Earth and Space Sciences

The field of earth and space sciences is a broadly based multidisciplinary science combining geology, astronomy, atmospheric science and marine science. The major in earth and space sciences leads to the Bachelor of Arts degree and is a diversified program in the natural sciences and mathematics aimed at fostering a basic understanding of the earth and space sciences; it also includes concentrated study in any one of the natural sciences or mathematics or interdisciplinary studies in environmental geoscience.

Transferable Skills

- Analytical and problem solving skills
- Abstract and formal reasoning skills
- Conduct research and present findings
- Organize and maintain accurate records
- Ability to identify & rectify problems
- Explain processes and technical information
- Solve problems and make detailed observations
- Operate scientific equipment
- Sort and prioritize data
- Technical writing and communication
- Have detailed knowledge of lab equipment

Career Communities to Consider

- Research
- Education
- Public Service
- Business