

---

## SCI

---

**SCI 102            Intro to Science Real  
World            4.0 UNITS**

This course introduces students to real-world problems and their solutions through the process of scientific inquiry. Students explore the relationship between science and everyday life. The instructor provides the research question, and students are responsible for the design, data collection, analysis, interpretation, and reporting of their investigations. To reinforce the concepts covered in lecture, laboratory classes include hands-on, inquiry-based laboratory investigations. Pre-requisite: Exit Basic Mathematics. Co-requisite: ENG-101.

**SCI 101            Introduction            to  
Physical Science    3.0  
UNITS**

This course is for students who have not had high school physics and for those who wish to review the subject. It covers mechanics, electricity and magnetism, elements of heat, work, and waves. The associated laboratory supplements and illustrates the principles discussed in class.