



# Transfer Agreement

Paris Junior College: A.S. in Mathematics  
and  
Southeastern Oklahoma State University: B.S. in  
Mathematics Education  
Major Code: 029

## Paris Junior College

- ENGL 1301: Composition I #
- ENGL 1302: Composition II #
- MATH 2312: Pre-Calculus Math #
- 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 #
- SPCH 1321: Business & Professional Communication #
- Creative Arts Core #
- Language, Philosophy & Culture Core #
- PSYC 2301: General Psychology #
- CHEM 1311 & 1111: General Chemistry I (4) #
- CHEM 1312 & 1112: General Chemistry I (4) #
- BIOL 1308 & 1108: Biology Non-Science Majors I #
- MATH 2413: Calculus I #
- MATH 2414: Calculus II #
- MATH 2415: Calculus III #

## SEOSU Requirement

- ENG 1113: Composition I
- ENG 1213: Composition II
- Math Elective
- 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
- COMM 2213: Business & Professional Speaking  
Fine Arts  
Humanities
- PSY 1113: Introduction to Psychology
- CHEM 1315: General Chemistry I
- CHEM 1415: General Chemistry II
- BIOL 1114: General Biology
- MATH 2215: Calculus I
- MATH 2315: Calculus II  
Elective

**Total: .....63**

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

\*60 hours will complete the A.S. degree from Paris Junior College, but extra hours are needed to fulfill SE major requirements.

**Remaining Southeastern Oklahoma State University courses (minimum):.....68**

**Total hours to complete degree (minimum): .....131**

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

## Required SE Courses

### Remaining General Education.....6

- Foreign Language (3) #
- MATH 2113: Analytic Geometry #

### Core Curriculum.....29

- MATH 2003: Technology for Mathematics
- MATH 3283: Foundations of Mathematics #
- MATH 3323: College Geometry #
- MATH 4133: Linear Algebra #
- MATH 4233: Abstract Algebra I #
- MATH 4653: History of Mathematics #
- MATH 4980: Senior Seminar (2 hours)

#### One of the following:

- MATH 4113: Real Analysis #
- MATH 4213: Complex Variables #
- MATH 4223: Point Set Topology #

#### One of the following:

- STAT 3363: Probability Theory #
- STAT 4353: Mathematical Statistics #

\*\*Three hours of 3000/4000 level mathematics or statistics approved by the Department of Mathematics.

### Professional Education Core.....33

- EDUC 2000: Pre-Student Teaching Field Experiences I
- EDUC 2013: Foundations of Education
- SPED 2123: Introduction to Individuals with Exceptionalities
- EDUC 3313: Technology Integration for the Classroom
- PSY 3123: Child and Adolescent Development for Education Majors #
- EDUC 3002: Pre-Student Teaching Field Experiences II
- EDUC 3434: Teaching Strategies and Progress Monitoring
- EDUC 4443: Classroom and Behavior Management
- MATH 4903: Methods and Media in Secondary Mathematics
- EDUC 4000: Pre-Student Teaching Field Experiences III
- EDUC 4919: Teaching Experiences in Major Program

**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.