

# DENTAL HYGIENE - ASSOCIATE OF APPLIED SCIENCE

**(100 credits)**

## A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

**NOTE:** Students must earn a final grade of C- or better in ENGL 1110G Composition I and MATH 1220G College Algebra per DACC guidelines; however, the Dental Hygiene program strongly recommends students earn a C or better in those courses. Students must earn a C or better in all other required General Education and Core Requirements. In addition, students admitted to the program must receive a final grade of C (77%) or higher to remain in the program. Clinical courses have additional requirements that must be met in addition to the grade of C (77%).

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 100 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

**All General Education and Core Requirements must be met before formally applying to the program (approximately 25 credits).**

Semester 1	Credits
FALL	
Area I: Communications - English Composition Level 1	4
ENGL 1110G Composition I or ENGL 2130G or Advanced Composition or ENGL 2221G or Writing in the Humanities and Social Science	
Area II: Mathematics	3
MATH 1220G College Algebra or MATH 1220G or College Algebra or MATH 1250G or Trigonometry & Pre-Calculus	
Area III: Laboratory Sciences	4
CHEM 1120G Introduction to Chemistry Lecture and or CHEM 1215G Laboratory (non majors) or CHEM 1225G or General Chemistry I Lecture and Laboratory for STEM Majors or General Chemistry II Lecture and Laboratory for STEM Majors	
Choose one from the following	4-9
BIOL 2210 Human Anatomy and Physiology I for the Health Sciences	
BIOL 353 Pre-Professional Human Anatomy & 353 L and Pre-Professional Human Anatomy & BIOL 354 Laboratory & BIOL 354 L and Physiology of Humans and Laboratory of Human Physiology	
SPMD 2210 Anatomy and Physiology I & 2210L and Anatomy and Physiology Laboratory	
<b>Credits</b>	<b>15-20</b>

## Semester 2

SPRING

Choose one from the following:	4-9
BIOL 2225 Human Anatomy and Physiology II	
BIOL 353 Pre-Professional Human Anatomy & 353 L and Pre-Professional Human Anatomy & BIOL 354 Laboratory & BIOL 354 L and Physiology of Humans and Laboratory of Human Physiology	
SPMD 3210 Anatomy and Physiology II & 3210L and Anatomy and Physiology II Lab	
BIOL 2310 Microbiology <sup>3</sup> & 2310L or General Microbiology <b>and</b> General Microbiology Laboratory or BIOL 311 <b>and</b> Microbiology Laboratory BIOL 311 L or Public Health Microbiology or BIOL 2320 or Medical Microbiology <b>and</b> Medical or BIOL 479 <b>and</b> Microbiology Laboratory BIOL 479 L	4
CHEM 2120 Integrated Organic Chemistry and or CHEM 313 <b>and</b> Biochemistry BCHE 395 or Organic Chemistry I <b>and</b> Biochemistry I or CHEM 314 <b>and</b> or Organic Chemistry II <b>and</b> Biochemistry II, BCHE 396 Lecture and Laboratory	3
NUTR 2110 Human Nutrition or NUTR 3110 or Nutrition Throughout the Lifecycle	3
<b>Credits</b>	<b>14-19</b>

## Semester 3

SUMMER

General Education Elective - Area I: Communications - Oral Communications	3
COMM 1115G Introduction to Communication or COMM 1130G or Public Speaking	
Area IV: Social/Behavioral Sciences	6
PSYC 1110G Introduction to Psychology	
SOCI 1110G Introduction to Sociology	
<b>Credits</b>	<b>9</b>

## Semester 4

FALL

DHYG 110 Preclinical Dental Hygiene	3
DHYG 112 Preclinical Dental Hygiene Lab	3
DHYG 114 Oral Histology and Embryology	2
DHYG 116 Head and Neck Anatomy	3
DHYG 117 Dental Anatomy	2
DHYG 118 Dental Radiology or DAS 115 or Dental Radiology	3
<b>Credits</b>	<b>16</b>

## Semester 5

SPRING

DHYG 120 Dental Hygiene Theory I	3
DHYG 122 Clinical Dental Hygiene I	3
DHYG 124 General and Oral Pathology	3
DHYG 126 Periodontology	3
DHYG 134 Dental Materials or DAS 117 or Dental Materials	3
<b>Credits</b>	<b>15</b>

## Semester 6

SUMMER

DHYG 132 Clinical Dental Hygiene II	2
DHYG 218 Pain and Anxiety Management	2

2 Dental Hygiene - Associate of Applied Science

DHYG 215	Medical and Dental Emergencies	2
<b>Credits</b>		<b>6</b>
<b>Semester 7</b>		
FALL		
DHYG 210	Dental Hygiene Theory III	2
DHYG 212	Clinical Dental Hygiene III	4
DHYG 214	Dental Pharmacology	3
DHYG 217	Research Methodology	2
DHYG 219	Pain and Anxiety Management Clinical	1
DHYG 255	Special Topics in Dental Hygiene	1
<b>Credits</b>		<b>13</b>
<b>Semester 8</b>		
SPRING		
DHYG 220	Dental Hygiene Theory IV	3
DHYG 222	Clinical Dental Hygiene IV	4
DHYG 224	Principles of Practice	2
DHYG 225	Dental Public Health Education	3
DHYG 255	Special Topics in Dental Hygiene	1
<b>Credits</b>		<b>13</b>
<b>Total Credits</b>		<b>101-111</b>