Division of Chemistry and Biological Sciences

Sonya Williams, Ph.D., Dean
Jennifer Gilbertson, Division Assistant

The Chemistry and Biological Sciences Division seeks to encourage an attitude of discovery and critical analysis along with a genuine interest in the sciences. We strive to offer a wide variety of introductory and second-year college science courses that not only challenge students' traditional views of science, but build scientific skills that create a sound foundation which students will use when viewing the world around them. Our goal is to offer diversified science courses that are relevant and provide students the knowledge and experience to pursue further studies in the sciences or simply participate in a modern society dominated by science and technology. Our emphasis is on an understanding of modern scientific methodologies, including current methods of scientific experimentation, as well as up-to-date laboratory techniques and equipment.

Curriculum Programs

- Allied Health - Science with Biology Concentration, Pre-Baccalaureate Allied Health Emphasis (Associate in Science)
- Biology - Science with Biology Concentration (Associate in Science)
- Biotechnology - (Associate in Applied Science)
- Biotechnology - Certificate of Mastery
- Chemistry - Science with Chemistry Concentration (Associate in Science)
- Clinical Research Program - (Associate in Science)
- Clinical Research Program - Certificate of Mastery
- Pre-Baccalaureate Nursing - Science with Biology Concentration Program (Associate in Science)
- Pre-Dentistry - Science with Chemistry Concentration Program (Associate in Science)
- Pre-Medicine - Science with Chemistry Concentration Program (Associate in Science)
- Pre-Pharmacy - Science with Chemistry Concentration Program (Associate in Science)

Faculty and Lab Supervisors

- Nathaniel Abraham, Professor of Biology
- Sherri Arthur, Professor of Biology
- Bruce Bailey, III, Professor of Chemistry
- Kristy Bailey, Professor of Chemistry
- Brenda Breeding, Professor of Biology
- Roger Choate, Professor of Biology
- Michelle Cole, Professor of Biology
- Betty J. Higgins, Chemistry/Physical Science Lab Supervisor
- Julian Hilliard, Professor of Biology
- Virginia Hovda, Biology Lab Supervisor
- Fabiola Janiak-Spens, Professor of Biotechnology/Chemistry
- Steve Kash, Professor of Biology
- Kimberly Kyker, Professor of Biology/Chemistry
- John McMurray, Professor of Biology
- Raul Ramirez, Professor of Biology
- George Risinger, Professor of Biology
- Robyn Senter, Professor of Biology
- Steven Shore, Professor of Chemistry
- Courtney Vahlberg, Professor of Chemistry
- Changjiang Zhu, Professor Chemistry