

PHYSICS

PHYSICS - AS DEGREE PLAN

PROGRAM INFORMATION: The transfer curriculum shown below is designed for students who plan to pursue a degree in physics at a senior college or university after completing their studies at Navarro College. Upon successful completion of the core curriculum and a representative sample of the math and science courses, the student will graduate with an Associate in Science Degree. If a student elects not to follow the recommended sequence, a counselor will help the student select courses needed to reach his or her educational goals.

FRESHMAN YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
HIST 1301	United States History I	3
CHEM 1411	General Chemistry I	4
ENGL 1301	Composition I	3
MATH 2412	Pre-Calculus Math	4
XXXX	Approved Language / Philosophy / Culture	3
Fall Total Credit Hours		17

FRESHMAN YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ENGL 1302 OR ENGL 2311	Composition II OR Technical And Business Writing	3
HIST 1302	United States History II	3
MATH 2413	Calculus I	4
XXXX	Approved Creative Arts	3
XXXX	Approved Social / Behavioral Science	3
Spring Total Credit Hours		16

SOPHOMORE YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
GOVT 2305	Federal Government	3
PHYS 2425	University Physics I	4
MATH 2414	Calculus II	4
XXXX	Approved Speech	3
Fall Total Credit Hours		14

SOPHOMORE YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
GOVT 2306	Texas Government	3
PHYS 2426	University Physics II	4
MATH 2315	Calculus III	3
COSC 1301	Introduction to Computing	3
Spring Total Credit Hours		13

COURSE SECTION	COURSE TITLE	CREDIT HOURS
Program Total Credit Hours		60

Students who have not completed MATH 1314, or the equivalent, should do so during the summer prior to their Freshman Fall semester.

This is a sample degree plan; students should consult catalog of senior institution they plan to attend since some requirements vary. Counselors are available to assist in this matter