

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Date: \_\_\_\_\_

Counselor Contact: \_\_\_\_\_

**Major Requirements: 20-22 units**

**A grade of "C" or better is required in the following courses**

ASSOCIATE IN SCIENCE FOR TRANSFER (F.6250.AS-T)	C-ID	Units	Completed	In Progress	Planned
MATH 5A, Mathematical Analysis I	MATH 210	5			
MATH 5B, Mathematical Analysis II	MATH 220	4			
MATH 6, Mathematical Analysis III	MATH 230	4			
<b>GROUP A: Select a minimum of seven (7) units from Groups A &amp; B with at least three (3) units from Group A:</b>					
MATH 7, Introduction to Differential Equations	MATH 240	4			
MATH 17, Differential Equations and Linear Algebra		5			
MATH 26, Elementary Linear Algebra	MATH 250	3			
<b>Group B: Select a minimum of four (4) units from Group B if less than seven (7) units in Group A were selected:</b>					
MATH 11/11H, Elementary Statistics	MATH 110	4			
MATH 42, Statistics for the Behavioral Sciences	MATH 110	4			
PHYS 4A, Physics for Scientists and Engineers	PHYS 205	4			
CSCI 40, Programming Concepts & Methodology I	COMP 122	4			

**Notes:**

1. The Associate in Arts in Mathematics for Transfer degree is designed to prepare students for further study in mathematics or in the sciences at the university level. It is also intended to provide students with a solid mathematics background in preparation for graduate level study or research in most majors.
2. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
3. The *Associate Degree* requires completion of the major (20-22 units) with a "C" or better grade in each course plus the completion of the General Education requirements (either CSU GE breadth or IGETC) for a total of **60 semester units** with a 2.0 or better GPA.
4. Some courses may not have an associated C-ID, please see catalog or counselor for more information.