



Dual Credit Educational Plan—STEM Degrees

Student Name _____ LCC# _____ Stars ID# _____

Grade _____ Graduation Date _____ Date Educational Plan Set up _____

Students who are interested in STEM (science, technology, engineering, mathematics) are encouraged to pick from the following classes. These courses are part of the General Education Common Core and will transfer within New Mexico (as well as many out-of-state schools). Students are advised to consult the institution for which they plan to attend to determine the science and math classes required and ensure transferability of any courses taken. Students interested in one of LCC’s Allied Health programs are encouraged to select an Allied Health Education Plan. Students must meet the placement requirements for all courses.

	Eligible Dual Credit Course	Semester Taken	Grade Earned		Eligible Dual Credit Course	Semester Taken	Grade Earned
1	ENGL1110 - Composition I			6	Choose one communication course from the following list: COMM 2120—Interpersonal Communication COMM 1130—Public Speaking		
2	ENGL1120 - Composition II						
3	At least one math class from the following list: <i>Pre-requisite MATH1215, Intermediate Algebra</i> MATH1220 - College Algebra MATH1350 - Introduction to Statistics			7	No more than two social/behavioral science classes from the following list: ANTH1115 – Introduction to Anthropology ANTH1141 – Cultures of the World POLS1120—American National Government PSYC1110—Introduction to Psychology SOC11110—Introduction to Sociology		
4	BCIS1110 – Introduction to Information Systems (<i>previously offered as Computer Fundamentals</i>)						
5	At least one science class from the following list: BIOL2110 – Principles of Biology: Cellular <i>pre-requisite BIOL1110 or BIOL2210</i> BIOL2610 – Principles of Biology: Biodiversity, Ecology & Evolution <i>pre-requisite BIOL1110</i> BIOL2310—Microbiology Lecture/Lab <i>Co-requisite BIOL2110</i> CHEM1215—General Chemistry I <i>Pre-requisite MATH1220</i> CHEM1226—General Chemistry II PHYS1230—Algebra-Based Physics I <i>Pre-requisites ENG106 and MATH1220</i> PHYS1240—Algebra-Based Physics II <i>Pre-requisite PHYS1230</i>			8	No more than one humanities and one fine arts classes from the following list: SPAN 1110 - Spanish I HIST1110 – United States History I HIST1150 – Western Civilization I HIST2110 – History of New Mexico RELG2115 – World Religions RELG2130 – History of Christianity Any 100 or 200 level Literature course <i>pre-requisition ENGL1110</i> ARTS1610 – Drawing I ARTH1120 – Introduction to Art ARTH2210 – Art History MUSC1130 - Music Appreciation MUSC1210 – Fundamentals of Music THEA1110—Introduction to Theatre		

NOTE: The above coursework is based on the 2019-2021 course catalog and is subject to change. Students are encouraged to meet with the appropriate LCC Advisor and get an official degree plan on file as requirements are subject to change with new catalogs. Students are also encouraged to review the full application requirements located in the LCC Catalog and on the webpage. Additional dual credit courses are available subject to advisor approval and based on the agreement between LCC and your high school.

Student Signature

Parent Signature (if under 18)

Date

High School Counselor Signature