

Dental Hygiene Program A.A.S. Degree

An Associate in Applied Science Degree in Dental Hygiene and a Certificate in Dental Assisting are offered in cooperation with the School of Health Related Professions at the University of Medicine and Dentistry of New Jersey (UMDNJ). In both cases the diploma or certificate is awarded jointly by the two Colleges.

All 30 of the 35 General Education credits must be taken at Brookdale. All dentistry courses are taken at UMDNJ's Scotch Plains campus. All prospective students must apply to Brookdale for admission to these programs which have limited enrollment and an entrance examination. More information about both of these programs can be obtained by calling the Office of Admissions at (732) 224-2330.

Graduates of this program will be able to

- Exhibit competency as clinicians through demonstrated performance on the North East Regional Board Dental Hygiene Examination and the National Board Examination and feedback from Employer Surveys
- Assume responsibility for health promotion and disease prevention for individuals and communities through participation in multiple off-campus dental health education community projects
- Obtain RDH license issued by the State Board of Dentistry of New Jersey
- Perform multiple, expanded dental auxiliary functions as defined in the New Jersey State Dental Practice Act under the auspices of Dental Specialties II and Clinical Services I, II and III
- Demonstrate professional development through membership in the Student American Dental Hygienists' Association and participation in related activities
- Display professional demeanor at all times as evidenced by professional development grades achieved in all dental courses
- Prepare individuals for employment as dental hygienists according to established studies by the American Dental Hygiene Association Commission on Dental Accreditation and the American Dental Hygiene Association
- Determine student satisfaction with educational programming by assessment of course evaluations and alumni surveys
- Assess patient satisfaction with treatment service

provided by students through data collection from the patient satisfaction survey

□ Demonstrate competency in dental hygiene as stated in the Dental Hygiene Standard of Care and American Dental Educators Association Competencies

Requirements

General Education - 35 credits as follows:

(Credit hours listed with each course)

BIOL 111 Anatomy and Physiology I 4

BIOL 112 Anatomy and Physiology II 4

BIOL 213* Microbiology 4

CHEM 136 Introduction to Inorganic, Organic and Biological Chemistry 4

ENGL 121 English Composition: The Writing Process 3

The Writing Process

ENGL 122 English Composition: Writing and Research 3

Writing and Research

PSYC 106 Introduction to Psychology II 3

SOCI 101 Principles of Sociology 3

SPCH 115 Public Speaking 3

MATH 145 Algebraic Modeling 4

**This course satisfies a general requirement for this program, and is required by UMDNJ curriculum.*

A grade of "C" or higher is required in all General Education courses.

Career Studies - 52 credits as follows:

ADEC 110 Introduction to the Dental Profession 4

Dental Profession

ADEC 111 Dental Head and Neck Anatomy 3

ADEC 112 Dental Materials 3

ADEC 113 Medical Emergencies 1

in the Dental Office

ADEC 114 Dental Health Education 1

ADEC 115 Dental Radiology 3

ADEC 116 Dental Specialties I 1

ADEC 117 Practice Management 1

DENH 120 Introduction to Clinical Dental Hygiene 4

Dental Hygiene

DENH 121 Clinical Dental Hygiene I 3

DENH 122 Clinical Services I 3

DENH 123 Oral Histology and Embryology 2

DENH 124 Nutrition 2

DENH 231 Clinical Dental Hygiene II 2

DENH 232 Clinical Services II 3

DENH 233 Periodontology I 2

DENH 234 Dental Health Education/ 2
Community Dental Health
DENH 235 Oral Pathology 2
DENH 236 Pharmacology and Oral Medicine 1
DENH 242 Clinical Services III 3
DENH 243 Periodontology II 2
DENH 244 Dental Specialties II 1
DENH 245 Pain and Anxiety Control 1
DENH 246 Capstone Seminar 2

Suggested Sequence - Dental Hygiene Program A.A.S.

Degree

The following sequence is an example of how this degree can be completed in two years.

This sequence is based on satisfaction of all Basic Skills requirements and prerequisites

and presumes a Fall Term start date. An individual's program may vary depending on transfer institution, career objectives, or individual needs. See your counselor for other

options and to monitor your progress. Students must satisfy specific requirements in order to be admitted to this program. See Admission to Health Science Programs, page

16 in this Catalog. This degree will take longer than two years to complete. Some general

education courses must be taken prior to starting clinical courses. See below.

The following prerequisites must be taken prior to admission:

Course Code Credits Course Code Credits

BIOL 111 4 MATH 145 4

BIOL 112 4 PSYC 106 3

BIOL 213 4 SOCI 101 3

CHEM 136 4 SPCH 115 3

ENGL 121 3

ENGL 122 3 Total Credits 35

SEMESTER 1 SEMESTER 2

ADEC 110 4 ADEC 114 1

ADEC 111 3 ADEC 115 3

ADEC 112 3 DENH 121 3

ADEC 113 1 DENH 122 3

DENH 120 4 DENH 123 2

15 12

SEMESTER 3 SEMESTER 4

ADEC 116 1 ADEC 117 1

DENH 124 2 DENH 242 3

DENH 231 2 DENH 243 2

DENH 232 3 DENH 244 1

DENH 233 2 DENH 245 1

DENH 234 2 DENH 246 2

DENH 235 2 10

DENH 236 1 Total Credits for Degree 87

15

Programs of Study 81

Dental Assisting Academic

Credit Certificate

Graduates of this certificate program

will be able to:

- Exhibit competency as clinicians through demonstrated performance on the Certified Dental Assistants Examination (CDA) administered by the Dental Assisting National Board and feedback from Employer Surveys
- Assume responsibility for health promotion and disease prevention for individuals and communities through participation in multiple dental health education projects
- Perform multiple, advanced level dental auxiliary functions as defined in the New Jersey State Dental Practice Act under the auspices of Clinical Assisting and Internship
- Obtain the Registered Dental Assistant credential issued by the State Board of Dentistry of New Jersey
- Demonstrate professional development through membership in the American Dental Assistants' Association and participation in related activities
- Display professionalism in the delivery of comprehensive dental health care through achievement of satisfactory grades in the section of the evaluation form for Clinical Assisting and Internship.
- Prepare individuals for employment as dental assistants
- Determine student satisfaction with educational programming

Requirements

General Education - All 10 of the following General Education credits must be completed at Brookdale in order to be considered for admission to the Dental Assisting Program: (Credit hours listed with each course)

BIOL 111 Anatomy and Physiology I 4

ENGL 121 English Composition: 3

The Writing Process

PSYC 106 Introduction to Psychology II 3

Career Studies - 23 credits as follows:
(Credit hours listed with each course)

ADEC 110 Introduction to the 4
Dental Profession

ADEC 111 Dental Head and Neck Anatomy 3

ADEC 112 Dental Materials 3

ADEC 113 Medical Emergencies 1
in the Dental Office

ADEC 114 Dental Health Education 1

ADEC 115 Dental Radiology 3

ADEC 116 Dental Specialties I 1

ADEC 117 Practice Management 1

DENA 110 Dental Science 2

DENA 111 Clinical Assisting 3

DENA 112 Internship 1

Total Credits 33

82 Programs of Study