

College of Science & Engineering Department of Chemistry & Biochemistry

Transfer Guide – AS Chemistry to BS Biochemistry and Molecular Biology - Biochemistry

Transfer Process

All North Hennepin Community College (NHCC) transfer students seeking a Bachelor of Science (BS) Biochemistry and Molecular Biology - Biochemistry should follow the admission procedures at www.stcloudstate.edu/transfer to be admitted to St. Cloud State University (SCSU). A student must first be accepted to St. Cloud State and then may apply to the Biochemistry and Molecular Biology - Biochemistry major after meeting the major's admission requirements.

Requirements for Admission to the BS Biochemistry and Molecular Biology - Biochemistry Major

- Major GPA of 2.0 or higher
- C- or better in all major courses

Courses that will transfer <u>from</u> North Hennepin Community College <u>to</u> St. Cloud State University

North Hennepin Community College Courses	St. Cloud State University Courses
CHEM 1061 & 1062 – Principles of Chemistry I & II	CHEM 210 & 211 – General Chemistry I & II
CHEM 2061 & 2062 – Organic Chemistry I & II	CHEM 310 & 311 – Organic Chemistry I & II
PHYS 1231 – Principles of Physics I <u>OR</u> PHYS 1601 & 1602 - General Physics I & II	PHYS 231 — General Physics I <u>OR</u> PHYS 234 & 235 — Classical Physics I & II
MATH 1221 & 1222 – Calculus I & II	MATH 221 & 222 – Calculus I & II
BIOL 1101 & BIOL 1102 Principles of Biology I & II	BIOL 151 Cell Functions and Inheritance & BIOL 152 Organismal Diversity
CHEM 2073 Introduction to Instrumental Methods and Analysis	CHEM 350 Quantitative Analysis
BIOL 2360 Genetics	BIOL 262 Genetics

The following courses are *suggested* for particular *Minnesota Transfer Curriculum (MnTC)-General Education**:

North Hennepin Community College Courses	St. Cloud State University Courses
ENGL 1201 & 1202 Freshman English I &II	ENGL 191 – Intro to Rhetorical & Analytical Writing
COMM 1010 – Fundamentals of Public Speaking	CMST 192 – Introduction to Communication Studies

^{*}If a student completes a Goal within the MnTC, the same Goal will be completed at St. Cloud State once transferred.

Additional Requirements to Graduate with a BS Biochemistry from St. Cloud State

- Completion of 10 Goals (40 credits) in the MnTC (known as the Liberal Education Program at SCSU)
- 40 upper-division credits (300-400 level coursework)

Please refer to <u>www.transfer.org</u> for up-to-date information on course equivalencies.

The information in this guide is subject to change without notice.

Department of Chemistry & Biochemistry

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