

**General Education Degree Courses,
Non General Education Degree Courses,
Diploma Basic Skills Courses, and
ALHS Courses**

This sheet provides a list of course in the following categories: general education courses for degree programs, non general education courses for degree programs, basic skills courses for diploma programs, and ALHS (Allied Health) courses.

GENERAL EDUCATION DEGREE COURSES

Area I – Language Arts/Communication

Course	Course Title	Semester Pre- and Co-Requisites*
ENGL 1101	Composition and Rhetoric	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores or ENGL 1010
ENGL 1102	Literature and Composition	P - ENGL 1101 with C or better
COMM 1100	Human Communication	P – Regular Admission
SPCH 1101	Public Speaking	P - Regular Admission or ENGL 0098

Area II – Social/Behavioral Sciences

ECON 1101	Principles of Economics	P - Regular Admission
ECON 2105	Macroeconomics	P - Regular Admission
ECON 2106	Microeconomics	P - Regular Admission
HIST 1111	World History I	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
HIST 1112	World History II	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
HIST 2111	U. S. History I	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
HIST 2112	U. S. History II	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
POLS 1101	American Government	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
POLS 2401	Global Issues	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
PSYC 1101	Introductory Psychology	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
SOCI 1101	Introduction to Sociology	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores

Area III – Natural Sciences/Mathematics

BIOL 1111	Biology I	P - Regular Admission C - BIOL 1111L
BIOL 1111L	Biology I Lab	P - Regular Admission C - BIOL 1111

BIOL 1112	Biology II	P - BIOL 1111 and BIOL1111L C - BIOL 1112L
BIOL 1112L	Biology II Lab	P - BIOL 1111 and BIOL 1111L C - BIOL 1112
BIOL 2107	Biological Principles I	P – Program Admission C- BIOL 2107L and ENGL 1101
BIOL 2107L	Biological Principles I Lab	P – Program Admission C- BIOL 2107 and ENGL 1101
BIOL 2108	Biological Principles II	P – BIOL 2107 with a "C" or better AND BIOL 2107L with a "C" or better C – BIOL 2108L
BIOL 2108L	Biological Principles II Lab	P – BIOL 2107 with a "C" or better AND BIOL 2107L with a "C" or better C – BIOL 2108
CHEM 1151	Survey of Inorganic Chemistry	C – MATH 1101 or MATH 1103 or MATH 1111 and CHEM 1151L
CHEM 1151L	Survey of Inorganic Chemistry Lab	C – MATH 1101 or MATH 1103 or MATH 1111 and CHEM 1151
CHEM 1152	Survey of Organic Chemistry and Biochemistry	P - CHEM 1151 and CHEM 1151L C - CHEM 1152L
CHEM 1152L	Survey of Organic Chemistry and Biochemistry Lab	P - CHEM 1151 and CHEM 1151L C - CHEM 1152
CHEM 1211	Chemistry I	P - MATH 1101 or MATH 1103 or MATH 1111 C- CHEM1211L
CHEM 1211L	Chemistry I Lab	P - MATH 1101 or MATH 1103 or MATH 1111 C- CHEM1211
CHEM 1212	Chemistry II	P - CHEM 1211 and CHEM 1211L C - CHEM 1212L
CHEM 1212L	Chemistry II Lab	P - CHEM 1211 and CHEM 1211L C - CHEM 1212
MATH 1100	Quantitative Skills and Reasoning	P - Appropriate Degree Level Math Placement Test Score
MATH 1101	Mathematical Modeling	P - Appropriate Degree Level Math Placement Test Score
MATH 1103	Quantitative Skills and Reasoning (articulates with USG MATH 1001)	P - Appropriate Degree Level Math Placement Test Score
MATH 1111	College Algebra	P - Appropriate Degree Level Math Placement Test Score
MATH 1112	College Trigonometry	P - Regular Admission and MATH 1111 with C or Better
MATH 1113	Precalculus	P - Regular Admission and MATH 1111 with C or Better or Appropriate Placement Test Score
MATH 1127	Introduction to Statistics	P - Appropriate Degree Level Math Placement Test Score
MATH 1131	Calculus I	P - Regular Admission and MATH 1113 with a C or Better or Appropriate Placement Test Score
MATH 1132	Calculus II	P - Regular Admission and MATH 1131 with a C or Better or Appropriate Placement Test Score
PHSC 1111	Physical Science	P - Regular Admission
PHYS 1110	Conceptual Physics	P - ENGL 1101 and MATH 1101 or MATH 1101 or MATH 1111

		C - PHYS 1110L
PHYS 1110L	Conceptual Physics Lab	P - ENGL 1101 and MATH 1101 or MATH 1101 or MATH 1111 C - PHYS 1110
PHYS 1111	Introductory Physics I	P - ENGL 1101 and MATH 1112 or MATH 1113 C - PHYS 1111L
PHYS 1111L	Introductory Physics I Lab	P - ENGL 1101 and MATH 1112 or MATH 1113 C - PHYS 1111
PHYS 1112	Introductory Physics II	P - PHYS 1111 and PHYS 1111L C - PHYS 1112L
PHYS 1112L	Introductory Physics II Lab	P - PHYS 1111 and PHYS 1111L C - PHYS 1112

Area IV – Humanities/Fine Arts

ARTS 1101	Art Appreciation	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
ENGL 2110	World Literature	P - ENGL 1101 with C or better
ENGL 2130	American Literature	P - ENGL 1101 with a C or better
ENGL 2310	English Literature from the Beginnings to 1700	P – ENGL 1101 with a C or better
HUMN 1101	Introduction to Humanities	P - ENGL 1101
MUSC 1101	Music Appreciation	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
RELG 1101	World Religions	P – ENGL 1101
THEA 1101	Theater Appreciation	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores

Degree Courses (but not considered general education)

Course	Course Title	Semester Pre- and Co-Requisites
ENGL 1105	Technical Communications	P - ENGL 1101 with C or better
PSYC 1150	Industrial/Organizational Psychology	P - Appropriate Degree Level Writing (English) and Reading Placement Test Scores
PSYC 2103	Human Development	P - PSYC 1101
PSYC 2250	Abnormal Psychology	P - PSYC 1101
BIOL 2113	Anatomy and Physiology I	P - Regular Admission C - ENGL 1101 and BIOL 2113L
BIOL 2113L	Anatomy and Physiology I Lab	P - Regular Admission C - ENGL 1101 and BIOL 2113
BIOL 2114	Anatomy and Physiology II	P - BIOL 2113 and BIOL 2113L C - BIOL 2114L
BIOL 2114L	Anatomy and Physiology II Lab	P - BIOL 2113 and BIOL 2113L C - BIOL 2114
BIOL 2117	Introductory Microbiology	P - BIOL 2113 and BIOL 2113L or BIOL 1111 and BIOL 1111L C - BIOL 2117L

BIOL 2117L	Introductory Microbiology Lab	P – BIOL 2113 and BIOL 2113L or BIOL 1111 and BIOL 1111L C - BIOL 2117
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TCSG Requirement for Associate Degrees

Course	Course Title	Semester Pre- and Co-Requisites
COMP 1000	Introduction to Computers	None

Diploma Basic Skills Courses

Course	Course Title	Semester Pre- and Co-Requisites
EMPL 1000	Interpersonal Relations and Professional Development	None
ENGL 1005	Applied Technical Communication	P - Appropriate Diploma Level Writing (English) and Reading Placement Test Scores
ENGL 1010	Fundamentals of English I	P - Appropriate Diploma Level Writing (English) and Reading Placement Test Scores
ENGL 1012	Fundamentals of English II	P - ENGL 1010
MATH 1011	Business Math	P - Appropriate Diploma Level Math Placement Test Scores
MATH 1012	Foundations of Mathematics	P - Appropriate Diploma Level Math Placement Test Scores
MATH 1013	Algebraic Concepts	P - Appropriate Diploma Level Math Placement Test Scores
MATH 1015	Geometry and Trigonometry	P - MATH 1013 with a C or better
MATH 1017	Trigonometry	P - MATH 1013 with a C or better
PSYC 1010	Basic Psychology	P - Appropriate Diploma Level Writing (English) and Reading Placement Test Scores

ALHS Courses

Course	Course Title	Semester Pre- and Co-Requisites
ALHS 1010	Introduction to Anatomy and Physiology	Regular Admission
ALHS 1011	Anatomy and Physiology	Regular Admission
ALHS 1015	Basic Inorganic Chemistry	P - Appropriate Degree Level Math Placement Test Score
ALHS 1126	Health Science Physics	P - Appropriate Degree Level Math Placement Test Score
ALHS 1127	Health Sciences Chemistry	P - Appropriate Degree Level Math Placement Test Score
ALHS 1180	Cultural Diversity in Healthcare	Regular Admission

*P = Prerequisite; Prerequisite is a course that is required prior to taking another course.

*C = Co-requisite; Co-requisite is a course that should be taken in conjunction with another course.

If a course is listed as a Prerequisite or Co-requisite, it can be taken prior to OR with another course.