Articulation Agreement

University of North Dakota and Century College

Degree: Bachelor of Science
Major: PHYSICS

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. 2749 or 777-2749.

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<th>Course/Credits/Title</th>
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<tr>
<td>I. Communication - COM</td>
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COMM 1021 | 3 | Fundamentals of Public Speaking (O) | COMM 110 | 3 | Fundamentals of Public Speaking |
ENGL 1021 | 4 | Composition I | ENGL 110 | 3 | College Composition I |
ENGL 1022 | 3 | Composition II | ENGL 130 | 3 | Comp II: Writing for Public Audiences |
| II. Social Science - SS |
Elective Credit | 9 | Credit from at least two depts. | Elective Credit | 9 | 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 |
MATH 1081 | 5 | Single Variable Calculus I | MATH 165 | 4 | Calculus I |
MATH 1082 | 5 | Single Variable Calculus II | MATH 166 | 4 | Calculus II |
PHYS 1081 | 5 | Introductory Physics I | PHYS 251/L | 4 | University Physics I/Lab |
PHYS 1082 | 5 | Introductory Physics II | PHYS 252/L | 4 | University Physics II/Lab |

Other Program Requirements
CHEM 1041 | 5 | Principles of Chemistry I (Q) | CHEM 121/L | 3/1 | General Chemistry I/Lab |
CHEM 1042 | 5 | Principles of Chemistry II (Q) | CHEM 122/L | 3/1 | General Chemistry II/Lab |
MATH 2081 | 5 | Multivariable Calculus | MATH 265 | 4 | Calculus III |
MATH 2082 | 5 | Linear Algebra & Differential Equations | MATH 266 | 3 | Elementary Differential Equations |

A complete list of approved Essential Studies courses can be found online at 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 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 requirments can be found in the Academic Catalog and Four Year Plans.

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