

Allied Dental Education

Dental Assisting
Dental Hygiene



NDSCS Dental Assisting Program

Accredited by the Commission on
Dental Accreditation of the
American Dental Association

Program options:

- Certificate
- Associate in Applied Science



Certificate AAS Degree

Dental Assisting Certificate

- Dental & General Education courses
- 41 total credits

Dental Assisting Associate in Applied Science Degree

- Dental & General Education courses
- 66 total credits

Dental Assisting Curriculum

Semesters: Fall, Spring, Summer

Dental Instruction:

- Didactic, laboratory, preclinical, clinical
- Dental courses
- Spring Affiliations & Summer Internships:
 - 300 clinical hours
 - Local & regional dental office sites

Dental Assisting Program Admission

Limited enrollment

- Maximum capacity: 20 students

Admission criteria

Applicants

- 48-59 applicants/year

Dental Assisting Accepted Student Data

2012 class:

- 80% from ND
- 85% prior college

2013 class:

- 67% from ND
- 72% prior college

2014 class:

- 58% from ND
- 58% prior college

North Dakota State College of Science

Dental Hygiene Program



CODA

- Accredited by the Commission on Dental Accreditation, the American Dental Association
- Accreditation Standards for Dental Hygiene Education Programs

Dental Hygiene Program

Graduate approximately 25 students per year

- Associate in Applied Science in Dental Hygiene
- Over half also obtain AS Degree in Liberal Arts
- Those wanting to complete their bachelor's degree in DH need approximately 30-35 more credit hours
- Bachelor's Degree articulation agreement with Minnesota State University - Mankato

Students at NDSCS

Majority ND residents

- City populations less than 50,000

2013-14 Class

- 15 ND residents
- 8 MN residents
- 1 MT resident

Placement Data

Dental Assisting					
	2009	2010	2011	2012	2013
Graduates	16	19	17	18	10
Average Salary	\$2,353	\$2,232	\$2,376	\$2,600	\$2,704
Placement Rate	94%	100%	100%	100%	100%

Dental Hygiene					
	2009	2010	2011	2012	2013
Graduates	25	25	25	19	22
Average Salary	\$4,940	\$3,976	\$3,901	\$4,124	\$4,132
Placement Rate	72%	91%	100%	94%	95%

NDSCS Dental Clinic

- 18 ADEC Dental Chairs
- 2 chairs used for Dental Assisting program
- 1 chair used for Oral Hygiene instruction and treatment consultation – private area

Radiology

- 6 chairs used in radiology – utilizing both conventional and digital radiography
- 4 Schick sensors and 2 Gendex sensors (both Size 1 and Size 2 sensors)
- 1 Panoramic x-ray machine

Equipment

- Eagle Soft dental software
- 33 Computer stations
- Onboard Cavitrons in 12 stations
- Portable Cavitrons and prophylaxis jets
- 6 Intraoral cameras

Dental Clinic Patient Demographics

- Elderly
- Low income
- Medicaid recipients
- Very few with dental insurance (<5%)
- Head start children
- Circle of Nations School – Native American youth

Expanded Functions

- **Continued Education modules** (patterned after other states with EF)
 - Use of clinic for multiple students
 - Hands on under DDS supervision
 - Additional hands on lab experiences and training before certification

Dental Therapist

- Need for ND residents to remain in state practice in rural areas
- Large percent of ND DDS retiring in next 15 years
- Rural rotations
- Community experiences-Public health settings
- FQHC (Federally Qualified Health Centers) and AHEC (Area Health Education Centers) facilities

**Dental Assisting
Dental Hygiene
Expanded
Function**

**NDSCS
Dental Assisting
Dental Hygiene
Degrees**

**Dental Therapist
Programs**

**Clinical Experiences at
NDSCS and elsewhere
in
North Dakota**

