

# CERTIFICATE IN ACADEMIC TRANSFER

(35 hrs. min.)

CIP: 24.0102

School of Liberal Arts and Core Studies, (505) 428-1370

This certificate, designed for students who are undecided about their course of study, documents the completion of the lower division general education common transfer curriculum consistent with New Mexico state law. This transfer program is designed for students who plan to transfer from Santa Fe Community College to a four-year institution in New Mexico upon completion of their freshman and sophomore level general education coursework.

While these courses are transferable, many universities prefer students take specific courses and demonstrate competency in certain areas. Students should consult with an academic advisor at that institution to determine the most appropriate course selections.

It is strongly advised that students complete an A.A. or A.S. degree at SFCC before transferring.

NOTE: The HED and state institutions have developed discipline specific general education transfer modules in Criminal Justice, Early Childhood Education, Business Administration, General Engineering and Teacher Education. Students interested in these degree areas should follow these specific program transfer modules.

## PROGRAM OUTCOMES

Upon completion of this program, students will be able to:

- Understand and apply methods of scientific inquiry.
- Demonstrate an appreciation for and an understanding of the arts and humanities.
- Demonstrate an understanding of the history of the diverse social, economic and political models of society.
- Demonstrate precision, clarity and fluency in writing.
- Demonstrate accuracy, conciseness and coherence in spoken communication.
- Apply mathematical concepts to solve quantitative problems.
- Apply critical thinking and reasoning skills for problem solving.
- Demonstrate an awareness and understanding of gender, ethnic, minority, multicultural and global issues.
- Pursue further study at the baccalaureate level.

## CORE REQUIREMENTS: (35 HRS.)

### Communication (9 hrs.)

ENGL 111      Composition and Rhetoric (3)

ENGL 112      Composition and Literature (3)

[or]

ENGL 216      Technical Writing (3)

[and]

SPCH 111      Public Speaking (3)

[or]

SPCH 220      Interpersonal Communication (3)

### Math (3-4 hrs.)

Choose from the following:

MATH 121      College Algebra (4)

MATH 135      Introduction to Probability and Statistics (3)

MATH 150      Pre-Calculus (4) or higher

**Science (8 hrs.)**

Choose from the following:

ASTR 111	Introduction to Astronomy (4)
BIOL 111	Introduction to Biology (3)
BIOL 111L	Introduction to Biology Lab (1)
CHEM 111	Introduction to Chemistry (3)
CHEM 111L	Introduction to Chemistry Lab (1)
CHEM 121	General Chemistry I (3)
CHEM 121L	General Chemistry Lab (1)
GEOL 111	Physical Geology (3)
GEOL 111L	Physical Geology Lab (1)
GEOL 112	Historical Geology (3)
GEOL 112L	Historical Geology Lab (1)
PHYS 121	General Physics I (3)
PHYS 121L	General Physics I Lab (1)
PHYS 161	Calculus Physics I (3)
PHYS 161L	Calculus Physics I Lab (1)
PHYS 162	Calculus Physics II (3)
PHYS 162L	Calculus Physics II Lab (1)

Satisfaction of the College Core Curriculum in Humanities and Social/Behavioral Sciences to total a minimum of 15 total credit hours.

**Social/Behavioral Sciences (6-9 hrs.)**

Choose from the following:

ANTH 111	Origins and Antiquities (3)
ANTH 112	The Nature of Culture (3)
ANTH 113	World Archeology (3)
ANTH 207	Cultures of the Southwest (3)
ECON 200	Principles of Economics – Macroeconomics (3)
ECON 201	Principles of Economics – Microeconomics (3)
POLI 200	American Government & Politics (3)
POLI 211	New Mexico Government (3)
PSYC 111	Psychology I (3)
SOCI 111	Introduction to Sociology (3)

**Humanities and Fine Arts (6-9 hrs.)**

Choose from the following:

AHST 201	Art History I (3)
AHST 202	Art History II (3)
DRAM 111	Introduction to Drama and Theater (3)
ENGL 251	British Literature I (3)
ENGL 252	British Literature II (3)
ENGL 261	American Literature I (3)
ENGL 262	American Literature II (3)
ENGL 270	Literature of the Southwest (3)
ENGL 273	Native American Literature (3)
ENGL 286	The Novel (3)
ENGL 288	Introduction to Poetry (3)
HIST 111	Western Civilization I (3)
HIST 112	Western Civilization II (3)

HIST 161	U.S. History to 1877 (3)
HIST 162	U.S. History from 1877 (3)
HIST 260	History of New Mexico (3)
MUSC 115	Music Theory I (3)
MUSC 140	Music Appreciation (3)
PHIL 111	Introduction to Philosophy (3)
PHIL 155	Logic & Critical Thinking (3)
PHIL 220	Ethical Theory (3)

NOTE: See "College Success Course Requirement" on Page 10.

**TOTAL 35 CREDITS MIN.**