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Office of University Communications November 29, 2017

Beginning in Fall 2018, Program Prepares Students for Medical-Related or Research Fields

BOILING SPRINGS, N.C.—Students who are planning a career in a medical-related or research field have a new undergraduate option available at Gardner-Webb University. Beginning in fall 2018, the Department of Natural Sciences will offer a biomedical sciences concentration within the biology major.

"These courses encompass the prerequisites for pharmacy school, medical school and dental school, while still providing a balanced education," noted Dr. Meredith Rowe, assistant professor of biology. "We knew we had a lot of students interested in the medical fields, and this would be helpful for our students by providing them with a direct path to achieve their goals. We anticipate that the concentration will also be appealing to students who are interested in a molecular-level graduate program or who may want to work for a pharmaceutical company."

The overall requirement to complete the Bachelor of Science degree is 128 hours. In addition to fulfilling Gardner-Webb's general education requirements, students will take 46 credit hours in the new

Dr. Meredith Rowe, Assistant Professor of Biology

biomedical sciences concentration. Required courses include anatomy, physiology, cell biology, biochemistry, medical terminology, chemistry, organic chemistry and fundamentals of statistics and probability. Suggested electives complement the curriculum. "We have prescribed the electives more specifically for students who select the concentration," Rowe added. "They choose either animal or plant science and choose from a list of biology electives."

Located in the North Carolina foothills, Gardner-Webb University is a private, Christian, liberal arts university that prepares students to become critical thinkers, effective leaders and compassionate servants in the global community. Emphasizing a strong student-centered experience and rigorous academics, Gardner-Webb ignites learning and service opportunities for undergraduate and graduate students. Ignite your future at Gardner-Webb.edu.