

Articulation Agreement

University of North Dakota and Hibbing Community College

Hibbing, MN

Degree: Bachelor of Science

Major: COMPUTER SCIENCE

The following information was updated according to the 2017-2019 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. 4974 or (701) 777-4974.

HCC students should see an adviser to determine how HCC courses fit into UND categories of Soc. Sci., Arts & Humanities, and Math, Science & Tech. An approved two-semester lab science course is required: Biol 1510-1520; Chem 1610-1611; Phys 2010-2011.

Because of language changes and the rapidity of change in Computer Science, transfer students are urged to speak with their UND adviser to determine the best starting point in UND's Computer Science curriculum.

HCC		Course/Credits/Title	UND		Course/Credits/Title
<u>I. Communication - COM</u>					
ENGL 1060	3	Freshman Composition	ENGL 110	3	College Composition I
ENGL 1090	3	Advanced Composition	ENGL 130	3	Comp II: Writing for Public Audiences
SPCH 1010	3	Fundamentals of Speech (O)	COMM 110	3	Fundamentals of Public Speaking
<u>II. Social Science - SS</u>					
Elective Credit	9	Credit from at least two depts.	Elective Credit	9	Credit from at least two depts.
<u>III. Arts and Humanities - FA/HUM</u>					
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					
<u>IV. Mathematics, Science & Technology - MST</u>					
BIOL 1510	5	General Biology of Cells	BIOL 150/L	3/1	General Biology I/Lab
BIOL 1520	5	General Biology of Plants/Animals	BIOL 151/L	3/1	General Biology II/Lab
Lab Science	4	Lab Science Course*	Lab Science	4	Lab Science Course
MATH 2101	5	Calculus 1	MATH 165	4	Calculus I
MATH 2111	5	Calculus 2	MATH 166	4	Calculus II
<u>Other Program Requirements</u>					
CSCI 1081	4	Fundamentals of Computer Science I	CSCI 160	4	Computer Science I
CSCI 2080	4	Fundamentals of Computer Science II	CSCI 161	4	Computer Science II

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 and 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 120 credits is required to graduate from UND. A complete listing of program requirements 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.