MATHEMATICS (0010)
Science/Mathematics Division
RECOMMENDED COURSES FOR TRANSFER
ASSOCIATE OF SCIENCE DEGREE PROGRAMS

Freshman Year	First Semester	Sem. Hrs.
ENGL 1101	English Composition I	3
MATH 1113	Pre-Calculus	3
POLS 1101	American Government in World Perspective	3
HIST 1111 or	Survey of World History I or	
HIST 1112	Survey of World History II	3
COMM 1110	Public Speaking*	
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		16-17

	Second Semester	
ENGL 1102	English Composition	3
MATH 1151	Calculus I with Geometry	4
HIST 2111 or	U.S. History Through 1877 or	
HIST 2112	U.S. History After 1877	3
AREA E Elective	See Core Curriculum, Area E, Social Sciences.	3
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		16-17

Sophomore Year	First Semester	Sem. Hrs.
MATH 2252	Calculus II	4
PHYS 2211K	Principles of Physics I	4
MATH 2218	Linear Algebra	3
CSCI 1301	Computer Science I	4
AREA B Elective	See Core Curriculum, Area B.	2
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		18-19

	Second Semester	
MATH 2253	Calculus III	4
PHYS 2212K	Principles of Physics II	4
AREA C Literature	See Core Curriculum, Area C.	3
CSCI 1302	Computer Science II	4
AREA G Elective	See Core Curriculum, Area G, Health/Phy.Educ.	1-2
		16-17

Two-Year Total   **66-69**

*Critical Thinking Overlay-All Students must satisfy the critical thinking overlay. This requirement must be fulfilled by satisfactory completion of one of the following courses. This competency is usually satisfied in Area B or C.
- COMM 1000 Cultural Diversity in Communication
- COMM 1100 Human Communications
- COMM 1110 Public Speaking

Depending on your enrollment status, you may be required to take DART 1000, "First Year Experience." Please refer to Section 7 Academic Support Services Paragraph J