
Job Title	Anatomy & Physiology Instructor (High School)
PVN ID	BA-2511-007116
Category	Instruction and Social Service
Location	BARUCH COLLEGE
Department	Office of STEP & CSTEP Programs
Status	Part Time
Hourly Rate	\$45.00-\$45.00
Hour(s) a Week	2.50
Closing Date	Jan 18, 2026 (Or Until Filled)

General Description

The STEP Academy at Baruch College (a STEM academic enrichment and college preparation program) has several open instructor positions for the spring semester. Please note: These courses are non-credit, introductory and culminating workshop series. Participants do not receive an official grade.

The Spring 2026 Program runs for 12 Saturdays: January 24 through April 25, excluding February 21 and April 11.

1st Period Course: Immunology Seminar | Schedule: 9am-10:25am

Course Description: This course will study the anatomy of the lymphatic system (bone marrow, thymus, lymph nodes, lymphatic vessels, and spleen) and the physiology of immune responses, innate vs adaptive immunity and homeostasis. Students will discuss vaccines, allergies, autoimmune disorders, and diseases that compromise the immune system. Related career pathways will be explored.

2nd Period Course: Respiratory Seminar | Schedule: 10:35am-12pm

Course Description: This anatomy and physiology course covers the function of the lungs and diaphragm, along with the mechanics and functions involved in breathing and gas exchange. Students will learn how the respiratory system works in conjunction with the circulatory, nervous, digestive, and muscular systems to facilitate gas exchange, control breathing, and support overall bodily functions. Respiratory diseases and conditions (COPD, asthma, lung cancer), medical interventions, medical specialists (pulmonologists, respiratory therapists) who provide treatment, and related career pathways will be explored.

Additional Information: These courses are designed for high school students interested in improving their science comprehension for test preparation and college readiness for science courses.

Salary: \$1,350 = [\$45 an hour x 2.5 hours (1.5 hours of instruction + 1 hour of preparation) x 12 sessions]

Other Duties

- Prepare and teach curriculum for 20-22 students
- Evaluate student and group performance
- Provide staff with measurable results in student learning through assessments
- Monitor and maintain accurate student attendance records
- Reassess curriculum based on students' needs, interests, and understanding of materials
- Other duties as assigned

Qualifications

Required:

- Availability for each program day
- Degree in biology, science education, or related subject
- Experience in a teaching capacity in subject area
- Experience with designing/implementing a course curriculum
- Have a strong classroom management style

Preferred:

- Strong background in the subject area
- Prior teaching experience with high school or undergraduate students
- Ability to engage students with creative lessons and innovative teaching style
- Possess good interpersonal skills with adolescents and a strong understanding of their maturity levels
- Enthusiasm for the subject with flexibility in adjusting curriculum to reflect students' abilities

Only candidates who submit a cover letter will be considered. Please indicate If you are applying to teach both courses, Priority application deadline is December 15.