

DEGREE REQUIREMENTS

CORE OBJECTIVES

Navarro College complies with the Texas Higher Education Coordinator Board mandates that address content, component areas, and the objectives of the core curriculum. Part of this compliance consists of the on going assessment of core objectives. The core objectives addressed within the Navarro College core curriculum include critical thinking, communication, empirical and qualitative skills, teamwork, personal responsibility, and social responsibility. The core objectives are assessed annually and the results are reviewed by the core curriculum committee.

CORE CURRICULUM REQUIREMENTS FOR AA, AS, AND AAT DEGREES

COMMUNICATION (6 HOURS)

COURSE	COURSE TITLE	SEMESTER HOURS
ENGL1301	Composition I	3
ENGL 1302	Composition II	3
ENGL 2311	Technical Business Writing	3

MATH (3 HOURS)

COURSE	COURSE TITLE	SEMESTER HOURS
MATH 1314	College Algebra	3
MATH 1316	Plane Trigonometry	3
MATH 1324	Mathematics for Business and Social Sciences	3
MATH 1325	Calculus for Business and Social Sciences	3
MATH 1332	Contemporary Mathematics (Quantitative Reasoning)	3
MATH 1342	Elementary Statistical Methods	3
MATH 2412	Pre-Calculus Math	3
MATH 2413	Calculus I	3
MATH 2414	Calculus II	4
MATH 2415	Calculus III	4

LIFE AND PHYSICAL SCIENCES (6 HOURS) -TWO OF THE FOLLOWING

COURSE	COURSE TITLE	SEMESTER HOURS
BIOL 1406	Biology for Science Majors I	4
BIOL 1407	Biology for Science Majors II	4
BIOL 1408	Biology for Non-Science Majors I	4
BIOL 1409	Biology for Non-Science Majors II	4
BIOL 2401	Anatomy & Physiology I	4
BIOL 2402	Anatomy & Physiology II	4
BIOL 2404	Anatomy & Physiology	4
BIOL 2406	Environmental Biology	4
BIOL 2420	Microbiology for Non-Science Majors	4

CHEM 1405	Introductory Chemistry I	4
CHEM 1407	Introductory Chemistry II	4
CHEM 1411	General Chemistry I	4
CHEM 1412	General Chemistry II	4
CHEM 2423	Organic Chemistry I	4
CHEM 2425	Organic Chemistry II	4
ENVR 1401	Environmental Science I	4
ENVR 1402	Environmental Science II	4
GEOG 1401	Earth Science of Non-Science Majors I	4
GEOG 1402	Earth Science of Non-Science Majors II	4
GEOG 1403	Physical Geology	4
GEOG 1405	Environmental Science	4
PHYS 1403	Stars & Galaxies	4
PHYS 1404	The Solar System	4
PHYS 1415	Physical Science I	4
PHYS 1417	Physical Science I	4
PHYS 2425	University Physics I	4
PHYS 2426	University Physics II	4

*Science Labs are degree requirements and are not included in the Core.

LANGUAGE, PHILOSOPHY AND CULTURE (3 HOURS) - ONE OF THE FOLLOWING

COURSE	COURSE TITLE	SEMESTER HOURS
ENGL 2321	British Literature	3
ENGL 2322	British Literature I	3
ENGL 2323	British Literature II	3
ENGL 2326	American Literature	3
ENGL 2327	American Literature I	3
ENGL 2328	American Literature II	3
ENGL 2331	World Literature	3
ENGL 2332	World Literature I	3
ENGL 2333	World Literature II	3
ENGL 2341	Forms of Literature	3
HIST 2311	Western Civilization I	3
HIST 2312	Western Civilization II	3
HUMA 1301	Introduction to the Humanities	3
HUMA 1305	Introduction to Mexican American Studies	3
PHIL 1301	Introduction to Philosophy	3

PHIL 2306	Introduction to Ethics	3
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CREATIVE ARTS (3 HOURS) - ONE OF THE FOLLOWING

COURSE	COURSE TITLE	SEMESTER HOURS
ARTS 1301	Art Appreciation	3
ARTS 1303	Art History (Prehistoric to the 14th Century)	3
DRAM 1310	Theatre Appreciation	3
DRAM 2366	Film Appreciation	3
HUMA 1311	Mexican American Fine Arts Appreciation	3
MUSI 1306	Music Appreciation	3
MUSI 1310	American Music	3

AMERICAN HISTORY (6 HOURS) - TWO OF THE FOLLOWING

COURSE	COURSE TITLE	SEMESTER HOURS
HIST 1301	United States History I	3
HIST 1302	United States History II	3

GOVERNMENT / POLITICAL SCIENCE (6 HOURS)

COURSE	COURSE TITLE	SEMESTER HOURS
GOVT 2305	Federal Government	3
GOVT 2306	Texas Government	3

SOCIAL / BEHAVIORAL SCIENCE (3 HOURS)

COURSE	COURSE TITLE	SEMESTER HOURS
ANTH 2346	General Anthropology	3
ECON 2301	Principles - Economics Macro	3
ECON 2302	Principles - Economics Micro	3
PSYC 2301	General Psychology	3
PSYC 2319	Social Psychology	3
SOCI 1301	Introduction to Sociology	3
SOCI 2301	Marriage & The Family	3

COMPONENT AREA OPTION (6 HOURS)

COURSE	COURSE TITLE	SEMESTER HOURS
BCIS 1305	Business Computer Applications	3
BIOL 1406	Biology for Science Majors I	4
BIOL 1407	Biology for Science Majors II	4

BIOL 1408	Biology for Non-Science Majors I	4
BIOL 1409	Biology for Non-Science Majors II	4
BIOL 2401	Anatomy & Physiology I	4
BIOL 2402	Anatomy & Physiology II	4
BIOL 2404	Anatomy & Physiology	4
BIOL 2406	Environmental Biology	4
BIOL 2420	Microbiology for Non-Science Majors	4
CHEM 1405	Introductory Chemistry I	4
CHEM 1407	Introductory Chemistry II	4
CHEM 1411	General Chemistry I	4
CHEM 1412	General Chemistry II	4
CHEM 2423	Organic Chemistry I	4
CHEM 2425	Organic Chemistry II	4
COSC 1301	Introduction to Computing	3
ENVR 1401	Environmental Science I	4
ENVR 1402	Environmental Science II	4
GEOL 1401	Earth Sciences for Non-Science Majors I	4
GEOL 1402	Earth Sciences for Non-Science Majors II	4
GEOL 1403	Physical Geology	4
GEOL 1405	Environmental Science	4
MATH 1314	College Algebra	3
MATH 1316	Plane Trigonometry	3
MATH 1324	Mathematics for Business & Social Sciences	3
MATH 1325	Calculus for Business & Social Sciences	3
MATH 1332	Contemporary Mathematics (Quantitative Reasoning)	3
MATH 1342	Elementary Statistical Methods	3
MATH 2412	Pre-Calculus Math	4
MATH 2413	Calculus I	4
MATH 2414	Calculus II	4
MATH 2415	Calculus III	4
PHYS 1403	Stars & Galaxies	4
PHYS 1404	Solar System	4
PHYS 1415	Physical Science I	4
PHYS 1417	Physical Science II	4

PHYS 2425	University Physics I	4
PHYS 2426	University Physics II	4
SPCH 1311	Introduction to Speech Communication	3
SPCH 1315	Public Speaking	3
SPCH 1321	Business & Professional Communication	3

Total Credit Hours: 42