Bachelor of Science in Mathematics (Starting with Calculus)

Required Semester Credit Hours (SCH): 120

Refer to the University Catalog for all degree requirements at catalog.utep.edu.
Many core curriculum courses are also offered in the summer (Su). Students are encouraged to register early and check Goldmine for course availability.
The flowchart below may not reflect all student schedules; courses can be shifted to different semesters where applicable.

Required Courses

- MATH 1411 - Calculus I (4SCH) (F/S)
- RWS 1301 - Rhetoric and Composition I (3SCH) (F/S)
- PHYS 2420 - Mechanics (4SCH) (F/S)
- CHEM 1305 + 1105 - General Chemistry I + Lab (4SCH) (F/S)
- STAT 3330 - Probability (3SCH) (F/S)
- MATH 4326 - Linear Algebra (3SCH) (F/S)

Electives/Minor

- Elective (3SCH) (F/S)
- Minor (3SCH) (F/S)
- Upper-Division Math Elective (3SCH) (F/S)
- Upper-Division Math Elective (45CH) (F/S)

Minor

- RWS 1302 - Rhetoric and Composition II (3SCH) (F/S)
- ART 1300 - Art Appreciation (3SCH) (F/S)
- COMM 1301 - Public Speaking (3SCH) (F/S)
- PSYC 1301 - Introduction to Psychology (3SCH) (F/S)
- POLS 2311 - American Gov. and Politics (3SCH) (F/S)
- MATH 3341 - Introduction to Analysis (3SCH) (F/S)

Elective

- Elective (3SCH) (F/S)