The Lewis College of Science and Letters traces its roots to the Lewis Institute, founded in 1895, and to Armour Institute of Technology, founded in 1892. Our undergraduate and graduate programs are designed to emphasize the free spirit and broad perspectives traditionally reserved for the liberal arts, while fostering the development of valuable skills such as scientific thinking, research, data analysis, and communications. The college offers rigorous and relevant programs in the sciences and humanities at the undergraduate and graduate level (including master’s, professional master’s, and Ph.D.) through seven departments: biology; chemistry; food science and nutrition; humanities; physics; psychology; and social sciences.

**Biology**
- Master of Science in Biology
- Master of Science in Biology for the Health Professions
- Master of Science in Biology with Specialization in Applied Life Sciences
- Master of Science in Biology with Specialization in Biochemistry
- Master of Science in Biology with Specialization in Cell and Molecular Biology
- Master of Science in Biology with Specialization in Computational Genomics
- Master of Science in Biology with Specialization in Microbiology
- Master of Science in Molecular Biochemistry and Biophysics
- Doctor of Philosophy in Biology
- Doctor of Philosophy in Molecular Biochemistry and Biophysics

**Chemistry**
- Master of Chemistry in Materials Chemistry
- Master of Science in Analytical Chemistry
- Master of Science in Chemistry
- Doctor of Philosophy in Chemistry

**CERTIFICATES**
- Analytical Method Development
- Analytical Spectroscopy
- Chromatography
- Materials Chemistry
- Regulatory Science

**Food Science and Nutrition**

**DEGREE PROGRAMS**
- Master of Food Process Engineering
- Master of Food Safety and Technology
- Master of Science in Food Process Engineering
- Master of Science in Food Safety and Technology
- Doctor of Philosophy in Food Science and Nutrition

**CERTIFICATES**
- Food Process Engineering
- Food Processing Specialist
- Food Safety and Industrial Management
- Food Safety and Technology

**Humanities**

**DEGREE PROGRAMS**
- Master of Science in Technical Communication and Information Architecture
- Master of Science in Technology and Humanities
- Doctor of Philosophy in Technology and Humanities

**CERTIFICATES**
- Instructional Design
- Technical Communication

**Physics**
- Master of Health Physics
- Master of Science in Applied Physics
- Master of Science in Physics
- Doctor of Philosophy in Physics

**CERTIFICATES**
- Radiological Physics
Psychology

DEGREE PROGRAMS

• Master of Science in Industrial-Organizational Psychology
• Master of Science in Psychology
• Master of Science in Rehabilitation and Mental Health Counseling
• Master of Science in Rehabilitation and Mental Health Counseling with Advanced Standing
• Doctor of Philosophy in Psychology with Specialization in Clinical Psychology
• Doctor of Philosophy in Psychology with Specialization in Clinical Psychology: Rehabilitation Track
• Doctor of Philosophy in Psychology with Specialization in Industrial-Organizational Psychology
• Doctor of Philosophy in Rehabilitation Counseling Education

CERTIFICATES

• Psychiatric Rehabilitation
• Rehabilitation Counseling
• Rehabilitation Engineering Technology