CELL AND MOLECULAR BIOLOGY (BS)

**English (9 hours)**
ENGL 1301 – English Composition I
ENGL 1302 – English Composition II
ENGL 23__ – Literature

**History (6 hours of common history)**
HIST 1301 & 1302 – U.S. History I & II
-OR-
HIST 2311 & 2312 – Western Civilization I & II

**Social Sciences and Oral Communication**
(6 hours of social science OR 3 hours of social science and 3 hours of oral communication)

**Social Science: (3-6 hours)**
ECON 2301 – Principles of Macroeconomics
ECON 2302 – Principles of Microeconomics
GEOG 1303 – World Geography
GOVT 2301 – American Government I
GOVT 2302 – American Government II
PSYC 2301 – Introduction to Psychology
SOCI 1301 – Introduction to Sociology

**Oral Communication: (0-3 hours)**
SPCH 1315 – Public Speaking

**Fine Art (3 hours – choose one course)**
ARTS 1301 – Art Appreciation
ARTS 1303 – Art History I
ARTS 1304 – Art History II
DRAM 1310 – Introduction to Theater
MUSI 1306 – Music Appreciation

**Natural Sciences (28 hours)**
BIOL 1406 & 1407 – General Biology I & II
CHEM 1411 & 1412 - General Chemistry I & II
CHEM 2423 & 2425 - Organic Chemistry I & II
PHYS 1401 - College Physics I

**Mathematics (3 - 4 hours)**
MATH 2413 - Calculus I

* See transfer counselor for other possible transfer courses.
** Courses must have grades of “C” or higher to be eligible for transfer.
*** Other academic courses may transfer as required electives.