



# Transfer Agreement

Paris Junior College: A.S. in Biology  
and  
Southeastern Oklahoma State University: B.S. in Biology-  
Health Sciences Option  
Major Code: 006

## Paris Junior College

- ENGL 1301: Composition I #
- ENGL 1302: Composition II #
- MATH 1314: College Algebra #
- COSC 1301: Introduction to Computing
- EDUC/PSYC 1300: Learning Framework #
- HIST 1301: U.S. History I #
- HIST 1302: U.S. History II #
- GOVT 2305: Federal Government #
- GOVT 2306: Texas Government #
- Creative Arts Core #
- SOCI 1301: Introductory Sociology #
- BIOL 1306 & 1106: Biology for Science Majors I (4) #
- BIOL 1307 & 1107: Biology for Science Majors II (4) #
- Language, Philosophy & Culture Core #
- BIOL 2301 & 2101: Anatomy & Physiology I (4) #
- BIOL 2302 & 2102: Anatomy & Physiology II (4) #
- CHEM 1311 & 1111: General Chemistry I (4) #
- CHEM 1312 & 1112: General Chemistry II (4) #

## SEOSU Requirement

- ENG 1113: Composition I
- ENG 1213: Composition II
- MATH 1513: College Algebra
- CIS 1003: Computers in Society
- ORIE 1002: College Success
- HIST 1513: United States History to 1876
- HIST 1523: United States History since 1876
- POSC 1513: American Federal Government
- Elective
- Fine Arts
- SOC 1113: Principles of Sociology
- BIOL 1404: Principles of Biology I
- BIOL 1504: Principles of Biology II
- Humanities
- Elective in Biological Science
- Elective in Biological Science
- CHEM 1315: General Chemistry I
- CHEM 1415: General Chemistry II

**Total: .....60**

(To include additional coursework required for the A.S. as stated in the PJC catalog.)

**Remaining Southeastern Oklahoma State University courses (minimum):.....64**

**Total hours to complete degree (minimum): .....124**

\*\*PJC A.S. degree completes SE university core requirements.

## Required SE Courses

### Core Curriculum.....13

- BIOL 3404: Genetics #
- BIOL 3414: Ecology #
- BIOL 3814: Cell and Molecular Biology #
- BIOL 4981: Senior Seminar

### Health Sciences Option.....28

- BIOL 2114: Introductory Microbiology #
- BIOL 3614: Human Physiology #
- BIOL 3624: Human Anatomy #
- \*\*Electives in BIOL, BOT, CONS and/or ZOOL (16 hours) #

### Required Program Support Course .....3

- STAT 2153: Statistical Methods (or math above Algebra)

### Minor..... 18-24

**Electives as needed to bring total hours to 124 with at least 55 hours of liberal arts (#) and 40 hours of upper-division (3000-4000) courses.**

**NOTE:** For students planning to attend a graduate or health professional school, the following additional courses are highly recommended:

- CHEM 3053: Organic Chemistry I
- CHEM 3062: Organic Chemistry I Laboratory
- CHEM 3153: Organic Chemistry II
- CHEM 3162: Organic Chemistry II Laboratory
- CHEM 4115: Biochemistry I
- PHYS 1114: General Physics I
- PHYS 1214: General Physics II
- MATH 2215: Calculus I
- MATH 2315: Calculus II

\*\*Students should contact the graduate or health professional schools to which they plan to apply for specific requirements.

**NOTE:** The major program is just one component of a baccalaureate degree. For other degree requirements, see pages 56-60 of the SE Academic Catalog.