

SAN ANTONIO COLLEGE AND ST. MARY'S UNIVERSITY COURSE TRANSFER GUIDE

Engineering majors--ask for separate Course Transfer Guide)

Courses which may transfer from San Antonio College to St. Mary's University (not to exceed 66 hours) to partially fulfill The Core Curriculum of the Freshman and Sophomore requirements are shown below. The numbers in parentheses are the courses at St. Mary's which are equivalent to those at San Antonio College.

English Composition - 6 hours required

English 1301 - Freshman Composition I (English 1311)
English 1302 - Freshman Composition II (English 1312)

Sophomore Literature - 6 hours required Choose any 6 hours from:

English 2322 and 2323 - British Literature I and II (English 2353 and 2354)
English 2327 and 2328 - American Literature (English 2355 and 2356)
English 2332 and 2333 - Readings in World Literature I and II (English 2321 and 2322)

Foreign Language - 6 hours required in One Foreign Language

Conversational foreign language (or Sign Language) cannot be used to fulfill this requirement. If a student has taken the same foreign language in high school, or has prior knowledge of the language, he/she must fulfill the requirement in that language at the Intermediate level (6 hours).

Arabic 1471 and 1472 Beginning Arabic I and II Beginning Arabic (Arabic 1311 and 1312)
French 1411 and 1412 Elementary French I and II (French 1311 and 1312)
French 2311 and 2312 - Intermediate French I and II (French 2311 and 2312)
German 1411 and 1412 - Elementary German I and II (German 1311 and 1312)
German 2311 and 2312 - Intermediate German I and II (German 2311 and 2312)
Japanese 1411 and 1412 - Elementary Japanese I and II (Japanese 1311 and 1312)
Latin 1411, 1412 - Beginning Latin (Latin 1311 and 1312)
Latin 2311 and 2312 - Intermediate Latin I and II (Latin 2311 and 2312)
Spanish 1411 and 1412 - Elementary Spanish I and II (Spanish 1311 and 1312)
Spanish 2311 and 2312 - Intermediate Spanish I and II (Spanish 2311 and 2312)
Foreign Language is not required for Electrical or Industrial Engineering majors.

Fine Arts - 6 hours required Choose any 6 hours from:

Art 1311 - Design I (Art 1311)
Art 1312 - Design II (Art 2301)
Art 1316 - Drawing I (Art 1301)
Art 2316 - Painting I (Art 2321)
Drama 1310 - Introduction to the Theatre (Drama 1302)
Drama 1351 - Acting I (Drama 2321)
Drama 1330 - Stagecraft I (Drama 2352)
Music 1306 - Music Appreciation (Music 1331)

Students working towards Teacher Certification grades, Early Childhood to 4th--only 3 hours accepted.

A required advanced Art course is not available at SAC. A second Fine Arts course cannot be transferred after matriculating at St. Mary's.

Philosophy - 9 hours required Only the following courses will be accepted for transfer:

Philosophy 1301 - Introduction to Philosophy (Philosophy 1310)
Philosophy 2306 - Ethics (PL 2332) **this course will not transfer for Engineering majors.**
Philosophy courses cannot be transferred after matriculating at St. Mary's.

Speech - 3 hours required

Speech 1311 - Fundamentals of Speech (Speech 1341)

Sciences - 9 hours required Take 6 hours in one area (Biological or Physical) and 3 hours in the other.

Biological Sciences

Biology 1406 and 1407 - General Biology I and II (Biology 1401 and 1402) – Required for Pre-Med majors
Biology 1408 and 1409 – General Biology I and II – Fulfills Biological Science requirement for other majors

Physical Sciences

Astronomy 1370 - Introductory Astronomy (no equivalent course but will satisfy Physical Science requirement)
Astronomy 1371 - Principles of Astronomy (no equivalent course but will satisfy Physical Science requirement)
Chemistry 1411 and 1412 - General Chemistry I and II (Chemistry 1401 and 1402)
Geology 1403 - Physical Geology (Earth Science 1300 and 1100)
Physics 1401 and 1402 - General Physics I and II (Physics 1401 and 1402) Required for Pre-Medicine majors)
Physics 1570 - Mechanics, Waves, and Heat (Physics 1404)-Required for Physics & Engineering majors.
Physics 2570 - Electricity, Magnetism, and Optics (Physics 2404)-Required for Physics & Engineering majors.

Elementary Education majors only: Required Science: Biology 1408 - General Biology I (Biology 1301)

Geology 1403 - Physical Geology (Earth Science 1300)

Geography 1301 - Elements of Physical Geography (Earth Science 1305)

Social Sciences - 15 hours required Only 6 hours may be taken from a particular department. Only 3 hours may count towards a Social Science major.

- Business Administration 1301 - Introduction to Business (BA 1310)
 - Criminal Justice 1301 - Introduction to Criminal Justice (Criminal Justice 2300)
 - Economics 2301 - Principles of Macroeconomics (Economics 2301)
 - Economics 2302 - Principles of Microeconomics (Economics 2303)
 - *Government 2305 - American Government I (National) (Political Science 1311)
 - *Government 2306 - American Government II (State) (Political Science 1312)
 - *History 1301 - History of the U S, Part I (History 1301)
 - *History 1302 - History of the U S, Part II (History 1302)
 - History 2311 - Western Civilization to 17th Century (History 1351)
 - History 2312 - Western Civilization since 17th Century (History 1352)
 - PS 2301 - Introduction to Psychology (Psychology 1301)
 - Sociology 1301 - Introduction to Sociology (Sociology 1311)
- *Course required for Teacher Certification.**
Economics, Government, History, and Sociology majors--only the above courses transfer towards that major.
Psychology majors: Only the following courses transfer towards a Psychology major: PS 2301-Intro to Psychology;
PS 2314-Lifespan Growth & Development and PS 2316-Psy of Personality.
- **Criminal Justice majors: The following courses transfer towards a Criminal Justice major:**
Criminal Justice 1301 - Introduction to Criminal Justice (Criminal Justice 2300)
Criminal Justice 1310 - Fundamentals of Criminal Law (Criminal Justice 2314)
Criminal Justice 2314 - Criminal Investigation (Criminal Justice 2310)
Criminal Justice 2328 - Police Systems and Practices (Criminal Justice 2312)

Mathematics - 3 hours required Choose one course from the following:

- *Math 1314 - College Algebra (Math 1303)
- Math 1324 - Finite Mathematics (Math 1305)
- Math 1325 - Calculus for Business (Math 1306)
- Math 1332 - Liberal Arts Mathematics (Math 1301)
- Math 2412 - Precalculus (Math 1411)
- Math 2413 - Calculus I (Math 2412)
- Math 2414 - Calculus II (Math 2413)

Math 2412, 2413 and 2414 = Required Math for B.S. Biology degrees

Math 2413, 2414 = required for other B.S. degrees.

Math 2413, 2414 = required for all Engineering degrees

Math 1324 and 1325 = Required Math for B.A. in Computer Science/Application Systems degrees.

Math 1324 and 1325 = Required Math for B.A. Computer Information Systems degrees.

Transfer students who have not fulfilled the Math requirement elsewhere will be required to take a Math Proficiency Test prior to registering for the required Math course at St. Mary's University.

The required Math course cannot be transferred after matriculating at St. Mary's.

Computer Science Majors –

- COSC 1315 – Fundamentals of Programming (CS 1410)
- COSC 2415 – Data Structures (CS 1411)
- COSC 2430 – Advanced Structured Programming Techniques (CS 2313)

Information Technology Proficiency

St. Mary's University has established standards for basic information technology proficiency that all students must meet.

This requirement must be met at St. Mary's University and cannot be transferred in.

Transfer students must meet this requirement by the end of their first year at St. Mary's

This requirement may be met through testing or by taking CS 1101, 1102, 1103 and scoring at least 80% on the test.

No other course or test may substitute for or be considered equivalent in meeting this requirement.

***Course required for Teacher Certification.**

General Information

The maximum credit transferable from a junior college, or any combination of junior colleges, is 66 semester hours. Grades earned must be C or better. Courses transfer only as lower division courses, not as advanced level courses.

The above courses will satisfy St. Mary's University Core Curriculum requirements. Other courses may also satisfy these requirements. However, prior approval to register for a course not specifically listed must be obtained.

Address inquiries concerning degree requirements or evaluation of credits to:

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210-436-3701 ♦ Fax 210-431-2217 ♦ E-mail: registrar@stmarytx.edu ♦ www.stmarytx.edu/registrar