

# Biology

Biology is the study of life. A knowledge of biological concepts is necessary for many professions. At Newman, biology students can enjoy the benefits of a private education with small class sizes, personal attention from teaching faculty, a rigorous academic environment, research opportunities, and a program with an excellent record of producing graduates who go on to careers in science, medicine, teaching, and industry.

## DEGREES OFFERED

- Bachelor of Science in Biology
- Bachelor of Arts in Biology
- Dual Degree Program in Biology and Medical Technology
- Biology Minor

## PROGRAM INFORMATION

### Delivery Method

Traditional/Online:

Most courses are taught in classrooms and laboratories on the Newman campus; to facilitate students' schedules, a few courses are offered online. All lectures and laboratories are taught by faculty members, and various technologies are employed to facilitate student learning (BlackBoard, online textbooks, SmartBoards, etc.).

### Research Opportunities

There are plentiful research opportunities within the Biology department, ranging from cellular/molecular projects to tissue/systems level physiology and field studies. Students engaged in biological research at Newman have opportunities to share their findings at meetings such as that held by the Kansas Academy of Science

### Classroom Environment

Because of Newman's private college atmosphere, biology classes are small and involve one-on-one contact with the professor of the course. Students clearly

understand what is expected of them in each course, and are provided with ample opportunities to learn the material and ask questions of the professor, and are evaluated in a variety of ways consistent with the liberal arts tradition of Newman University (e.g. examinations, research paper compositions, oral presentations, etc.).

## PROMINENT CAREERS

A degree in biology prepares students to become scientists, physicians, dentists, nurses, pharmacists, veterinarians, nurse practitioners, physician assistants, professors, teachers, forensic scientists, medical examiners, medical technologists, and a variety of other professionals.

## EXPERT, ACCESSIBLE FACULTY

The Biology program consists of a group of carefully selected scholarly and professional practitioners who creatively introduce students to emerging theory and current best practices.

Newman Graduates regularly cite close collaboration with talented, dedicated faculty as one of their most meaningful experiences at Newman.

Newman faculty members are more than just leaders in their field. They take an active and personal role in students' studies and progress, forming strong relationships with students through coursework, special projects and informal out of class discussions.

## ACCREDITATION

Newman University is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools, [www.ncahigherlearningcommission.org](http://www.ncahigherlearningcommission.org).

## FINANCIAL AID

With many scholarships, grants,

work-study and company tuition assistance programs available, the cost of a degree from Newman University is comparable to that of state universities.

## PROGRAM CONTACT

For more information or if you have questions about this program contact Associate Professor of Biology Stacy Jones, Ph.D. at [jones@newmanu.edu](mailto:jones@newmanu.edu).

To contact Newman University Admissions, office hours are 8 a.m. to 6 p.m., Monday-Thursday and 8 a.m. to 5 p.m. on Friday. For a personal appointment call 316-942-4291, ext. 2144 or e-mail [admissions@newmanu.edu](mailto:admissions@newmanu.edu). Call us Toll-Free at 877-NEWMAN (639-6268) or visit our website at [www.newmanu.edu](http://www.newmanu.edu).