

# Biomedical Placement Test Reservation

Student: \_\_\_\_\_ P# \_\_\_\_\_

Program of Study: \_\_\_\_\_

**Advisors:** Please review your advisee's academic records to ensure they exhibit readiness to enter ENG 101 and MAT 152/101 or higher mathematics course. After signing this form to verify this information, have the student present the form to the Student Success Center/Admissions office staff.

**SSC/Admissions Office Staff:** In consultation with the student, reserve a time and date for the student to take the Biomedical Placement Test.

Advisor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

SSC/Admissions Signature: \_\_\_\_\_ Date: \_\_\_\_\_

<p style="text-align: center;"><b>MY BIOMEDICAL PLACEMENT TEST APPOINTMENT:</b></p> <p>Test Date: _____</p> <p>Time: _____</p> <p>Location: _____</p>
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If you cannot take your test at the scheduled time, call (864) 941-8369 or (864) 941-8614 to reschedule.

**Student:** Present this completed form as your admission ticket to take the exam. Please arrive a few minutes before your scheduled time. Be sure to bring a picture ID and be prepared to take the exam when you arrive. Details about the test are available on the Health Science Resource webpage: [www.ptc.edu/healthscienceresources](http://www.ptc.edu/healthscienceresources)

# Biomedical Placement Test Information

## Topics to include the following:

- Introductory Chemistry (atoms, atomic structure, chemical bonds)
- Basic biological chemistry (inorganic and organic compounds of living organisms)
- Acid/bases; pH
- Cell structure and function
- Basic genetic principles (mitosis, meiosis, Punnett squares)
- Hierarchical organization of the human body
- Anatomical directional terms
- Homeostatic mechanisms of positive and negative feedback
- Human tissue types
- Generalized structure and function of the human body system

## About the test:

- The test consists of 50 multiple choice questions. Each question has 5 choices.
- You have 75 minutes to take the test.
- You may attempt the test only once.
- The test is computer-based and offered at the same locations as other placement tests.
- Readiness for ENG 101 and MAT 152 or MAT 101 or higher is required to take the test. Completion or exemption of RDG 100, ENG 100, and MAT 032/012 would meet this requirement.
- Your score will be available to you immediately after completing the test.

## For programs requiring BIO 210:

- The passing score is 70%. You must make 70% or higher to enter BIO 210.
- If your score is 69% or lower, you will need to successfully complete BIO 112 prior to entering BIO 210.
- For students who have successfully completed BIO 106, the biomedical placement test is not required. BIO 106 is valid for 5 years.