

SCIENCE, B.S. (BEHREND)

Begin Campus: Any Penn State Campus

End Campus: Erie

Program Learning Objectives

- Produce graduates who are well versed in a broad range of topics in the sciences, humanities, and the arts and have a concentration in one of the sciences.
- Produce graduates who possess the necessary scientific knowledge and skills to further their education in graduate school and/or to pursue productive professional careers in the private, state, or federal sectors.
- Produce graduates who can demonstrate application of higher-level learning skills in critical thinking and problem solving as applied to science issues.
- Produce graduates who can effectively apply the principles of the traditional scientific method in modern inter-disciplinary scientific inquiry.
- Produce graduates who will be able to utilize the inter-disciplinary research literature to analyze and synthesize science issues and socio-economic and political implications.
- Produce graduates who can demonstrate success working in interdisciplinary project teams and as independent scholars.
- Produce graduates who can communicate the results of literature, field or lab based research/inquiry in written and spoken formats suitable to specific target audiences.