

**ASSOCIATE IN SCIENCE DEGREE:
MATHEMATICS
(Suggested Transfer Plan)**

	Lec.	Lab	Sem. Hrs.
FIRST SEMESTER			
MATH 2413. Calculus I.....	4	0	4
ENGL 1301. Composition I.....	3	1	3
HIST 1301. United States History I.....	3	0	3
ENGR 2304. Programming for Engineers.....	2	3	3
SPCH 1315. Fundamentals of Public Speaking.....	3	0	3
Select one from KINE/DANC 1100-1299 or 2100-2299.....	1	2	1
SECOND SEMESTER			
MATH 2414. Calculus II.....	4	0	4
ENGL 1302. Composition II.....	3	0	3
HIST 1302. United States History II.....	3	0	3
PHYS 2425. University Physics I.....	3	3	4
Visual or Performing Arts Elective.....	3	0	3
THIRD SEMESTER			
MATH 2415. Calculus III.....	4	0	4
Sophomore Literature or Philosophy Elective.....	3	0	3
GOVT 2301. American Government I: Federal and Texas Constitutions.....	3	0	3
PHYS 2426. University Physics II.....	3	3	4
Social/Behavioral Science Elective.....	3	0	3
Select one from KINE/DANC 1100-1299 or 2100-2299.....	1	2	1
FOURTH SEMESTER			
MATH 2320. Differential Equations.....	3	0	3
GOVT 2302. American Government II: Federal and Texas Topics.....	3	0	3
Mathematics or Science electives.....			4-6

Total Semester Hours for Associate Degree 62-64

Minimum 62 semester hours required for AS Degree.

Courses in **bold type** satisfy the Del Mar College Core Curriculum.

Students must demonstrate use of basic computer skills through ENGL 1301, ENGR 2304, or PHYS 2425, 2426.

Students should check specific requirements of the college or university to which they plan to transfer.