

MASTER COURSE ARTICULATION MATRIX - AY 2010-2011

The leftmost column of the matrix shows a list of course categories or names--please note that these are not the titles of the courses at the respective institution. Course categories/names are grouped by the areas of general education (English (Composition only), Mathematics, Natural Sciences, Humanities, Fine Arts, and Social/Behavioral Sciences--these courses are not coded, i.e., they appear in regular text and the cells in which they appear are not shaded), science (coded in light gray), and business (coded in dark gray). Each additional column shows the course at a particular institution which corresponds to a given course category/name. If a course appears in the institution's column, other institutions have agreed that the course is equivalent to their own, which is listed in their respective column. If a course does not appear in an institution's column, either no such course is offered by that institution or not enough institutions have decided that the course is indeed equivalent to their own.

Sometimes a course may be listed as acceptable, but only under certain conditions. Some examples are:

An asterisk (*) beside a course category/name (e.g., English Literature I*) signifies that courses in this row are upper division courses at some institutions and lower division courses at other institutions. Typically, courses taken at two-year institutions and 100/1000 and 200/2000 level courses taken at four-year institutions will not transfer as upper division courses. Students are urged to contact the institution to which they intend to transfer for details.

A plus sign (+) beside a course category/name denotes that students are strongly advised to complete a lecture and lab sequence of natural science courses to maximize transfer of credit for general education purposes at another institution. At many institutions, both I and II labs in various subject areas (e.g., BIOL, CHEM, etc.) must be completed in order to receive credit for the II lab course.

A hash mark (#) beside an institution's course in language (e.g., Spanish) denotes that if a sequence of language courses is completed at a given institution, the equivalent of that sequence will be accepted at other institutions. Students are urged to contact the receiving institution for interpretation of credit if only a portion of the sequence is completed. Also, students may be required to take a language placement examination, especially if transferring mid-sequence.

Course Name/Category	BPCC	BRCC	DCC	FTCC	LDCC	LTC	NCC	RPCC	SLCC	STCC	SLU
ENGLISH											
English Composition I	ENGL 101	ENGL 101	ENGL 101	ENGL 1010	ENGL 101	ENGL 1015	ENGL 1010	ENGL 1010	ENGL 1010	ENGL 1010	ENGL 101
English Composition II	ENGL 102	ENGL 102	ENGL 102	ENGL 1020	ENGL 102		ENGL 1020	ENGL 1020	ENGL 1020	ENGL 1020	ENGL 102
MATHEMATICS											
College Algebra	MATH 102	MATH 110 or 101	MATH 128 or 130	MATH 1100	MATH 105 or 110	MATH 1015	MATH 1300	MATH 1100	MATH 1100 [23]	MATH 1100	MATH 161 or 155
Pre-Calculus	MATH 111	MATH 120			MATH 120					MATH 1120	MATH 165
Calculus I	MATH 250	MATH 210	MATH 221		MATH 220						MATH 200
Calculus II		MATH 211	MATH 222		MATH 221						MATH 201
Trigonometry	MATH 112	MATH 111	MATH 131	MATH 1110	MATH 111		MATH 1400	MATH 1110	MATH 1110	MATH 1110	MATH 162
Finite Math	MATH 114		MATH 151					MATH 1500	MATH 2040	MATH 1305	
Introductory Statistics	MATH 210	MATH 202	MATH 203	MATH 2100	MATH 210		MATH 2000	MATH 2140	MATH 2020	MATH 2100	MATH 241
Business Calculus	MATH 131	MATH 201	MATH 220	MATH 2010	MATH 201			MATH 2010	MATH 2010		MATH 163
NATURAL SCIENCES+											
Biological Sciences											
General Biology I	BLGY 105	BIOL 101	BIOL 101	BIOL 1010	BIOL 101		BIOL 1060	BIOL 1010	BIOL 1000	BIOL 1010	GBIO 106
General Biology Lab I+		BIOL 101L	BIOL 107	BIOL 101L	BIOL 103		BIOL 1070	BIOL 1010L	BIOL 1001	BIOL 1011	
General Biology II	BLGY 106	BIOL 102	BIOL 102	BIOL 1020	BIOL 102		BIOL 1080	BIOL 1020	BIOL 1002	BIOL 1020	GBIO 107
General Biology Lab II+		BIOL 102L	BIOL 108	BIOL 102L	BIOL 104		BIOL 1090	BIOL 1020L	BIOL 1003	BIOL 1021	
General Biology I (Science majors)	BLGY 101	BIOL 120	BIOL 141		BIOL 201		BIOL 1100	BIOL 1201	BIOL 1010		GBIO 151
General Biology Lab I (Science majors)	BLGY 101L	BIOL 120L	BIOL 143		BIOL 203		BIOL 1110	BIOL 1201L	BIOL 1011		BIOL 152
General Biology II (Science majors)	BLGY 102	BIOL 121	BIOL 142		BIOL 202		BIOL 1200	BIOL 1202	BIOL 1020		GBIO 153
General Biology Lab II (Science majors)	BLGY 102L	BIOL 121L	BIOL 144		BIOL 204		BIOL 1210	BIOL 1202L	BIOL 1021		BIOL 154
General Microbiology*	MICR 206	BIOL 210	BIOL 210	BIOL 2030	BIOL 210		BIOL 2000	BIOL 2110	BIOL 2100		MIC 205
General Microbiology Lab*	MICR 206L		BIOL 212		BIOL 211		BIOL 2010	BIOL 2110L			MICL 207
General Microbiology (Science majors)*	MICR 206	BIOL 210	BIOL 210		BIOL 210		BIOL 2000	BIOL 2110			MIC 205
General Microbiology Lab (Science majors)*	MICR 206L		BIOL 212		BIOL 211		BIOL 2010	BIOL 2110L			MICL 207
Cell Biology*											GBIO 200
Cell Biology Lab*											
Comparative Anatomy*			BIOL 207								ZOO 302
Comparative Anatomy Lab*			BIOL 209								
Developmental Biology*											ZOO 331
Developmental Biology Lab*											
Biochemistry I											CHEM 481
Biochemistry I Lab											CLAB 485
Biochemistry II											CHEM 482
Biochemistry II Lab											CLAB 486
General Botany I	BLGY 201		BIOL 201								BOT 205
General Botany I Lab	BLGY 201L		BIOL 203								
Field Botany/Plant Taxonomy*											BOT 347
Field Botany/Plant Taxonomy Lab											
Ecology*								BIOL 2300			GBIO 395
Ecology Lab*											
Genetics*	BLGY 205	BIOL 260	BIOL 245				BIOL 2050				GBIO 312

Course Name/Category	BPCC	BRCC	DCC	FTCC	LDCC	LTC	NCC	RPCC	SLCC	STCC	SLU
Genetics Lab*											BIOL 314
General Physiology (Animal)											ZOO 392
General Physiology (Animal) Lab											
Intro to Zoology	ZLGY 201	BIOL 200									
Intro to Zoology Lab	ZLGY 201L										
Vertebrate Zoology											
Vertebrate Zoology Lab											
Human Anatomy and Physiology I+	BLGY 224/224L	BIOL 230	BIOL 251	BIOL 1140	BIOL 221		BIOL 2300	BIOL 2500	BIOL 2022		ZOO 250
Human Anatomy and Physiology I Lab+	BLGY 224/224L		BIOL 253	BIOL 1150	BIOL 223		BIOL 2310	BIOL 2500L	BIOL 2023		ZOO 252
Human Anatomy and Physiology II+	BLGY 224/224L	BIOL 231	BIOL 252	BIOL 1160	BIOL 222		BIOL 2400	BIOL 2510	BIOL 2032		ZOO 251
Human Anatomy and Physiology II Lab+	BLGY 224/224L		BIOL 254	BIOL 1170	BIOL 224		BIOL 2410	BIOL 2510L	BIOL 2033		ZOO 253
Physical Sciences											
General Chemistry	CHEM 107			CHEM 1010	CHEM 101				CHEM 1010		
Chemistry I	CHEM 107	CHEM 130	CHEM 101		CHEM 101				CHEM 1010	CHEM 1010	CHEM 101
Chemistry Lab I	CHEM 107L	CHEM 130L	CHEM 107		CHEM 103				CHEM 1011	CHEM 1011	CLAB 103
Chemistry II	CHEM 108	CHEM 131			CHEM 102					CHEM 1020	CHEM 102
Chemistry II Lab		CHEM 131L			CHEM 104					CHEM 1021	CLAB 104
Chemistry I (Science majors)	CHEM 101	CHEM 101	CHEM 141		CHEM 110		CHEM 1100	CHEM 1010	CHEM 1030		CHEM 121
Chemistry I Lab (Science majors)	CHEM 101L	CHEM 101L	CHEM 143		CHEM 111		CHEM 1110	CHEM 1010L	CHEM 1031		CLAB 123
Chemistry II (Science majors)	CHEM 102	CHEM 102	CHEM 142		CHEM 120		CHEM 1200	CHEM 1020	CHEM 1040		CHEM 122
Chemistry II Lab (Science majors)	CHEM 102L	CHEM 102L	CHEM 144		CHEM 121		CHEM 1210	CHEM 1020L	CHEM 1041		CLAB 124
Organic Chemistry I*	CHEM 250	CHEM 220	CHEM 221				CHEM 1300	CHEM 2210			CHEM 265
Organic Chemistry I Lab*		CHEM 220L	CHEM 223					CHEM 2210L			CLAB 267
Organic Chemistry II*		CHEM 221	CHEM 222					CHEM 2220			CHEM 266
Organic Chemistry II Lab*		CHEM 221L						CHEM 2220L			CLAB 268
Introduction to Physics		PHYS 110									
Physics I (Non-Calculus Based)	PHYS 201	PHYS 201	PHYS 141		PHYS 210		PHYS 1100	PHYS 2010	PHYS 2070	PHYS 2100	PHYS 191
Physics I Lab (Non-Calculus Based)	PHYS 201L	PHYS 210L	PHYS 143		PHYS 211		PHYS 1110	PHYS 2010L [35]	PHYS 2071	PHYS 2110	PLAB 193
Physics II (Non-Calculus Based)	PHYS 202	PHYS 202	PHYS 142		PHYS 220		PHYS 1200	PHYS 2020		PHYS 2200	PHYS 192
Physics II Lab (Non-Calculus Based)	PHYS 202L	PHYS 211L	PHYS 144		PHYS 221		PHYS 1210	PHYS 2020L		PHYS 2210	PLAB 194
Physics I (Calculus Based)		PHYS 210									PHYS 221
Physics I Lab (Calculus Based)		PHYS 210L									PLAB 223
Physics II (Calculus Based)		PHYS 211									PHYS 222
Physics II Lab (Calculus Based)		PHYS 211L									PLAB 224
Intro to Physical Science I	PHSC 105	PHSC 101	SCIE 101	PHSC 1000	PHSC 100	PHSC 1015	PHSC 1000 and 1100	PHSC 1010	PHSC 1010	PHSC 1000	PHSC 101
Intro to Physical Science II	PHSC 106	PHSC 102	SCIE 102	PHSC 1200	PHSC 120		PHSC 1200 and 1300	PHSC 1020	PHSC 1020	PHSC 1200	PHSC 102
Physical Geology	PHSC 111	GEOL 101	GEOL 101	GEOL 1010	GEOL 101		GEOL 1010	GEOL 1001	GEOL 1010		EASC 102
Historical Geology			GEOL 102	GEOL 1020	GEOL 102				GEOL 1020		
Physical Geology Lab			GEOL 103				GEOL 1030	GEOL 1001L			ESLB 104
Historical Geology Lab			GEOL 104								
Astronomy/The Solar System	PHSC 110	ASTR 101			PHYS 110			PHSC 1050	PHYS 1060	PHSC 1500	EASC 101
Environmental Science*	PHSC 107/BLGY 107	ENVS 201			SCIE 114					ENSC 2000	GBIO 281
HUMANITIES											
English Literature I*			ENGL 221		ENGL 201		ENGL 2010	ENGL 2510	ENGL 2010	ENGL 2010	
English Literature II*			ENGL 222		ENGL 202		ENGL 2020	ENGL 2520	ENGL 2020	ENGL 2020	
Major British Writers	ENGL 201	ENGL 220		ENGL 2200							ENGL 231
American Literature I*			ENGL 211		ENGL 203			ENGL 2610	ENGL 2030	ENGL 2110	
American Literature II*			ENGL 212		ENGL 204			ENGL 2620	ENGL 2040	ENGL 2120	
Major American Writers	ENGL 202	ENGL 221		ENGL 2210			ENGL 2210				ENGL 232
Short Stories and Novels*	ENGL 255	ENGL 211	ENGL 205	ENGL 2110	ENGL 211		ENGL 2100	ENGL 2110	ENGL 2055		
Poetry and Drama	ENGL 256	ENGL 215	ENGL 206	ENGL 2150	ENGL 215		ENGL 2110	ENGL 2150			
World Literature I											
World Literature II									ENGL 2175		
Elementary French I #	FREN 101	FREN 101	FREN 101		FREN 101		FREN 1010	FREN 1010	FREN 1010		FREN 101
Elementary French II #	FREN 102	FREN 102	FREN 102		FREN 102		FREN 1020	FREN 1020	FREN 2010 & 2011		FREN 102

