

# BSEP Course Descriptions

## **Career Exploration Courses (Level 1)**

Career exploration (CE) courses are offered to allow students the opportunity to explore the diverse range of careers available within the health and biomedical sciences. CE courses provide students with knowledge of a wide variety of health related fields by creating career connections with health care professionals. Enrollment in a CE course is **required** for all first time BSEP students. At the end of the course, students will participate in a culminating experience building presentation skills and sharing their envisioned future within health care.

### ***Career Exploration: Allied Health***

In this course, students will have the opportunity to learn about typical activities in various allied health professions and help them to identify potential careers that match their interests, strengths and goals. Representatives from a range of professions will offer firsthand information on career choices students can explore such as: phlebotomy, imaging/ radiology, physician assistant, clinical rehabilitation and EMTs.

**All high school grades**

### ***Career Exploration: Interdisciplinary Health***

Interdisciplinary Health is a new BSEP career exploration course that was created in response to an increase in student interest. Interdisciplinary exploration intersects medicine, nursing, allied health and public health by examining health promotion and prevention at the community level. This course exposes students to non-traditional health care careers.

**All high school grades**

### ***Career Exploration: Nursing***

BSEP Nursing offers students the opportunity to explore a career in the field of nursing. Practicing nurses from varying nursing disciplines will talk to BSEP students about their nursing education, career choice and the day to day responsibilities in the field. Students will gain a broader understanding of the typical skills required of a nurse, explore the educational pathway to a nursing degree and speak to a group of current nursing students about their experiences.

**All high school grades**

### ***Teen Mini-Medical School (TMMS)***

TMMS offers students direct interaction with physicians through the presentation of medical procedures and treatment planning. Students will participate in case discussions, simulation activities and tour the hospital as it relates to various medical specialties. The course gives students an understanding of the medical processes of care as well as important insights into the career path of physicians.

**For 10<sup>th</sup> graders who have participated in BSEP. 11<sup>th</sup> and 12<sup>th</sup> can be first time students.**

# BSEP Course Descriptions

## Career Development Courses (Level 2)

After taking at least **TWO** Career Exploration courses, BSEP students are encouraged to enroll in one of the courses below. The goals of these courses are to provide students with an opportunity to develop an understanding of college and career planning, and to gain experience observing a specific career pathway.

### ***Your Career Plan***

Preparing for college can be complicated and confusing for high school students and their parents. A common challenge that students have focuses on the idea of entering health care and not the steps to get there. This program is designed to help you plan out your career goals and pathway to college. Using various on-line tools, activities and resources, this course guides you through a planning process that supports aspirations to enter a health care career.

**Grades 11 -12 only**

**Prerequisite: Two Exploration Courses**

### ***\*A.D.V.I.S.O.R.Y.\****

(Advocating for Decreased Violence in Springfield by Organizing Resilient Youth)

Recent local data reports revealed that there is a high prevalence of youth violence in our communities, including schools. From the emergency room to the court room, students in this course will have the opportunity to explore a broad range of health professionals impacted by the consequences of youth violence. Students will gain an understanding of how youth violence relates to healthcare and develop advocacy skills to create future health prevention methods.

**Grades 11 -12 only**

**Prerequisite: Two Exploration Courses**

### ***Patient Care Skills***

Patient care skills go beyond the technical skills required to treat a patient. In this course, students will advance their understanding of the role of the health care professional through the exploration of case studies and an introduction to more advance patient care skills as it relates to bedside manner. Students will get the opportunity to utilize these learned skills by participating in the Baystate simulation lab.

**Grades 11 -12 only**

**Prerequisite: Nursing I or TMMS**

### ***Job Mentoring: Medicine, Nursing, and Allied Health***

Job mentoring is a work experience course where students learn about a job by walking through the work day as a "shadow" to a practicing health care professional. The job mentoring experience is a temporary, unpaid exposure to the hospital environment in an occupational area of interest to the student. Students observe firsthand the work environment, employability and occupational skills in practice, the value of professional training and potential career options. Job observations are designed to increase career awareness, help model student behavior through examples and reinforce the link between classroom learning and work requirements.

**Grades 11 -12 only**

**Prerequisite: Two Exploration Courses**

**\*\*Job mentoring placement slots is based on student interests and availability of Baystate healthcare professionals\*\***

### **Career Preparation Courses (Level 3)**

These courses are transition courses as the student prepares to leave high school. The courses primarily focus on how to approach getting “a foot in the door” of the health care employment world. It is the hope of the BSEP program that students are targeting post-secondary education, but we realize that employment is desired.

#### ***Baystate Work Readiness and Basic Skills***

The Baystate Work Readiness and Basic Skills course is an opportunity for returning BSEP students to obtain job readiness skills as well as specific training related to an entry level position in health care. As a past BSEP participant, your role has been as a student, exploring careers and learning new skills. This course begins the process of transitioning you out of that role and into the role of an employee. The expectations and practices are different than those of a student, and this course covers information about the transition that will help students be successful should they obtain an internship. Internships are not guaranteed and are limited in number.

***Graduating 12<sup>th</sup> graders ONLY***

***Prerequisite: Level II BSEP course***

***\*\*Mandatory for the BSEP Intern program – BSEP Intern positions limited to Springfield residents\*\****