Articulation Agreement
University of North Dakota and North Hennepin Community College
Brooklyn Park, MN

Degree: Bachelor of Science  Major: MEDICAL LABORATORY SCI

The following information was updated according to the 2015-2016 UND CATALOG - Students satisfactorily completing the courses below may transfer them to UND in fulfillment of the corresponding course requirements for this degree. Essential Studies equivalencies, courses, and major requirements may change. An official evaluation of transfer credit will be done upon admission to the university. Transfer credits will be evaluated and applied according to the current catalog and the approved Essential Studies list at the first semester of enrollment at UND.

Students planning to transfer to UND are encouraged to have phone or email contact with a UND adviser. Students may call the Advising Office at 1-800-CALL-UND ext. 2634 or 777-2634

*Indicates a course which must be taken at UND.      ++Program approval required. [BIOL2111 and BIOL2112 must be completed in order to take the place of UND's ANAT204/L & PPT301]
+++ Course credits may have a substitution from MLT program. Substitution will be indicated upon transfer to UND.

Students receive a degree from UND must earn at least 60 credits from a four-year institution and their last thirty credits must be earned at UND. Students consult with advisors at NHCC as well UND to ensure consistent planning for degree completion.

<table>
<thead>
<tr>
<th>NHCC</th>
<th>Course/Credits/Title</th>
<th>UND</th>
<th>Course/Credits/Title</th>
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</thead>
<tbody>
<tr>
<td>ENGL 1201</td>
<td>4 College Writing I</td>
<td>ENGL 110</td>
<td>3 College Composition I</td>
</tr>
<tr>
<td>ENGL 1202</td>
<td>2 College Writing II</td>
<td>ENGL 130</td>
<td>3 Comp II: Writing for Public Audiences</td>
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<tr>
<td>SPCH 1010</td>
<td>3 Fundamentals of Public Speaking (O)</td>
<td>COMM 110</td>
<td>3 Fundamentals of Public Speaking</td>
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**I. Communication - COM**
Elective Credit** 6 Credit from at least two depts. | Elective Credit | 6 Credit from at least two depts. |
| PSYC 1150 | 3 General Psychology | PSYC 111 | 3 Introduction to Psychology |

**II. Social Science - SS**
Elective Credit** 6 Credit from at least two depts. | Elective Credit | 6 Credit from at least two depts. |

**III. Arts and Humanities - FA/HUM**
Elective Credit 9* Credit from at least two depts. | Elective Credit | 9* Credit from at least two depts. |
*must include 3 credits designated as Fine Arts and 3 credits designated as Humanities

**IV. Mathematics, Science & Technology - MST**
Biol 1001 | 4 Biology I | BIOL 150/L | 3/1 General Biology I/Lab |
Biol 1002 | 4 Biology II | BIOL 151/L | 3/1 General Biology II/Lab |
Chem 1061 | 4 Principles of Chemistry I (Q) | CHEM 121/L | 3/1 General Chemistry I/Lab |
Chem 1062 | 4 Principles of Chemistry II (Q) | CHEM 122/L | 3/1 General Chemistry II/Lab |
Math 1150 | 3 College Algebra (Q) | MATH 103 | 3 College Algebra |

**Other Program Requirements**
Biol 2111 and | 4 Human Anatomy & Physiology I (++) | ANAT 204/L | 3/2 Anatomy for Paramedical Personnel/Lab |
Biol 2112 | 4 Human Anatomy & Physiology II (++) | PPT 301 | 4 Human Physiology |
Biol 2100 | 4 Microbiology | MBIO 202/L | 3/2 Intro to Medical Microbiology/Lab |
A complete list of approved Essential Studies courses can be found online at [http://und.edu/academics/essential-studies/approved-courses.cfm](http://und.edu/academics/essential-studies/approved-courses.cfm).

When choosing your Essential Studies (General Education) Courses in Communication, Fine Arts and Humanities, Social Science, and Math, Science Technology, you will need to consider how you will meet the special emphasis requirements. Courses listed above that meet a special emphasis requirement are marked as follows: Oral Communication requirement (O), Social-Cultural Diversity requirement: United States (U), Social-Cultural Diversity requirement: Global (G), Quantitative Reasoning requirement (Q), and Advanced Communication requirement (A). To learn more please go to [http://und.edu/academics/essential-studies](http://und.edu/academics/essential-studies) or check with your adviser.

All students—including transfers—are required to take an Essential Studies upper division Capstone (C) course at UND. Approved Capstone courses are taken in the senior year of a student’s undergraduate program.

Additional classes will be required to earn the above degree; a minimum of 125 credits is required to graduate from UND. A complete listing of program requirements can be found in the [Academic Catalog](http://und.edu/academics/academic-catalog) and [Four Year Plans](http://und.edu/academics/four-year-plans).

Transfer credit for courses other than those listed above will be evaluated on a course-by-course basis.