

LABORATORY SCIENCE AS

Purpose: RCTC offers an Associate of Science degree program in Laboratory Science. Upon completion of the Associate degree at RCTC, students can transfer and complete a Bachelor of Science degree in Medical Laboratory Science at the University of North Dakota.

Award

Laboratory Science AS Degree..... 60 credits total

Program Requirements 29 credits

MnTC curriculum/General Education 31 credits

RECOMMENDED FULL-TIME COURSE SEQUENCE

Not all courses are scheduled every semester. See course schedule: <https://eservices.minnstate.edu/registration/search/basic.html?campusid=306>.

Semester 1		Semester 2	
BIOL1220 General Biology I	4 cr	BIOL1217 Anatomy and Physiology I	4 cr
CHEM1127 Chemical Principles I	4 cr	BIOL1230 General Biology II	4 cr
ENGL1117 Reading and Writing Critically I	4 cr	CHEM1128 Chemical Principles II	4 cr
MATH1115 College Algebra	3 cr	BIOL1200 Introduction to the Clinical/Research Lab	2 cr
Total Credits	15	Total Credits	14
Semester 3		Semester 4	
BIOL1218 Anatomy and Physiology II	4 cr	BIOL2021 Microbiology	4 cr
ENGL1109 Introduction to Professional and Technical Communication	3 cr	CHEM2800 Biochemistry	3 cr
COMM1114 Fundamentals of Public Speaking	3 cr	CHEM2100 Survey of Organic Chemistry	4 cr
SOC1614 Introduction to Sociology	3 cr	PSYC2618 General Psychology	4 cr
PHIL1135 Ethics	3 cr		
Total Credits	16	Total Credits	15

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