Welcome to the School of Natural Science. Our post-baccalaureate certificate program is designed for qualified college graduates who wish to pursue additional course work in preparation for a career in healthcare including:

- medicine
- veterinary medicine
- physical and occupational therapy

- dentistry
- nursing
- pharmacy
- other allied health fields

It’s also for students who want to enhance their credentials in preparation for graduate education or K-12 teaching.

With a wide range of class offerings, the course of study is flexible and can be tailored to your academic background. The post-baccalaureate certificate will strengthen your academic credentials for professional school application or employment.
Enhance Your Academic Standing
Through the completion of upper division science and math courses, the post-baccalaureate certificate program in natural science can help you to enhance your undergraduate GPA or BCPM (Biology Chemistry Physics Math) GPA prior to taking the MCAT, DAT, PCAT, or GRE and applying to professional or graduate school.

Change Your Career
If you have a bachelor’s degree in a non-scientific field, the natural science certificate provides the prerequisite courses necessary for admission to professional school or professional certification programs. The post-baccalaureate certificate can help you transition into Spalding’s second-degree nursing program or occupational therapy master’s program.

State-of-the-Art Facilities
The School of Natural Science has new dedicated classroom and laboratory space to teach and train you in the fundamental knowledge and hands-on skills of science. All classrooms are fully-equipped with smart technology. The labs are equipped for cadaver dissection for anatomy and physiology, instrumentation facilities for chemistry and physics as well as a dedicated tissue culture lab. New equipment includes a GC/ mass spectrometer and fluorescent microscopes with digital imaging capabilities.

Program Requirements
To receive the post-baccalaureate certificate from Spalding University, at least 15 credits towards the certificate must be taken at Spalding University, and you must maintain a 3.0 GPA or higher.

Admission Requirements
Candidates should have a demonstrated record of intellectual ability, a high level of motivation and a commitment to the rigorous study necessary for pursuit of a health related career or advanced education. To apply for admission, candidates must have the following:
• An undergraduate degree with an overall GPA of 2.75 or better;
• Official transcripts from all colleges and universities previously attended.

Advising and Support Services
The Chair of the School of Natural Science and other faculty members will advise you and help you sharpen your goals, select courses and obtain academic support services within the university. Advisors will help you with professional school applications, letters of recommendation, personal statements, and interviewing techniques. A benefit of the program will be practice interviews with feedback from faculty who have prior experience on medical and dental school admissions committees. In addition, the program will introduce you to other exciting careers in the health professions such as physician assistant, pathology assistant, orthotics, audiology, physical therapy, podiatry, etc.

Available Courses
Biology
• biology
• human anatomy and human physiology
• microbiology
• genetics
• cell biology

Chemistry
• general chemistry
• organic chemistry
• biochemistry
• chemistry for allied health students

Mathematics
• intermediate algebra
• college algebra
• trigonometry
• statistical techniques
• precalculus
• calculus
• geometry

Physical Science
• physics
• physics for rehabilitation science

Develop Your Credentials
Students with a bachelor’s degree can enhance their credentials in math and science by taking upper level courses in support of K-12 science and math teaching certification.

Admission is open to all qualified applicants regardless of race, religion, color, gender, sexual orientation, age, national origin, or disability.