

## Foothill College Dental Hygiene Baccalaureate Degree Plan (subject to curriculum changes)

Link to the Dental Hygiene website <http://www.foothill.edu/bio/programs/dentalh/>

The Bachelor of Science degree in Dental Hygiene (BS-DH) is a 2+2 program: two years of prerequisite courses, including the required general education, science courses and social sciences courses; then following an application and acceptance to the dental hygiene program, there are two years of dental hygiene core courses and upper division general education. The BS-DH degree requires completion of one of the following general education patterns: CSU General Education Breadth Requirements or the Intersegmental General Education Transfer Curriculum (IGETC). Completion of the pre-program courses and general education do not guarantee admission to the dental hygiene program. It is strongly recommended that students meet with a counselor to create an education plan.

Preparation for the major = 91.5 quarter units (first two years)

Majors courses & upper division GE = 105.5 quarter units

Total units for BS in Dental Hygiene = 197 quarter units

### Freshman Year

Fall (14 units) - Recommended courses	Quarter units
ENGL 1A Composition & Reading (CSU GE A2)	5
CHEM 30A Survey of Inorganic & Organic Chemistry (CSU GE B1)	5
HLTH 21 Contemporary Health Concerns or HLTH 20 Public Health (CSU GE E)	4

Winter (15 units) - Recommended courses	Quarter units
ENGL 1B Composition, Critical Reading & Thinking (CSU GE A3)	5
CHEM 30B Survey of Organic & Biochemistry	5
PSYCH 1 General Psychology (CSU GE D9)	5

Spring (15 units) - Recommended courses	Quarter units
BIO 40A Human Anatomy & Physiology I	5
SOC 1 Introduction to Sociology (CSU GE D)	5
MATH 10 Elementary Statistics (CSU GE B4)	5

*Option to lighten the unit load – take some courses or electives in summer session*

### Sophomore Year

Fall (12.5 units) - Recommended courses	Quarter units
BIO 40B Human Anatomy & Physiology II	5
BIO 41 Microbiology	6
DH 200L Introduction to Dental Hygiene (offered each quarter)	1.5

Winter (17 units) - Recommended courses	Quarter units
BIO 40C Human Anatomy & Physiology III	5
BIO 45 Introduction to Human Nutrition	4
(CSU Area C GE requirement)*	4
(CSU Area C GE requirement)*	4

### Apply to DH Program – February 1 deadline

Spring (18 units) - Recommended courses	Quarter units
COMM 1A Public Speaking (CSU GE A1)	5
PHT 58 (formerly BIO 58) Fundamentals of Pharmacology	4
COMM 10 or COMM 12 Multicultural/Ethnic Studies (CSU GE D)	5
(CSU Area C GE requirement)*	4

\* Note: In Area C: you need three courses total, two courses in C1 and one course in C2, or vice versa.

## Admission to the Dental Hygiene Program (selective admission by application)

### Junior Year

<b>Summer (1 unit)</b>	Quarter units
DH 50 Orientation to Dental Hygiene	1

<b>Fall (17 units)</b>	Quarter units
D H 300A Oral Biology I	3
D H 302 Assessment Procedures in the Dental Hygiene Process	3
D H 304 Pre-Clinical Dental Hygiene	4
D H 305A Dental Radiography I	2
IDS 300 Research Methods for Health Professions (upper division GE)	5

<b>Winter (16 units)</b>	Quarter units
D H 300B Oral Biology II	3
D H 305B Dental Radiography II	1
D H 308 Clinical Technique	6
D H 310 Dental Materials	3
D H 312 Emergency Procedures	1
D H 314 Dental Health Education	2

<b>Spring (19.5 units)</b>	Quarter units
BIO 300 Pathophysiology & Pharmacology (upper division GE)	4
HLTH 300 Health Across the Lifespan (upper division GE)	5
D H 316A Periodontics I	3
D H 318 Introduction to Clinic	5.5
D H 305C Dental Radiography III	2

### Senior Year

<b>Summer (5.5 units)</b>	Quarter units
D H 320A Clinical Dental Hygiene I	3
D H 322 Clinical Local Anesthesia	2.5

<b>Fall (16.5 units)</b>	Quarter units
D H 324 Oral Pathology	2
D H 316B Periodontics II	2
D H 326A Community Dental Health I	2
D H 320B Clinical Dental Hygiene II	8.5
D H 328A Clinical Dental Hygiene Theory I	2

<b>Winter (14.5 units)</b>	Quarter units
D H 326B Community Dental Health II	2
D H 305D Dental Radiography IV	1
D H 320C Clinical Dental Hygiene III	8.5
D H 330 Nitrous Oxide/Oxygen Analgesia	1
D H 328B Clinical Dental Hygiene Theory II	2

<b>Spring (15.5 units)</b>	Quarter units
D H 326C Community Dental Health III	2
D H 320D Clinical Dental Hygiene IV	8.5
D H 332 Ethics, Law & Dental Business Practices	3
D H 328C Clinical Dental Hygiene Theory III	2

105.5 quarter units for Dental Hygiene Core & Upper Division General Education

February 2023, subject to curriculum changes.