



**Liberal Arts AA Degree with Area of Emphasis
Cypress College 2019-2020**

MATH & SCIENCE emphasis

Student's Name _____ ID@ _____ Date: _____

Major _____ Transfer To _____ Counselor _____

The Liberal Arts degree with Area of Emphasis provides students with the opportunity to earn a degree within a broad liberal arts education, allowing them to understand the intellectual relationships between various disciplines in a broader Area of Emphasis. Earning an Associate Degree may or may not be the most effective path to fulfilling transfer requirements. The courses listed for each Area of Emphasis in the Cypress College catalog do not reflect major preparation requirements at any specific university, but some may be used to fulfill local university requirements. **Reminder: Students with catalog rights for 2012 or prior, meet with a Counselor to confirm if courses taken at that time are applicable to the Math & Science emphasis and the Transfer Center for information regarding selection of an appropriate general education pattern and pertinent classes, as well as your intended major at the specific colleges/universities of choice.**

Requirements for the Liberal Arts Degree with Area of Emphasis include:

- Completion of Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC).
- Completion of at least 18 units in an Area of Emphasis from those outlined below. (Note: Where appropriate, courses in the Area of Emphasis may also be counted for a GE area).
- A 2.0 (C) overall GPA and a 2.0 (C) in all courses taken in the Area of Emphasis.
- **Effective Fall 2017 - Fulfillment of all graduation requirements, to include local requirements of a minimum of one (1) unit of coursework approved for Physical Activity and Health and three (3) units of coursework approved for Cultural Diversity for a total of 60 transferable units.**

Note: Completion of this Area of Emphasis degree option automatically meets the Reading Proficiency requirement.

Liberal Arts AA Degree: MATH & SCIENCE emphasis

The Math & Science option under Liberal Arts is an ideal choice for students planning on transferring to the California State University (CSU) or University of California (UC). Students are able to satisfy both their transfer institution's general education requirements, plus focus on transfer major preparation course work required by the four-year university. The Area of Emphasis listed below includes courses that transfer to CSU and/or UC. Courses in **BOLD** are transferable to UC. *Disclaimer: Every effort has been made to ensure the information below is accurate and timely. However, this information is unofficial and should be checked against the official information found on the ASSIST website @ www.assist.org*

This degree emphasizes the natural sciences which examine the physical universe, its life forms, and its natural phenomena. Courses in Math emphasize the development of mathematical and quantitative reasoning skills beyond the level of intermediate algebra. Students will be able to demonstrate an understanding of the methodologies of science as investigative tools. Students will also examine the influence that the acquisition of scientific knowledge has on the development of the world's civilization. Students will also examine the influence that the acquisition of scientific knowledge has on the developmental of the world's civilizations.

(Check boxes accordingly) Legend: C= Completed IP= In Progress R= Remaining

	C	IP	R
SELECT 18 OR MORE UNITS FROM AT LEAST 2 DISCIPLINE AREAS:			
ANTH 101C (101HC), 101LC, 210C			
ASTR 116C (116HC), 117C (117HC)			
BIOL 101C (101HC), 102C, 103C, 107C, 122C, 174C, 175C, 210C, 220 C, 231C, 241C, 276C, 277C, 278C			
CHEM 100C, 101C, 103C, 104C, 107C, 111AC, 111BC, 201C			
GEOG 102C, 102LC, 140C			
GEOL 100C (100HC), 101C, 103C, 105C, 115C, 120C, 125C, 130C, 131C, 190C			
MATH 100C, 110C, 115C, 120C, 130C, 141C, 142C, 150AC, 150BC, 250AC, 250BC			
PHSC 104C			
PHYS 130C, 201C, 202C, 210C, 211C, 221C, 222C, 223C			
PSY 161C (161HC)			
SOC 161C (161HC)			

SPECIAL NOTE: This degree is an Associate Degree designed for transfer students; **however, it does not qualify as an Associate Degree for Transfer (ADT)** for CSU priority admission consideration. Please see a counselor for more information on differences in degree options offered at Cypress College for transfer students.