# Bunker Hill Community College

## Health Science AA Advising Guide for Cardiac Sonography Interest



This Advising Guide for Health Science AA students outlines the prerequisite coursework to apply for one of the following programs within the College's Health pathways:

Nurse Education Medical Radiography General Sonography Cardiac Sonography Medical Laboratory Technician Surgical Technology

Please note that these programs have a competitive application process and students must attend a mandatory admissions information session and complete all required admissions prerequisites before they can apply.

Students apply to specific Health pathway programs after Semester Two. Once admitted into a program, students will switch to their specific health program.

### Cardiac Sonography Interest

#### Semester One

ENG111College Writing IBIO108Human BiologyHUM120Self, Culture and SocietyMAT181 or MAT194 or any higher-level math

#### Semester Two

ENG112	College Writing II
BIO203	Anatomy & Physiology I
CHM120	Principles of Inorganic Chemistry I
SOC101	Principles of Sociology

Apply to Cardiac Sonography Program. If not accepted into program, continue to Semesters 3 and 4 to reapply or to complete A.A. Health Science degree. The AA Health Sciences program also satisfies all General Education requirements and the MassTransfer General Education Foundation. Students completing this associate's degree are qualified to apply for baccalaureate level health programs such as nursing, nutrition science or programs outside of health sciences.

Students interested in a career in these Health Programs should NOT enroll in the AS Biological Sciences – Medical Professions Option.

#### **Semester Three**

Anatomy & Physiology II		
Principles of Organic and Biochemistry		
Literature Elective		
PSY or SOC Behavioral Sciences Elective		
PHY201 can be used to replace MIG111		

### Semester Four

BIO205	Microbiology
BIO115	Nutrition Science
HIS or PSC	Social Science Elective
Elective	Literature, Humanities, or Fine Arts
	One additional elective course

For more information about this program, talk to an advisor in LifeMap and visit **bhcc.edu/pathways/health** 



imagine the possibilities

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