

# DENTAL HYGIENE / BACHELOR OF SCIENCE

**Total Credit Hours:** 120-136

**Major Credit Hours:** 79.5-84

A grade of "C-" or better must be earned in a prerequisite course in order to advance to the next course in the sequence.

Dental Hygiene majors may take a Biology class only two times. If the student has not achieved a minimum of "C-" after the second attempt, the student may not repeat the class. A student entering this program must have a minimum composite ACT of 21.

## Requirements

### Degree Requirements

Code	Title	Hours
<b>Core Courses</b>		
BIOL 10101	Human Anatomy and Physiology 1	4
BIOL 10201	Human Anatomy and Physiology 1 Lab	1
BIOL 10301	Human Anatomy and Physiology 2	4
BIOL 10401	Human Anatomy and Physiology 2 Lab	1
BIOL 11000	General Biology 1	4
BIOL 11100	General Biology 1 Lab	1
BIOL 22500	Microbiology	4
BIOL 22700	Microbiology Lab	1
CHEM 11000	General Chemistry 1	4
CHEM 11100	General Chemistry 1 Lab	1
CHEM 11500	General Chemistry 2	4
CHEM 11600	General Chemistry 2 Lab	1
<b>Total Hours</b>		<b>30</b>

### Advanced Writing Requirement

The advanced writing requirement of the General Education curriculum is satisfied by successful completion of the curricula at Lewis University and the College of DuPage or Parkland College.

### Students complete the professional phase of the program at one of two sites: College of DuPage or Parkland College.

#### College of DuPage Courses

Students admitted by the College of DuPage to the Dental Hygiene program will be awarded a Bachelor of Science degree from Lewis University at the successful completion of the program. Students must complete the following classes. The equivalent College of DuPage course number is in parenthesis next to the title. The equivalent subject code for College of DuPage is DEHYG.

Code	Title	Hours
DENT 30100	Principles in Dental Hygiene 1 (1101)	3
DENT 30200	Principles in Dental Hygiene 2 (1102)	2
DENT 30500	Dental Materials/Expanded Functions (1105)	3
DENT 31200	Dental Radiology 1 (1112)	2
DENT 31500	Dental Tooth Anatomy and Morphology (1115)	3
DENT 32000	Preclinical Dental Hygiene 1 (1120)	1

DENT 32100	Clinical Dental Hygiene I (1121)	1
DENT 32500	Head and Neck Anatomy: Histology and Embryology (1125)	3
DENT 33500	Applied Nutrition and Biochemistry for the Dental Hygienist (1135)	3
DENT 33600	General and Oral Pathology (1136)	2
DENT 34500	Medical Emergencies in a Dental Office (1145)	1
DENT 40100	Dental Hygiene Theory 1 (2201)	2
DENT 40200	Dental Hygiene Theory 2 (2202)	3
DENT 31100	Periodontics I (2211)	2
DENT 41200	Periodontics 2 (2212)	3
DENT 41300	Dental Radiology 2 (2213)	2
DENT 42200	Clinical Dental Hygiene 2 (2222)	2
DENT 42300	Clinical Dental Hygiene 3 (2223)	2
DENT 42400	Clinical Dental Hygiene 4 (2224)	3
DENT 32600	Research Methods for Dental Hygiene (2225)	1
DENT 43200	Community Dental Health 1 (2232)	2
DENT 43300	Community Dental Health 2 (2233)	3
DENT 43500	Dental Pharmacology and Local Anesthetics (2235)	2
DENT 44500	Ethics and Jurisprudence: Practice Management for the Dental Hygienist (2245)	3
<b>Total Hours</b>		<b>54</b>

#### Parkland College Courses

Students admitted by Parkland College to the Dental Hygiene program will be awarded a Bachelor of Science degree from Lewis University at the successful completion of the program. Students must complete the following classes.

Code	Title	Hours
DHG-110	Applied Head and Neck Anatomy	2
DHG-111	Oral and Dental Anatomy, Histology and Embryology	3
DHG-113	Introduction to Prevention	1
DHG-114	Pre-Clinic	5
DHG-115	Seminar I	1
DHG-116	Clinic I	2
DHG-117	Dental Radiology I	3
DHG-118	Pharmacology for the Dental Hygienist	2
DHG-119	Alterations of Oral Structures	2
DHG-210	Periodontology	2
DHG-211	Local Anesthesia	1.5
DHG-212	Dental Materials	3
DHG-214	Nitrous Oxide/Oxygen Sedation	1
DHG-215	Clinic II	2
DHG-216	Seminar II	1
DHG-217	Seminar III	2
DHG-218	Clinic III	4
DHG-219	Clinic IV	4
DHG-230	Community Dental Health	3
DHG-233	Dietary Analysis and Preventive Counseling	2
DHG-235	Seminar IV	1
DHG-236	Ethics and Jurisprudence	1

DHG-237 Licensure and Transition to Registered Dental Hygienist	1
<b>Total Hours</b>	<b>49.5</b>

## General Education Credits

Dental Hygiene students who change their major must fulfill all General Education requirements as stated in the Lewis University Catalog.

Note: Dental Hygiene students must take the following courses for their Social Science general education requirements

Code	Title	Hours
PSYC 10000	General Psychology	3
SOCI 25500	Social Problems	3
or SOCI 27000	Social Movements and Social Change	
ECON 20000	Basic Macroeconomics	3