## **SCHOOL OF SCIENCES**

## **General Information**

**Dr. Paul (Guy) Melvin,** *Director* PaulMelvin@clayton.edu

#### **Mission and Goals**

The School of Sciences delivers instruction in biology, chemistry, physics, and physical science education and is responsible for the following programs and courses:

- · Bachelor of Science (BS) degree in Biology
- Bachelor of Science (BS) degree in Biology with Secondary Education Concentration
- · Bachelor of Science (BS) degree in Chemistry
- · Dual-Degree Program in Chemistry and Chemical Engineering
- Minors in Biology, Chemistry, Environmental Science, Physics, and Forensics
- · Biology graduate level content courses for the MAT program
- Service courses that support Teacher Education, Integrative Studies, Allied Health and Professional Studies and that may serve other programs as general electives
- Courses that support a variety of pre-professional programs of study for transfer to another university (pre-medical, pre-dental, prepharmacy, pre-physical therapy, pre-physician assistant, and preveterinary medicine)

### **Honor Societies and Clubs**

Among the honor societies, clubs, and service organizations designed to support, augment, and supplement the educational and professional development of students are a chapter of the American Medical Student Association, Beta Beta Beta Biological Honors Society, the Biology Club, a Student Affiliate Chapter of the American Chemical Society, a physics club, an astronomy club, and Clayton State University SEEDS chapter.

# **Programs**Associate Programs

- Interdisciplinary Studies, Pre-Engineering Concentration, AS (https://catalog.clayton.edu/academic-catalog/arts-sciences/chemistry-physics/integrative-studies-pre-engineering-concentration-as/)
- Interdisciplinary Studies, Pre-Pharmacy Concentration, AS (https://catalog.clayton.edu/academic-catalog/arts-sciences/chemistry-physics/integrative-studies-pre-pharmacy-concentration-as/)

## **Baccalaureate Programs**

- Biology, BS (https://catalog.clayton.edu/academic-catalog/artssciences/biology/biology-bs/)
- Biology, BS, Secondary Education Concentration (https://catalog.clayton.edu/academic-catalog/arts-sciences/biology/biology-secondary-education-bs/)
- Chemistry + Chemical Engineering Dual Program (https:// catalog.clayton.edu/academic-catalog/arts-sciences/chemistryphysics/chemistry-chemical-engineering-dual-program/)

Chemistry, BS (https://catalog.clayton.edu/academic-catalog/arts-sciences/chemistry-physics/chemistry-bs/)

### **Minor Programs**

- Biology, Minor (https://catalog.clayton.edu/academic-catalog/arts-sciences/biology/biology-minor/)
- Chemistry, Minor (https://catalog.clayton.edu/academic-catalog/arts-sciences/chemistry-physics/chemistry-minor/)
- Environmental Science, Minor (https://catalog.clayton.edu/academiccatalog/arts-sciences/biology/environmentalscience-minor/)
- Forensics, Minor (https://catalog.clayton.edu/academic-catalog/arts-sciences/biology/forensics-minor/)
- Physics, Minor (https://catalog.clayton.edu/academic-catalog/artssciences/chemistry-physics/physics-minor/)

# **Faculty**

Jere A. Boudell Stephen C. Burnett Diane E. Day Michelle A. Furlong Emily A. Surber Stephen Kluzsa Christopher H. Kodani Renee E. McFarlane Paul (Guy) Melvin Barbara E. Musolf Francine N. Norflus Ann M. Showalter

Augustine O. Agyeman Dmitriy Beznosko Drew Brandon Aubrey L. Dyer Tatiana A. Krivosheev John J. Meyers Jr. Cass D. Parker Rosann O'Neill-Perez Caroline E. Sheppard Richard H. Singiser Emily A. Suber