

## Science, Technology, Engineering, And Math

### **STEM 100 Success Strategies in Science, Technology, Engineering and Mathematics (STEM)**

**1.0 unit**

Acceptable for credit: Transfer CSU

Intended for students pursuing majors in a STEM discipline. Introduces students to related career choices, academic planning, and college resources. Develops appropriate skills necessary for academic success in a STEM major. (Letter Grade or Pass/No Pass)

### **STEM 140 Math & Science Teaching Careers**

**1.0 unit**

Acceptable for credit: Transfer CSU

Advisories: ENGL 513 - Writing Skills 3 ; and MATH 311 - Algebra 1

This course is designed to expose math and science students to successful academic practices as well as the teaching profession. Students will explore a variety of teaching methods by observing local math and science teachers. The course introduces current issues in math and science education. This course requires 15 hours of structured field experience outside of the classroom, including an orientation and placement meeting that will provide students the opportunity to start acquiring required experience hours needed to enter a teaching credential program. Lecture: one hour weekly; Lab: one hour weekly TBA. Not open to students who have completed EDUC 140. (Spring) (Letter Grade or Pass/No Pass)