

Foothill College Dental Hygiene Baccalaureate Degree Plan

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 = 90.5 quarter units (first two years)

Majors courses & upper division GE = 106 quarter units

Total units for BS in Dental Hygiene = 196.5 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-0) | 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 (13.5 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 |
| Elective (CSU Area C GE requirement)* | 4 |
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Apply to DH Program – February deadline

| Spring (17 units) - Recommended courses | Quarter units |
|---|---------------|
| COMM 1A Public Speaking (CSU GE A1) | 5 |
| BIO 58 Fundamentals of Pharmacology | 4 |
| Elective (CSU Area D GE requirement) | 4 |
| Elective (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 visa versa.

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

Junior Year

| Summer (1 unit) | Quarter units |
|-------------------------------------|---------------|
| DH 50 Orientation to Dental Hygiene | 1 |

| Fall (18 units) | 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 | 5 |
| D H 305A Dental Radiography I | 2 |
| IDS 300 Research Methods for Health Professions (upper division GE) | 5 |

| Winter (16 units) | 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 |

| Spring (19 units) | 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 |
| D H 305C Dental Radiography III | 2 |

Senior Year

| Summer (5.5 units) | Quarter units |
|------------------------------------|---------------|
| D H 320A Clinical Dental Hygiene I | 3 |
| D H 322 Clinical Local Anesthesia | 2.5 |

| Fall (16.5 units) | 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 |

| Winter (14.5 units) | 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 |

| Spring (15.5 units) | 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 |

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

April 2019, subject to curriculum changes.