

HEALTH SCIENCES BROAD FIELD AS

Purpose: The Health Science Broad Field program was developed at the Minnesota State level as a broad AS degree option for individuals to transfer to a variety of baccalaureate programs. This is a general introductory program in health sciences that prepares individuals for transfer to a variety of baccalaureate programs. It includes instruction in the basic sciences and aspects of subject matter related to various health occupations.

Award

Health Sciences Broad Field A.S. Degree.....60 credits total
Health Science Broad Field curriculum..... 13 credits
MnTC curriculum/General Education..... 47 credits

RECOMMENDED FULL-TIME COURSE SEQUENCE

Note: Not all courses are scheduled every semester. See www.rctc.edu for additional course and program information.

Semester 1 CHEM 1117 General, Organic, and Biological Chemistry I 4 cr BIOL 1217 Anatomy and Physiology I 4 cr ENGL 1117 Reading and Writing Critically 4 cr SOC 1614 Introduction to Sociology 3 cr <p style="text-align: right;">Total Credits 15</p>	Semester 2 BIOL 1218 Anatomy and Physiology II 4 cr ENGL 1118 Reading and Writing Critically II 4 cr PSYC 2618 General Psychology 4 cr PHYS 1103 Principles of Physics 3 cr <p style="text-align: right;">Total Credits 15</p>
Semester 3 BIOL 2021 General Microbiology 4 cr MATH 1115 College Algebra 3 cr PHIL 1135 Bioethics 3 cr COMM 2100 Intercultural Communications 3 cr HCOP 1610 Med. Term: Body Systems & Diseases 2 cr <p style="text-align: right;">Total Credits 15</p>	Semester 4 MATH 2208 Fundamentals of Statistics 4 cr BIOL 1220 General Biology I 4 cr BIOL 1211 Principles of Nutrition 3 cr PSYC 2626 Human Growth and Development 3 cr HLTH 1110 CPR/AED for the Professional Rescuer 1 cr <p style="text-align: right;">Total Credits 15</p>

RECOMMENDED PART-TIME COURSE SEQUENCE

Note: Not all courses are scheduled every semester. See www.rctc.edu for additional course and program information.

Semester 1 CHEM 1117 General, Organic, and Biological Chemistry I 4 cr BIOL 1217 Anatomy and Physiology I 4 cr ENGL 1117 Reading and Writing Critically 4 cr <p style="text-align: right;">Total Credits 12</p>	Semester 2 BIOL 1218 Anatomy and Physiology II 4 cr BIOL 2021 General Microbiology 4 cr ENGL 1118 Reading and Writing Critically II 4 cr <p style="text-align: right;">Total Credits 12</p>
Semester 3 PSYC 2618 General Psychology 4 cr PHYS 1103 Principles of Physics 3 cr PHIL 1135 Bioethics 3 cr <p style="text-align: right;">Total Credits 10</p>	Semester 4 MATH 1115 College Algebra 3 cr SOC 1614 Introduction to Sociology 3 cr HCOP 1610 Med Term: Body Systems & Diseases 2 cr <p style="text-align: right;">Total Credits 8</p>
Semester 5 MATH 2208 Fundamentals of Statistics 4 cr COMM 2100 Intercultural Communications 3 cr PSYC 2626 Human Growth and Development 3 cr <p style="text-align: right;">Total Credits 10</p>	Semester 6 BIOL 1220 General Biology I 4 cr BIOL 1211 Principles of Nutrition 3 cr HLTH 1110 CPR/AED for the Professional Rescuer 1 cr <p style="text-align: right;">Total Credits 8</p>

Course descriptions can be found at: <https://www.rctc.edu/academics/courses/course-descriptions>.