

Dental Transfer

► Contact Information

Dr. Bill Shay, associate professor
william.shay@ndscs.edu
701-671-2341
Haverty Hall 228

► Delivery Methods

Face-to-Face: Wahpeton
Online: Some Classes
Combination

Dentistry is a demanding profession. Academic preparation for dentistry is long and rigorous. The dental schools in the United States have no uniform requirements for pre-professional study. They do, however, recommend a bachelor's degree and a broad, general education that includes basic science requirements and the development of skills in reading, writing and speaking. Course work must be completed in biology/zoology, general chemistry, organic chemistry, physics, mathematics and English.

Students are chosen for admission to dental school primarily on the basis of their undergraduate grades and scores on the Dental Admission Test. Most dental schools require an interview and all require recommendations. Students should keep in mind, however, that only a certain percentage of dental school applicants are accepted. Therefore, it is important to select a major that will prepare you to pursue alternative career goals for occupational flexibility.

Students entering the Dental transfer curriculum plan who do not have the proper prerequisites may need additional preparatory classes.

The Dental transfer curriculum plan provides preparation for the professional curriculum and meets the Liberal Arts Program Purposes listed in the *NDSCS Catalog*.

In addition to this plan, other programs a student may transfer into are biology, microbiology, chemistry, biochemistry, environmental science, wildlife biology, agriculture, natural science and conservation.

Course Code	Course Title	Credits
BIOL 150	General Biology I	3
BIOL 150L	General Biology I Lab	1
BIOL 151	General Biology II	3
BIOL 151L	General Biology II Lab	1
CHEM 121	General Chemistry I	4
CHEM 121L	General Chemistry I Lab	1
CHEM 122	General Chemistry II	4
CHEM 122L	General Chemistry II Lab	1
CHEM 241	Organic Chemistry I	4
CHEM 241L	Organic Chemistry I Lab	1
CHEM 242	Organic Chemistry II	4
CHEM 242L	Organic Chemistry II Lab	1
(CHEM 260)	(**Elements of Biochemistry) (4)	
COMM 110	Fundamentals of Public Speaking	3
ENGL 110	College Composition I	3
ENGL 120	College Composition II	3
FYE 101	Science of Success	1
MATH 105	Trigonometry	2
or MATH 165	Calculus I (4)	
PHYS 211	College Physics I	3
PHYS 211L	College Physics I Lab	1
PHYS 212	College Physics II	3
PHYS 212L	College Physics II Lab	1
Computer Information Systems Elective		2
<i>From any course marked ND:COMPSC</i>		
Humanities/History Electives		6
<i>From two different prefixes within the categories marked ND:HUM or ND:HIST</i>		
Social and Behavioral Science Electives		8
<i>From two or more prefixes within the category marked ND:SS</i>		
Wellness Elective(s)		2
Total Required Credits		66 (68)

**The University of Minnesota also requires CHEM 260 Elements of Biochemistry.

This curriculum meets the North Dakota University System general education requirements as indicated in the *NDSCS Catalog* under the heading: NDUS General Education Transfer Agreement.

Admission Requirements

The applicants must be high school graduates or equivalent. Helpful courses to prepare for this program are biology, computer science, chemistry, zoology, mathematics, physics and English. Courses that develop reading and communications skills and two years of a foreign language, if available, are also recommended. Applicants may be required to complete a basic skills evaluation during the admissions process.

Award

Upon successful completion of the required courses, students will be awarded an Associate in Science degree in Liberal Arts.

Revised: May 2018