

# CURRICULUM STANDARD

*Effective Term*  
*Fall 1997*  
*[1997\*03]*

Curriculum Program Title	<b>Dental Hygiene</b>	Code	<b>A45260</b>
Concentration	<b>(not applicable)</b>		

## *Curriculum Description*

The Dental Hygiene curriculum provides individuals with the knowledge and skills to access, plan, implement, and evaluate dental hygiene care for the individual and the community.

Students will learn to prepare the operatory, take patient histories, note abnormalities, plan care, teach oral hygiene, clean teeth, take x-rays, apply preventive agents, complete necessary chart entries, and perform other procedures related to dental hygiene care.

Graduates of this program may be eligible to take national and state/regional examinations for licensure which are required to practice dental hygiene. Employment opportunities include dental offices, clinics, schools, public health agencies, industry, and professional education.

## *Curriculum Requirements\**

*[for associate degree, diploma, and certificate programs in accordance with 23 NCAC 02E.0204 (3)]*

- I. General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
  
- II. Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*
  
- III. Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	<b>AAS</b>	<b>Diploma</b>	<b>Certificate</b>
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
<b>Total Semester Hours Credit (SHC)</b>	<b>64-76</b>	<b>36-48</b>	<b>12-18</b>

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\*Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.

## Major Hours

[ref. 23 NCAC 02E.0204 (3)]

- A. Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- B. Concentration** (if applicable). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

### Dental Hygiene A45260

	AAS	Diploma	Certificate
<b>Minimum Major Hours Required</b>	<b>49 SHC</b>	<b>30 SHC</b>	<b>12 SHC</b>
<b>A. CORE</b>	<b>53-54 SHC</b>	<b>NR</b>	
<b>Required Courses:</b> BIO 175 General Microbiology 3 SHC DEN 110 Orofacial Anatomy 3 SHC DEN 111 Infection/Hazard Control 2 SHC DEN 112 Dental Radiography 3 SHC DEN 120 Dental Hygiene Preclinic Lecture 2 SHC DEN 121 Dental Hygiene Preclinic Laboratory 2 SHC DEN 123 Nutrition/Dental Health 2 SHC DEN 124 Periodontology 2 SHC DEN 130 Dental Hygiene Theory I 2 SHC DEN 131 Dental Hygiene Clinic I 3 SHC DEN 140 Dental Hygiene Theory II 1 SHC DEN 141 Dental Hygiene Clinic II 2 SHC DEN 220 Dental Hygiene Theory III 2 SHC DEN 221 Dental Hygiene Clinic III 4 SHC DEN 222 General and Oral Pathology 2 SHC DEN 223 Dental Pharmacology 2 SHC DEN 224 Materials and Procedures 2 SHC DEN 230 Dental Hygiene Theory IV 1 SHC DEN 231 Dental Hygiene Clinic IV 4 SHC DEN 232 Community Dental Health 3 SHC DEN 233 Professional Development 2 SHC  <b>Required Subject Areas:</b> <b>Anatomy &amp; Physiology. Select one course:</b> BIO 163 Basic Anatomy & Physiology 5 SHC BIO 165 Anatomy and Physiology I 4 SHC BIO 168 Anatomy and Physiology I 4 SHC			
<b>B. CONCENTRATION</b> (Not applicable)			

*Continued on next page*

**Dental Hygiene A45260 (Continued)**

<b>C. OTHER MAJOR HOURS</b> <i>To be selected from the following prefixes:</i>			
BIO, CHM, CIS, COE, CSC, DEN, and HSC  <i>Foreign language courses (including ASL) that are not designated as approved other major hours may be included in all programs up to a maximum of 3 semester hours of credit.</i>			