

# ASSOCIATE IN APPLIED SCIENCE

# DENTAL HEALTH

(66 hrs. min.)

CIP: 51.0601

The A.A.S. degree provides the dental assisting major with additional career and educational opportunities in dental health. The program includes all of the course work required for the Certificate in Dental Assisting, which is accredited by the American Dental Association. The objective of the A.A.S. degree is to enhance an individual's employment opportunities in dental office management or in teaching dental assisting. Some dental institutions have developed upper-division programs which recognize the A.A.S. degree for transfer of credits.

Note: A.A.S. degrees are designed to prepare students for entry-level positions in their fields. For more information on transfer, please refer to Page X of this catalog, or speak with an academic adviser.

## PROGRAM PREREQUISITES:

ENGL 109            English Review (4)  
MATH 102           Basic Algebra (4)  
EMSI 151L          Basic Life Support – CPR (.25)

[or]

Copy of current CPR certificate (front and back)

## GENERAL EDUCATION REQUIREMENTS: (29 HRS.)

Communications (6 hrs.)

ENGL 111            Composition and Rhetoric (3)  
SPCH 220           Interpersonal Communication (3)

[or]

SPCH 225           Small-Group Communication (3)

Humanities (3 hrs.)

SPAN 152           Spanish for Medical Personnel (3)

[or]

Humanities course (3)

Behavioral/Social Sciences (3 hrs.)

PSYC 111           Psychology I (3)

[or]

PSYC 130           Applied Health Psychology (3)

[or]

SOCI 111           Introduction to Sociology (3)

Math (3 hrs.)

BSAD 112           Business Math (3) (or any equal or higher MATH)

Science (8 hrs.)

BIOL 123            Biology for Health Sciences (3)

[and]

BIOL 123L            Biology for Health Sciences Lab (1)

[or]

BIOL 201            Cell Biology (3)

[and]

BIOL 201L            Cell Biology Lab (1)

CHEM 111            Introduction to Chemistry (3)

[and]

CHEM 111L            Introduction to Chemistry Lab (1)

Computers/Technology (4 hrs.)

CITC 111            Computers and Technology (4)

[or]

OFTC 111            Business Software Essentials I (4)

Health, Physical Education and Recreation or Dance (2 hrs.)

CORE REQUIREMENTS: (34 HRS.)

DAST 121            Dental Assisting I (2)

DAST 122            Dental Materials (3)

DAST 123            Dental Radiography I (3)

DAST 124            Dental Sciences I (3)

DAST 125            Clinical Procedures I (3)

DAST 131            Dental Sciences II (4)

DAST 133            Practice Management (2)

DAST 134            Clinical Procedures II (4)

DAST 141            Dental Education Issues (1)

DAST 193            Dental Assisting Practicum I (2)

DAST 222            Community Dental Health (2)

DAST 293            Dental Practicum II (5)

APPROVED ELECTIVES: (3 HRS. MIN.)

Choose from the following:

BIOL 130            Anatomy and Physiology I: Health Sciences (3)

[and]

BIOL 130L            Anatomy and Physiology I Lab: Health Sciences (1)

EDUC 203            Curriculum and Assessment (3)

EMSI 151L            Basic Life Support – CPR (.25)

Note: See “College Success Course Requirement” on Page 8.

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#### SUGGESTED SEQUENCE OF REQUIRED COURSES

##### Spring Semester/14 Credits

BSAD 112            Business Math (3) (or any equal or higher MATH)

CHEM 111            Introduction to Chemistry (3)

CHEM 111L            Introduction to Chemistry Lab (1)

ENGL 111            Composition and Rhetoric (3)

SPCH 220            Interpersonal Communication (3)

[or]

SPCH 225            Small-Group Communication (3)

Health, Physical Education and Recreation or Dance (1)

##### Summer Semester/5 Credits

CITC 111            Computers and Technology (4)

[or]

OFTC 111            Business Software Essentials I (4)

Health, Physical Education and Recreation or Dance (1)

##### Fall Semester/14 Credits

DAST 121            Dental Assisting I (2)

DAST 122            Dental Materials (3)

DAST 123            Dental Radiography I (3)

DAST 124            Dental Sciences I (3)

DAST 125            Clinical Procedures I (3)

##### Spring Semester/14 Credits

DAST 131            Dental Sciences II (4)

DAST 133            Practice Management (2)

DAST 134            Clinical Procedures II (4)

DAST 193            Dental Assisting Practicum I (2)

DAST 222            Community Dental Health (2)

##### Summer Semester/6 Credits

DAST 141            Dental Education Issues (1)

DAST 293            Dental Practicum II (5)

## ASSOCIATE IN APPLIED SCIENCE DEGREES

### Fall Semester/13 Credits

BIOL 123	Biology for Health Sciences (3)
[and]	
BIOL 123L	Biology for Health Sciences Lab (1)
[or]	
BIOL 201	Cell Biology (3)
[and]	
BIOL 201L	Cell Biology Lab (1)
PSYC 111	Psychology I (3)
[or]	
PSYC 130	Applied Health Psychology (3)
[or]	
SOCI 111	Introduction to Sociology (3)
SPAN 152	Spanish for Medical Personnel (3)
[or]	
Humanities (3)	
[and]	
Approved electives (3)	

TOTAL 66 CREDITS MIN.