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**Program Creation Process Sign-Off**

Date:

Division CC Signature:

**Foothill College Dental Hygiene Program Mission:**

The purpose of the Dental Hygiene Program is to educate students to be eligible for licensure as dental hygienists and to provide them with a strong foundation in the clinical aspects of dental hygiene practice. This education will provide the students with a solid foundation for their professional careers.

**Foothill College Dental Hygiene Program Objectives:**

The objectives of the Dental Hygiene Program are designed to provide students with the knowledge, skills, and attitudes necessary to be successful in the dental hygiene profession.

1. Graduates will demonstrate proficiency in clinical procedures, including patient assessment, diagnosis, and treatment planning.

2. Graduates will demonstrate proficiency in infection control and safety procedures.

3. Graduates will demonstrate proficiency in patient education and health promotion strategies.

4. Graduates will demonstrate proficiency in professional communication and teamwork.

5. Graduates will demonstrate proficiency in business and administrative procedures.

6. Graduates will demonstrate proficiency in ethical and legal principles.

7. Graduates will demonstrate proficiency in self-direction and lifelong learning.

**Foothill College Dental Hygiene Program Competencies:**

**Dental Hygiene Process of Care:** Dental hygiene graduates must be competent in assessment, diagnosis, and treatment planning.

1. Perform comprehensive patient assessment, including medical and dental history, and clinical examination.

2. Perform differential diagnosis and treatment planning.

3. Perform clinical procedures, including scaling, root planing, and restorative procedures.

4. Perform infection control and safety procedures.

5. Perform patient education and health promotion strategies.

6. Perform professional communication and teamwork.

7. Perform business and administrative procedures.

8. Perform ethical and legal principles.

9. Perform self-direction and lifelong learning.

**Health Education Strategies: Dental Hygiene**

Dental hygiene graduates must be competent in health education strategies for the dental patient and the community.

1. Perform patient education and health promotion strategies.

2. Perform community health promotion strategies.

3. Perform health education strategies for the dental patient and the community.

4. Perform health education strategies for the dental patient and the community.

5. Perform health education strategies for the dental patient and the community.

6. Perform health education strategies for the dental patient and the community.

7. Perform health education strategies for the dental patient and the community.

8. Perform health education strategies for the dental patient and the community.

9. Perform health education strategies for the dental patient and the community.

**Outcomes assessment:**

1. Written exam
2. CPR testing exam
3. E-portfolio capstone project

**Related institutional Learning Outcomes:**

1. Communication
2. Critical, ethical, and analytical thinking
3. Collaboration
4. Community/Global citizenship

the necessary knowledge and values in legal regulations and

**PLO 2. Students will demonstrate t**

assessment:

**Outcomes as**

1 National Board exam scores: Professional Responsibility and Liability section

Related Institutional Learning Outcomes:

1. Critical Thinking

100% of dental hygiene graduates will submit a comprehensive e-portfolio demonstrating competency in the

Catalog Description

Item 2. C

Item 3: Program Requirements

Preparation for the major = 86 quarter units (first two years)

Major courses = 41 quarter units

coursework equivalent to C-ID descriptions pending

equivalent to C-ID, No C-ID description yet

Recommended sequence of courses  
 - 1st year -

Recommended courses	Grade/units
CHEM 302 (3U) - Survey of Inorganic & Organic Chemistry	B

Winter (16 units)

PHYS 100 - Survey of Physics	B
CHEM 100 - General Chemistry	B

Spring (16 units)

Course	Grade/units	Recommended
Human Anatomy & Physiology I	B	BIO 40A Human

D 864 Pre-Clinical Dental Hygiene

4

Introduction to Pathology I

Winter (7.5 Units)

D 871 Office Emergency Procedures

2

D 875 Dental Materials

3

Introduction to Pathology I

D 855 Intra-Oral Patients Clinic

Summer (6.6 units)

D 874 Clinical Dental Evaluation I

D 876 Clinical Local Anesthesia

3

Fall (17.5 units)

Recommended courses

Quarter units

D 870 Dental Radiography II

1

D 868 Community Dental Health I

3

D 873 Dental Practice Management

1

D 874 Clinical Dental Evaluation I

2

D 876 Clinical Dental Evaluation II

3

D 875 Clinical Dental Practice Theory II

2

with the courses that are required support courses to:

The CSU pattern for general education can be met in a degree in dental hygiene.

CSU ID	Subject Matter	Prerequisite	Number of Required Units
ENG 1B	English		Area A-1
CHEM 30A	General Chemistry		Area A-2
Area B-2	Life Sciences		Area B-2
Area C-1	Mathematics		Area C-1
Area C-2	Mathematics		Area C-2
Area D-1	Humanities		Area D-1
Area D-2	Humanities		Area D-2
Area E-1	Social Sciences		Area E-1
Area E-2	Social Sciences		Area E-2
Area F-1	Physical Sciences		Area F-1
Area F-2	Physical Sciences		Area F-2
Area G-1	Arts		Area G-1
Area G-2	Arts		Area G-2
Area H-1	Foreign Languages		Area H-1
Area H-2	Foreign Languages		Area H-2
Area I-1	Interdisciplinary Studies		Area I-1
Area I-2	Interdisciplinary Studies		Area I-2

### Item 4: Master Planning

A description of the planning process that led to the request for the change

Planning for the program has been ongoing for many months and is based on the enrollment

in fall 2014 the Dental Hygiene department has been working with other baccalaureate pilot

Beairn

discussions have been held with various business offices to identify needed changes in these areas

Timeline of Planning Process leading into Fall 2014 in Dental Hygiene

California Community Colleges Baccalaureate Degree Study Group

Board of Trustees Passes Resolution Supporting CC Baccalaureate

March 3, 2014  
FHDA Board of Trustees





April 2015  
 Football Planning and Resource Council (PARC)  
 Second read of substantive change proposal

April 2015

and new courses.

- \_ College and state curriculum review
- \_ Obtain final college approval for revised
- \_ Submit curriculum for State approval.

- \_ Coordinate the course development for the revised and new courses, including course materials and resources.
- \_ Submit the pilot experimental course application.
- \_ Provide applicant information rights.
- \_ Work with Community College Partners on curriculum alignment.

2015-2016 Academic Year - Submit pilot program to graduation committee

2015-2016 Academic Year - Submit pilot program to graduation committee  
 2016-2017 Academic Year - Pilot program begins; graduation June 2017

Item 5: Enrollment and Completion Projections

The enrollment and completion projections for the Dental Hygiene program are based on the historical data from the program and the projected enrollment for the program. The enrollment and completion projections for the program are based on the historical data from the program and the projected enrollment for the program. The enrollment and completion projections for the program are based on the historical data from the program and the projected enrollment for the program.

Year	2015	2016	2017	2018	2019	2020
Enrollment	50	60	70	80	90	100
Completion	0	0	20	40	60	80
TOTAL	50	60	90	120	150	180

The dental hygiene program will continue to accept 24 students to the dental hygiene program each year. The enrollment and completion projections for the program are based on the historical data from the program and the projected enrollment for the program. The enrollment and completion projections for the program are based on the historical data from the program and the projected enrollment for the program.

Item 8: Plans or Programs for International Activities

1. Name of the organization or individual in charge of the program

2. Description of the program

3. Objectives of the program

4. Dates of the program

5. Name of the organization or individual in charge of the program

Item 8: Additional Resources Required

1. Name of the organization or individual in charge of the program

2. Description of the program