

COURSE ATTRIBUTES

Many courses have been assigned an attribute, a quality that signifies that a particular course will satisfy a specific academic program requirement. Please see individual Programs of Study - Degrees and Certificates pages for more detail (<https://catalog.ccri.edu/programs-study/>).

For a complete listing of courses in each attribute category, select the specific link below.

Fine Arts (FINE)

Code	Title	Hours
ARTS 1001	Introduction to Visual Arts	3
ARTS 1010	Drawing I	3
ARTS 1020	Color	3
ARTS 1035	Relief Printmaking/Graphic Illustration	3
ARTS 1050	Drawing II Life Drawing	3
ARTS 1310	Two-Dimensional Design	3
ARTS 1410	Three-Dimensional Design	3
ARTS 1510	Art History: Ancient to Medieval	3
ARTS 1520	Art History: Renaissance to Modern	3
ARTS 1530	Art History: Africa, Asia, Oceania and the Americas	3
ARTS 1610	Textile Design/Fibers	3
ARTS 1630	Introduction to Sculpture and Form	3
ARTS 1660	Ceramics II	3
ARTS 1710	Graphic Design I	3
ARTS 1720	Graphic Design II	3
ARTS 1810	Darkroom Photography I	3
ARTS 2010	Painting I	3
ARTS 2020	Painting II	3
ARTS 2360	Printmaking II	3
ARTS 2660	Ceramics III	3
ARTS 2820	Photography Portfolio	3
ARTS 2850	Digital Photography II	3
MUSC 1010	Foundations in Music	3
MUSC 1050	Music Before 1750	3
MUSC 1060	Music After 1750	3
MUSC 1110	Jazz History	3
MUSC 1120	The American Musical	3
MUSC 1160	Introduction to Music	3
MUSC 1165	History of Rock	3
MUSC 1180	Jazz Ensemble	1
MUSC 1200	Chamber Ensemble (Band)	1
MUSC 1210	Chorus	1
MUSC 1220	Chamber Singers	1
MUSC 1700	Music Theory I	3
MUSC 1800	Music Theory II	3
MUSC 2700	Music Theory III	3
MUSC 2800	Chromatic and Modern Music Theory IV	3
THEA 1090	Introduction to Theatre	3
THEA 1130	Origins of Theatre	3

Humanities (HUMN)

Code	Title	Hours
ARTS 1001	Introduction to Visual Arts	3
ARTS 1010	Drawing I	3
ARTS 1020	Color	3
ARTS 1050	Drawing II Life Drawing	3
ARTS 1310	Two-Dimensional Design	3
ARTS 1410	Three-Dimensional Design	3
ARTS 1510	Art History: Ancient to Medieval	3
ARTS 1520	Art History: Renaissance to Modern	3
ARTS 1530	Art History: Africa, Asia, Oceania and the Americas	3
ARTS 1610	Textile Design/Fibers	3
ARTS 1630	Introduction to Sculpture and Form	3
ARTS 1650	Ceramics I	3
ARTS 1660	Ceramics II	3
ARTS 1710	Graphic Design I	3
ARTS 1720	Graphic Design II	3
ARTS 1810	Darkroom Photography I	3
ARTS 2010	Painting I	3
ARTS 2020	Painting II	3
ARTS 2360	Printmaking II	3
ARTS 2660	Ceramics III	3
ARTS 2820	Photography Portfolio	3
ARTS 2850	Digital Photography II	3
ASLG 1010	American Sign Language I	3
ASLG 1020	American Sign Language II	3
ASLG 2010	American Sign Language III	3
ASLG 2020	American Sign Language IV	3
COMM 1010	Communication Fundamentals	3
COMM 1050	Mass Media Foundations	3
COMM 1100	Public Speaking	3
COMM 2050	Media and Broadcast History	3
ENGL 1005	College Writing	3
ENGL 1005A	College Writing (ALP)	3
ENGL 1010	Composition I	3
ENGL 1010A	Composition I (ALP)	3
ENGL 1020	19th Century American Literature	3
ENGL 1040	World Literature to 16th Century	3
ENGL 1200	Introduction to Literature	3
ENGL 1210	Introduction to Film	3
ENGL 1220	Introduction to Poetry	3
ENGL 1230	Modern Literature	3
ENGL 1240	Readings in the Novel	3
ENGL 1250	Readings in the Short Story	3
ENGL 1260	Readings in Shakespeare	3
ENGL 1270	Contemporary Drama	3
ENGL 1280	Dramatic Literature	3
ENGL 1290	African American Literature	3
ENGL 1370	Literature of Imagination and Fantasy	3
ENGL 1400	Business Writing for Office Professionals	3
ENGL 1410	Business Writing	3
ENGL 1430	Creative Writing	3

ENGL 2010	Composition II	3	PORT 1020	Elementary Portuguese II	3
ENGL 2015	Advanced Writing for the Liberal Arts	3	PORT 1030	Elementary Portuguese I	3
ENGL 2020	20th-Century American Literature	3	PORT 1040	Elementary Portuguese II	3
ENGL 2040	World Literature from 16th Century	3	PORT 2010	Intermediate Portuguese I	3
ENGL 2050	Introduction to Literary Theory and Criticism	3	PORT 2020	Intermediate Portuguese II	3
ENGL 2100	Technical Writing	3	SPAN 1010	Elementary Spanish I	3
ENGL 2200	Children's Literature	3	SPAN 1020	Elementary Spanish II	3
ENGL 2210	Special Topics in Film	3	SPAN 1030	Elementary Spanish I	3
ENGL 2230	Contemporary Literature	3	SPAN 1040	Elementary Spanish II	3
ENGL 2270	Multicultural American Literature	3	SPAN 1900	Culture of Spanish-Speaking People	3
ENGL 2310	Introduction to Screenwriting	3	SPAN 2010	Intermediate Spanish I	3
FREN 1010	Elementary French I	3	SPAN 2020	Intermediate Spanish II	3
FREN 1020	Elementary French II	3	SPAN 2210	Advanced Spanish Conversation and Composition I	3
FREN 1030	Elementary French I	3	SPAN 2220	Advanced Spanish Conversation and Composition II	3
FREN 1040	Elementary French II	3	THEA 1090	Introduction to Theatre	3
FREN 2010	Intermediate French I	3	THEA 1130	Origins of Theatre	3
FREN 2020	Intermediate French II	3			
GERM 1010	Elementary German I	3			
GERM 1020	Elementary German II	3			
GERM 1030	Elementary German I	3			
GERM 1040	Elementary German II	3			
GERM 2010	Intermediate German I	3			
GERM 2020	Intermediate German II	3			
ITAL 1010	Elementary Italian I	3			
ITAL 1020	Elementary Italian II	3			
ITAL 1030	Elementary Italian I	3			
ITAL 1040	Elementary Italian II	3			
ITAL 1900	The Italian Heritage	3			
ITAL 2010	Intermediate Italian I	3			
ITAL 2020	Intermediate Italian II	3			
ITAL 2210	Italian Conversation and Composition I	3			
ITAL 2220	Italian Conversation and Composition II	3			
MUSC 1010	Foundations in Music	3			
MUSC 1050	Music Before 1750	3			
MUSC 1060	Music After 1750	3			
MUSC 1110	Jazz History	3			
MUSC 1120	The American Musical	3			
MUSC 1160	Introduction to Music	3			
MUSC 1165	History of Rock	3			
MUSC 1180	Jazz Ensemble	1			
MUSC 1200	Chamber Ensemble (Band)	1			
MUSC 1210	Chorus	1			
MUSC 1220	Chamber Singers	1			
MUSC 1700	Music Theory I	3			
MUSC 1800	Music Theory II	3			
MUSC 2700	Music Theory III	3			
MUSC 2800	Chromatic and Modern Music Theory IV	3			
PHIL 1010	Introduction to Philosophy	3			
PHIL 2020	Philosophy of Religion	3			
PHIL 2030	Ethics	3			
PHIL 2040	Logic	3			
PORT 1010	Elementary Portuguese I	3			

Lab Science (LABS)

Code	Title	Hours
ASTR 1010	The Solar System	4
ASTR 1020	The Stellar System	4
BIOL 1000	Cell Biology for Technology	4
BIOL 1001	Introductory Biology: Organismal	4
BIOL 1002	Introductory Biology: Cellular	4
BIOL 1005	Biology in the Modern World	4
BIOL 1007	Explorations in Biology	4
BIOL 1020	Human Physiology	4
BIOL 1060	Introduction to Aquaculture	4
BIOL 2201	Human Anatomy & Physiology I	4
BIOL 2202	Human Anatomy & Physiology II	4
BIOL 2210	Introductory Microbiology	4
BIOL 2480	General Microbiology	4
CHEM 1000	Chemistry of Our Environment	4
CHEM 1010	Survey of Biomedical Chemistry	5
CHEM 1030	General Chemistry I	5
CHEM 1100	General Chemistry II	5
CHMT 1120	Chemical Technology I	6
CHMT 1220	Chemical Technology II	6
CHMT 2320	Chemical Technology III	10
CHMT 2420	Chemical Technology IV	8
GEOL 1010	Gen Geology I-Physical Geology	4
GEOL 1020	The Earth Through Time	4
GEOL 1050	Urban Geology	4
PHYS 1000	Conceptual Physics/Physical Science	4
PHYS 1030	General Physics I	4
PHYS 1040	General Physics II	4
PHYS 1110	Radiographic Physics	4

Foreign Languages (LANG)

Code	Title	Hours
ASLG 1010	American Sign Language I	3
ASLG 1020	American Sign Language II	3
ASLG 2010	American Sign Language III	3
ASLG 2020	American Sign Language IV	3
FREN 1010	Elementary French I	3
FREN 1020	Elementary French II	3
FREN 1030	Elementary French I	3
FREN 1040	Elementary French II	3
FREN 2010	Intermediate French I	3
FREN 2020	Intermediate French II	3
GERM 1010	Elementary German I	3
GERM 1020	Elementary German II	3
GERM 1030	Elementary German I	3
GERM 1040	Elementary German II	3
GERM 2010	Intermediate German I	3
GERM 2020	Intermediate German II	3
ITAL 1010	Elementary Italian I	3
ITAL 1020	Elementary Italian II	3
ITAL 1030	Elementary Italian I	3
ITAL 1040	Elementary Italian II	3
ITAL 1900	The Italian Heritage	3
ITAL 2010	Intermediate Italian I	3
ITAL 2020	Intermediate Italian II	3
ITAL 2210	Italian Conversation and Composition I	3
ITAL 2220	Italian Conversation and Composition II	3
PORT 1010	Elementary Portuguese I	3
PORT 1020	Elementary Portuguese II	3
PORT 1030	Elementary Portuguese I	3
PORT 1040	Elementary Portuguese II	3
PORT 2010	Intermediate Portuguese I	3
PORT 2020	Intermediate Portuguese II	3
RUSN 1050	Elementary Russian I	3
SPAN 1010	Elementary Spanish I	3
SPAN 1020	Elementary Spanish II	3
SPAN 1030	Elementary Spanish I	3
SPAN 1040	Elementary Spanish II	3
SPAN 1900	Culture of Spanish-Speaking People	3
SPAN 2010	Intermediate Spanish I	3
SPAN 2020	Intermediate Spanish II	3
SPAN 2210	Advanced Spanish Conversation and Composition I	3
SPAN 2220	Advanced Spanish Conversation and Composition II	3

Literature (LITR)

Code	Title	Hours
ENGL 1020	19th Century American Literature	3
ENGL 1030	British Literature I	3
ENGL 1040	World Literature to 16th Century	3
ENGL 1200	Introduction to Literature	3

ENGL 1210	Introduction to Film	3
ENGL 1220	Introduction to Poetry	3
ENGL 1230	Modern Literature	3
ENGL 1240	Readings in the Novel	3
ENGL 1250	Readings in the Short Story	3
ENGL 1260	Readings in Shakespeare	3
ENGL 1270	Contemporary Drama	3
ENGL 1280	Dramatic Literature	3
ENGL 1290	African American Literature	3
ENGL 1360	Science Fiction	3
ENGL 1370	Literature of Imagination and Fantasy	3
ENGL 2020	20th-Century American Literature	3
ENGL 2030	British Literature II	3
ENGL 2040	World Literature from 16th Century	3
ENGL 2050	Introduction to Literary Theory and Criticism	3
ENGL 2200	Children's Literature	3
ENGL 2210	Special Topics in Film	3
ENGL 2230	Contemporary Literature	3
ENGL 2250	Adolescent Literature	3
ENGL 2270	Multicultural American Literature	3

Mathematics (MTHH)

Code	Title	Hours
MATH 1025	Introduction to College Mathematics	3
MATH 1139	Mathematics for Liberal Arts Students	3
MATH 1139C	Mathematics for Liberal Arts Students	3
MATH 1155	History of Mathematics	3
MATH 1175	Statistics for the Health and Social Sciences	3
MATH 1175C	Statistics for the Health and Social Sciences	3
MATH 1200	College Algebra	3
MATH 1200C	College Algebra	3
MATH 1240	Statistical Analysis I	3
MATH 2077	Quantitative Business Analysis I	3
MATH 2103	Applied Precalculus	3
MATH 2110	College Trigonometry	3
MATH 2111	Pre-Calculus Mathematics	4
MATH 2131	Applied Calculus	3
MATH 2138	Quantitative Business Analysis II	3
MATH 2141	Calculus I	4
MATH 2142	Calculus II	4
MATH 2243	Calculus III	4

Mathematics and Science (MSCI)

Code	Title	Hours
ASTR 1010	The Solar System	4
ASTR 1020	The Stellar System	4
BIOL 1000	Cell Biology for Technology	4
BIOL 1001	Introductory Biology: Organismal	4
BIOL 1002	Introductory Biology: Cellular	4
BIOL 1005	Biology in the Modern World	4
BIOL 1006	Introduction to Evolution	3
BIOL 1007	Explorations in Biology	4

BIOL 1020	Human Physiology	4
BIOL 1050	Humans and the Environment	3
BIOL 1070	Human Anatomy and Physiology	3
BIOL 1200	The Human in Health & Disease	3
BIOL 2040	Human Sexuality	3
BIOL 2070	Evolution: A History of Life on Earth	3
BIOL 2090	Genetics	3
BIOL 2201	Human Anatomy & Physiology I	4
BIOL 2202	Human Anatomy & Physiology II	4
BIOL 2210	Introductory Microbiology	4
BIOL 2220	Introduction to Pathophysiology	3
BIOL 2480	General Microbiology	4
BIOL 2500	Applications in Science and Math	1
CHEM 1000	Chemistry of Our Environment	4
CHEM 1010	Survey of Biomedical Chemistry	5
CHEM 1030	General Chemistry I	5
CHEM 1060	Chemistry of Hazardous Materials	3
CHEM 1100	General Chemistry II	5
CHEM 2250	Organic Chemistry I Lecture	3
CHEM 2260	Organic Chemistry II Lecture	3
CHEM 2270	Organic Chemistry I	5
CHEM 2280	Organic Chemistry II	5
CHEM 2500	Applications in Science and Math	1
GEOL 1010	Gen Geology I-Physical Geology	4
GEOL 1020	The Earth Through Time	4
GEOL 1030	Natural Disasters	3
GEOL 1040	Introduction to Geographic Information Systems (GIS)	3
GEOL 1050	Urban Geology	4
MATH 1005	Business Mathematics	3
MATH 1015	Mathematics of Finance	3
MATH 1025	Introduction to College Mathematics	3
MATH 1139	Mathematics for Liberal Arts Students	3
MATH 1139C	Mathematics for Liberal Arts Students	3
MATH 1145	Development of the Number System	3
MATH 1155	History of Mathematics	3
MATH 1175	Statistics for the Health and Social Sciences	3
MATH 1175C	Statistics for the Health and Social Sciences	3
MATH 1179	Applied Technical Mathematics I	3
MATH 1181	Applied Technical Mathematics II	3
MATH 1200	College Algebra	3
MATH 1200C	College Algebra	3
MATH 1220	Scientific Programming	3
MATH 1240	Statistical Analysis I	3
MATH 2077	Quantitative Business Analysis I	3
MATH 2103	Applied Precalculus	3
MATH 2110	College Trigonometry	3
MATH 2111	Pre-Calculus Mathematics	4
MATH 2131	Applied Calculus	3
MATH 2138	Quantitative Business Analysis II	3
MATH 2141	Calculus I	4
MATH 2142	Calculus II	4
MATH 2243	Calculus III	4
MATH 2362	Advanced Engineering Mathematics	4
OCEN 1010	Introduction to Oceanography	3
OCEN 1030	Oceanography Laboratory	1
PHYS 1000	Conceptual Physics/Physical Science	4
PHYS 1030	General Physics I	4
PHYS 1040	General Physics II	4
PHYS 1110	Radiographic Physics	4
PHYS 1150	University Physics I	3
PHYS 1151	University Physics I Laboratory	1
PHYS 2110	Topics in Acoustics, Optics and Thermodynamics	3
PHYS 2111	Introduction to Acoustics and Optics Laboratory	1
PHYS 2500	Applications in Science and Math	1

Programming (PROG)

Code	Title	Hours
COMI 1215	Programming in C++	3
COMI 1225	Programming in C#	3
COMI 1240	Object-Oriented Programming	3
COMI 1260	Introduction to SQL	3
COMI 1300	Introduction to Data Analytics	3
COMI 1350	Data Analytics: Tools & Visualization	3
COMI 1470	Windows Programming Using C++	3
COMI 1510	Java Programming	3
COMI 1750	Web Development 1	3
COMI 1751	Introduction to HTML	1
COMI 1755	Fundamentals XML eXtensible Markup Language	3
COMI 2010	Client-Side Scripting Languages	3
COMI 2040	Beginning Game Programming	3
COMI 2225	Advanced Programming in C#	3
COMI 2510	Advanced Java Programming	3
COMI 2520	Data Structures and Algorithms	3
COMI 2530	Introduction to Software Engineering	3

Social Sciences (SSCI)

Code	Title	Hours
ECON 2030	Principles of Microeconomics	3
ECON 2040	Principles of Macroeconomics	3
GEOG 1010	Introduction to Geography	3
HIST 1010	Survey of Western Civilization I	3
HIST 1020	Survey of Western Civilization II	3
HIST 1210	History of the United States to 1877	3
HIST 1220	History of the United States from 1877	3
HIST 2010	Women in North American History, 1600-1900	3
HIST 2015	Women in North American History, 1900 - Present	3
HIST 2020	Civil War and Reconstruction	3
HIST 2035	American Society and Culture in the Cold War, 1945-1991	3
HIST 2245	History of Asian-Americans	3
HIST 2250	History of Black America	3
HIST 2260	A Survey of East Asian Civilization	3
POLS 1000	Introduction to Government and Politics	3

POLS 1010	American National Government	3
POLS 1030	State and Local Government	3
POLS 2010	International Relations	3
POLS 2040	American Political Parties	3
POLS 2110	Modern Political Ideologies	3
PSYC 1030	Psychology of Personal Adjustment	3
PSYC 1050	Psychology in the Workplace	3
PSYC 1970	Human Relations Seminar and Application	3
PSYC 2010	General Psychology	4
PSYC 2020	Social Psychology	3
PSYC 2030	Developmental Psychology	3
PSYC 2050	Behavior Modification	3
PSYC 2070	Educational Psychology	3
PSYC 2090	Adolescent Psychology	3
PSYC 2100	Theories of Personality	3
PSYC 2110	Abnormal Psychology	3
PSYC 2120	Foundations of Psychological Research	3
SOCS 1010	General Sociology	3
SOCS 2020	Marriage and Family	3
SOCS 2030	Urban Sociology	3
SOCS 2040	Sociological Perspectives of Race and Ethnic Relations	3
SOCS 2050	Social Problems	3
SOCS 2110	Introduction to Anthropology	3
SOCS 2300	Criminology	3