

# BACHELOR OF SCIENCE in DENTAL HYGIENE

## ENTRY LEVEL



PROGRAMS IN DENTAL EDUCATION  
INDIANA UNIVERSITY SOUTH BEND

### REQUIREMENTS

The I.U. South Bend campus offers both the **Entry Level Bachelor of Science in Dental Hygiene (BSDH)**, for those just preparing to enter the profession, and the **BSDH Degree Completion**, for licensed hygienists who are already graduates of an accredited Associate Degree Dental Hygiene program, and wish to continue their education.

#### **BSDH Entry Level Degree**

The Dental Hygiene curriculum, which is accredited by the American Dental Association, leads to the Bachelor of Science Degree, and consists of a total of four years of study: two years of prerequisite courses, followed by two years of professional study. Upon completion, graduates are eligible for licensure to practice this preventive specialty of dentistry. Please contact the Office of Student Services in the School of Nursing and Health Professions (574-520-4571) to meet with an advisor.

#### **PRE-PROFESSIONAL CURRICULUM (2 years/60-62 credits)**

##### ***Dental Hygiene Prerequisites and Campus Wide General Education Requirements***

*(All courses are 3 cr. hours unless otherwise designated.)*

#### **YEAR 1-Fall Semester (16 credits)**

W131 English Composition

S121 Speech

Computer Literacy

Q110 Information Literacy (1cr.)

N 190 Natural World

*Arts and Humanities Elective (3cr.) Includes communications, English, fine arts, world language, history, music, philosophy, religion, women's studies, medical terminology, and computer science.*

#### **YEAR 1 – Spring Semester (12-17 credits)**

C101/121 Chemistry (5cr.) *Students who have completed high school chemistry within the past 3 years(C or better) may go directly into C102 after successfully passing the Math Placement Test.*

**OR**

C102 Elementary Chemistry II (*pre-requisite for M255*)

S161 Sociology

P103 Psychology

B190 Human Behavior & Social Institutions

#### **YEAR 2 –Fall Semester (12-15 credits)**

A210 Human Anatomy \*\*

Quantitative Reasoning (K300 or S351)

H220 Human Nutrition

T190 Literary & Intellectual Traditions

Visual Literacy (C102\**fulfills this elective*)

#### **YEAR 2-Spring Semester (17 credits)**

P204 Human Physiology \*\*

M250 &M255 Microbiology (5cr.)

Critical Thinking

Non-Western Cultures Elective

*Elective (replaces B233 Health & Wellness/Nutrition)*

*\*\* P261/P262 Human Anatomy (5 cr. each) can be taken in place of A210 and P204.*

#### **PROFESSIONAL PHASE (2 Years/59 credits)**

##### **YEAR 3-Fall Semester (15 credits)**

H214 Oral Anatomy, Histology and Embryology (3cr.)

H218 Fundamentals of Dental Hygiene (6 cr.)

H242 Introduction to Dental Hygiene (1cr.)

H303 Radiology Lecture (2cr.)

Elective (3 cr.)

##### **YEAR 3-Spring Semester (14 credits)**

H205 Medical & Dental Emergencies (1cr.)

H211 Head & Neck Anatomy (2 cr.)

H213 General Pathology/Human Biology (1cr.)

H217 Preventive Dentistry (2cr.)

H219 Clinical Practice I (5cr.)

H305 Radiology Lab (1cr.)

H308 Dental Materials (2cr.)

##### **YEAR 4 -Summer Session I (5 credits)**

H300 Clinical Practice (A-S)

H215 Pharmacology and Therapeutics (2 cr.)

##### **YEAR 4 – Fall Semester (11-12 credits)**

H250 Local Anesthesia (1-2cr.)

H301 Clinical Practice II (2cr.)

H304 Oral Pathology (2cr.)

H306 Radiology Lab II (1cr.)

H321 Periodontics (2cr.)

H347 Community Health (3cr.)

##### **YEAR 4- Spring Semester (15 credits)**

H302 Clinical Practice III (5cr.)

H307 Radiology Lab III (1cr.)

H309 Community Practice of Dental Hygiene (2cr.)

H320 Ethics, Jurisprudence and Practice Management (2cr.)

H351 Advanced Clinical Procedures (2cr.)

H444 Capstone Course (3cr.)

#### **Dental Hygiene at IU South Bend**

As the premier public institution of higher education in the area, the mission of the BSDH program is to prepare the dental hygienist to assume roles in many different health care environments such as general and specialty practices, public schools, community health clinics, dental hygiene educational programs, and in the health products industry.

#### **Why IU South Bend?**

The Programs in Dental Education are fully accredited by the American Dental Association Commission on Dental Accreditation. We work hard to build and maintain the most highly qualified faculty and staff.

#### **Contact Information:**

[www.iusb.edu/~sbdental](http://www.iusb.edu/~sbdental)

Indiana University South Bend

Riverside Hall, Room 115 574.520.4158

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