degree programs completed entirely at the Boulder Campus.

Beginning Spring 2019, select exams taken January 1, 2019 and later will receive gtPathways designation.

Exams with a CU Boulder equivalent course of ARSC 1999TC will *not* fill a requirement in any major or minor at CU Boulder but will fulfill a requirement in the general education curriculum of most schools and colleges at CU Boulder.

For exams taken in prior or future catalog years, consult those academic catalogs for exam equivalency information.

Subject Area	Examination Title	Credit Hours	Minimum Score	CU Boulder Course Equivalent	State of Colorado gtPathway Category	CU Boulder A&S General Education Requirement
Humanities	Art of the Western World	3	400	ARSC 1999TC	AH1	Arts and Humanities
	Ethics in America	3	400	ARSC 1999TC	AH3	Arts and Humanities
	Introduction to World Religions	3	400	ARSC 1999TC	AH3	Arts and Humanities
Biological and Physical Sciences	Astronomy	6	400	ARSC 1999TC	SC2	Natural Science
	Environmental Science	6	400	ARSC 1999TC	SC2	Natural Science
	Introduction to Geology	3	400	ARSC 1999TC	SC2	Natural Science
	Principles of Physical Science I	6	400	ARSC 1999TC	SC2	Natural Science
Composition	Principles of Advanced English Composition	3	400	ARSC 1999TC	CO1	Written Communication
	A History of the Vietnam War	3	400	ARSC 1999TC	HI1	Arts and Humanities
History and Social Sciences	General Anthropology	3	400	ARSC 1999TC	SS3	Social Sciences

Any credit earned from CLEP exams that counts toward the Arts and Humanities or Social Sciences requirements in A&S General Education will also count toward the Humanities and Social Sciences requirement in the College of Engineering and Applied Science.

For students in CMDI, translate the A&S General Education categories in the following way: Arts and Humanities = CMDI's Humanities and Arts;

	Health & Human Development	3	400	ARSC 1999TC	SS3	Social Sciences
	History of the Soviet Union	3	400	ARSC 1999TC	HI1	Arts and Humanities
	Introduction to Geography	3	400	ARSC 1999TC	SS2	Social Sciences
	Lifespan Developmental Psychology	3	400	ARSC 1999TC	SS3	Social Sciences
	Organizational Behavior	3	400	ARSC 1999TC	SS3	Social Sciences
	Substance Abuse	3	400	ARSC 1999TC	SS3	Social Sciences
	The Civil War and Reconstruction	3	400	ARSC 1999TC	HI1	Arts and Humanities
Mathematics	Fundamentals of College Algebra	3	400	ARSC 1999TC	MA1	Quantitative Reasoning
	Math for Liberal Arts	3	400	ARSC 1999TC	MA1	Quantitative Reasoning
	Principles of Statistics	3	400	ARSC 1999TC	MA1	Quantitative Reasoning