

District Concurrent Enrollment Pathway Proposal

The Concurrent Enrollment (CE) Pathway proposal is to be submitted to the District CE Coordinator for prior approval and should include the following information:

Name of CE Pathway: Geology

Name of Institution of Higher Education: Arapahoe Community College (ACC)

Non-Discrimination Statement: Arapahoe Community College prohibits all forms of discrimination and harassment including those that violate federal and state law or the State Board for Community Colleges and Occupational Education Board Policies 3-120 or 19-60. The College does not discriminate on the basis of sex/gender, race, color, age, creed, national or ethnic origin, physical or mental disability, veteran status, pregnancy status, religion, genetic information, gender identity, or sexual orientation in its employment practices or educational programs and activities. Arapahoe Community College will take appropriate steps to ensure that the lack of English language skills will not be a barrier to admission and participation in vocational education programs.

I. GOALS

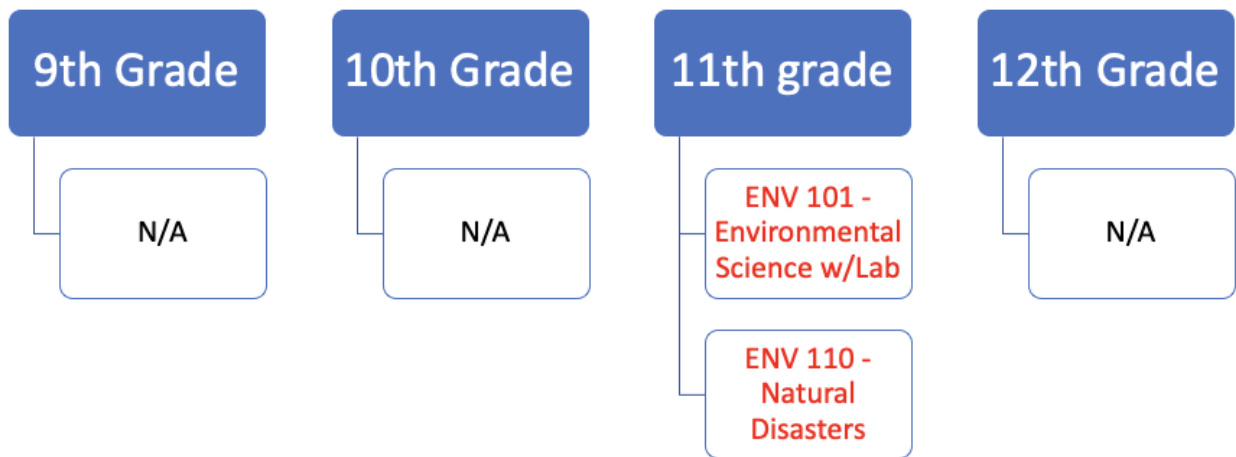
A. Provide a brief overview of the Pathway. Geology is a wide-reaching field that covers the physical, historical, and environmental aspects of our planet. These courses are Guarantee Transfer (GT) to any Colorado public college/university. With the ACC AS in Geology, students will have a guaranteed starting point to transfer to any Colorado 4-year university.

B. How does this CE pathway fit into the overall educational program? Students will earn college credit while still in high school, being introduced to the rigors of college coursework early. Studies have shown that students who participate in concurrent enrollment pathways are more likely to graduate on time, or early, and continue with specific college coursework to obtain an Associate or Bachelor degree.

C. What benefits will our students receive from this CE pathway? Students will be able to Identify common rocks and minerals, break down the interconnection of Earth's systems, interpret topographic maps, and analyze geological problems.

II. Concurrent Education Pathway Courses -


- A. Complete the table below indicating the courses students would take within the pathway. Other courses may be added or changed within the pathway, based upon the need of students or program modifications. **New course information will be indicated in red text.**





<i>Level</i>	<i>Course Name</i>	<i>Course Description</i>	<i>College Credits</i>	<i>Prerequisites</i>
9th	N/A			
10th	N/A			
11th or 12th	ENV 101 - Environmental Science w/Lab: GT-SC1	Introduces the basic concepts of ecology and the relationship between environmental problems and biological systems. This course includes interdisciplinary discussions on biology, chemistry,	4	CCR 092 (or higher) or MAT 050


		geology, energy, natural resources, pollution, and environmental protection. A holistic approach is used when analyzing how the foundations of natural sciences interconnect with the environment.		
11th or 12th	ENV 110 - Natural Disasters: GT-SC2	Introduces different types of natural hazards, their causes, effects, and what can be done to reduce the risks to human populations. Scientific advances related to understanding, predicting, and preparing for natural disasters are discussed. This course also covers anthropogenic changes to Earth systems, which may be increasing the frequency and severity of these events. This is a statewide Guaranteed Transfer course in the GT-SC2 category.	3	CCR 092 (or higher) or MAT 050

Signature Page

Does the District CE Coordinator approve adoption of this program? <i>** Your signature below indicates your approval of the program.</i>
Signature  <small>Joy Griffin (Feb 5, 2021 20:11 MST)</small>

Does the Director of CIPG approve adoption of this program? <i>** Your signature below indicates your approval of the program.</i>
Signature  <small>Erica Mason (Feb 7, 2021 06:29 MST)</small>

Does the Chief Assessment Officer approve adoption of this program? <i>** Your signature below indicates your approval of the program.</i>
Signature  <small>Matt Reynolds (Feb 7, 2021 12:28 MST)</small>

Does the Assistant Superintendent approve adoption of this program? <i>** Your signature below indicates your approval of the program.</i>
Signature 

Does the Board of Education approve adoption of this program?	Yes	No
Date of BOE Meeting _____		
Signature _____		

Superintendent File: IGA-E-1

Office use: The following information is required to build individual courses into Infinite Campus

Credit Type: (FNA, PRA, MAT, etc)	
Department Code:	
Course Number:	
Course entered in NCAA database if applicable.	
Update Graduation Competencies course document if applicable for Math and English courses.	
VIP Code:	
CIP Code:	N/A
Add to HEAR list, if applicable.	
Course Mapping SCED code:	
Date entered into Infinite Campus	
Credit amount:	