



[BIOMED.HC.AS; CIP Code 26.0102]

Associate in Science (A.S.) – Transfer

The Health Science option under the A.S. in Biological Science is designed to accommodate those students wishing to pursue a pathway in healthcare such as Physical Therapy, Occupation Therapy, Athletic Training, Exercise Science, Chiropractic, Medical Lab Technician and a variety of healthcare professions.

Program Learning Outcomes

Upon Completion of this program, students should be able to:

- Analyze and interpret scientific data.
- Write and verbally communicate scientific principles and concepts using terminology appropriate to the discipline of study.
- Organize and analyze data to solve problems.
- Locate, interpret, critically evaluate and make informed conclusions about scientific literature.
- Identify career options in the healthcare industry.

Are you ready to get started at RCSJ? Visit [RCSJ.edu/Enroll](https://www.rcsj.edu/enroll) and complete the interest form.

Biological Science/ Health Science, A.S.

FIRST YEAR - Fall Semester

<input type="checkbox"/> BI 101 General Biology I	4
<input type="checkbox"/> PY 101 General Psychology	3
<input type="checkbox"/> HS 101 Elements of Healthcare Careers	3
<input type="checkbox"/> EN 101 English Composition I	3
<input type="checkbox"/> HS 103 Medical Terminology	2
	15

Spring Semester

<input type="checkbox"/> BI 106 Anatomy and Physiology I	4
<input type="checkbox"/> EN 102 English Composition II	3
<input type="checkbox"/> PY 207 Human Growth and Development	3
<input type="checkbox"/> HS 115 Basic Nutrition	3
<input type="checkbox"/> HS 140 Legal & Ethical Issues in Healthcare	3
	16

SECOND YEAR - Spring Semester

<input type="checkbox"/> BI 107 Anatomy and Physiology II	4
<input type="checkbox"/> CH 101 General Chemistry I	4
<input type="checkbox"/> Program Electives	3-4
<input type="checkbox"/> Program Electives	3-4
	14-16

Spring Semester

<input type="checkbox"/> Humanities General Education Elective	3
<input type="checkbox"/> SO 201 Introduction to Sociology	3
<input type="checkbox"/> Mathematics General Education Elective	3-4
<input type="checkbox"/> Program Electives	3-4
<input type="checkbox"/> Program Electives	3-4
	15-17

TOTAL MINIMUM CREDITS: 60

Health Track 13/14 cr

BI 203 Microbiology	4
MA 205 Statistics	3
CS Elective	3-4
BI 210 Pathology	3

Exercise Science Track 14/15 cr

BI 102 General Biology II	4
CH 102 General Chemistry II	4
BI 216 Biomechanics	3
PI 123 Fundamentals of Physics I or HS 145 Exercise Science	4 3

PLA Track 12 cr

12 credits from credential evaluation. If less than 12, choose from other tracks according to needs of transfer program. Transferring students are encouraged to contact receiving institution about transfer of the credential. ACE evaluation may be required.