

DENTAL HYGIENE - ASSOCIATE OF APPLIED SCIENCE

(102 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 77% or higher to remain in the program. Clinical courses have additional requirements that must be met in addition to the minimum grade of 77%.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 101 credits. Developmental coursework will not count towards the degree requirements and/or elective credits but may be needed 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 Higher (Core Requirement)) or MATH 1350G or MATH 1250G or Introduction to Statistics or Trigonometry & Pre-Calculus	
Area III: Laboratory Sciences	8
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	
BIOL 2210 Human Anatomy and Physiology I or BIOL 353 <i>and</i> or Pre-Professional Human Anatomy BIOL 353 L <i>and</i> <i>and</i> Pre-Professional Human Anatomy BIOL 354 <i>and</i> Laboratory <i>and</i> Physiology of Humans <i>and</i> BIOL 354 L Laboratory of Human Physiology or SPMD 2210 or Anatomy and Physiology I	
Credits	15

Semester 2

SPRING

Area III: Laboratory Sciences 11

BIOL 2225 Human Anatomy and Physiology II or BIOL 353 <i>and</i> or Pre-Professional Human Anatomy BIOL 353 L <i>and</i> <i>and</i> Pre-Professional Human Anatomy BIOL 354 <i>and</i> Laboratory <i>and</i> Physiology of Humans <i>and</i> BIOL 354 L Laboratory of Human Physiology or SPMD 2225 or Anatomy and Physiology II	
BIOL 2310 Microbiology ³ & 2310L or General Microbiology <i>and</i> General or BIOL 311 <i>and</i> Microbiology Laboratory BIOL 311 L or Public Health Microbiology or BIOL 2320 or Medical Microbiology <i>and</i> Medical or BIOL 479 <i>and</i> Microbiology Laboratory BIOL 479 L	
CHEM 2120 Integrated Organic Chemistry and or CHEM 313 Biochemistry <i>and</i> BCHE 395 or Organic Chemistry I <i>and</i> Biochemistry I or CHEM 314 or Organic Chemistry II <i>and</i> Biochemistry II, <i>and</i> BCHE 396 Lecture and Laboratory	
Credits	11

Semester 3

SUMMER

General Education Elective - Area I: Communications - Oral Communications 3

COMM 1115G Introduction to Communication or COMM 1130G or Public Speaking or ACOM 1130G or Effective Leadership and Communication in Agriculture	
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Area IV: Social/Behavioral Sciences 3

PSYC 1110G Introduction to Psychology	
SOCI 1110G Introduction to Sociology	3

Credits 9

Semester 4

FALL

DHYG 2210 Preclinical Dental Hygiene Seminar	3
DHYG 2212 Preclinical Dental Hygiene	3
DHYG 2213 Oral Histology and Embryology	2
DHYG 2214 Head and Neck Anatomy	3
DHYG 2215 Tooth Anatomy and Morphology	2
DHYG 2216 Dental Radiology ⁵	2
DHYG 2216L Dental Radiology Lab ⁵	1

Credits 16

Semester 5

SPRING

DHYG 2220 Clinical Dental Hygiene Seminar I	3
DHYG 2222 Clinical Dental Hygiene I	4
DHYG 2223 General and Oral Pathology	3
DHYG 2224 Periodontology	3
DHYG 2225 Dental Materials ⁵	2
DHYG 2225L Dental Materials Laboratory ⁵	1

Credits 16

Semester 6

SUMMER

DHYG 2226 Medical and Dental Emergencies	2
DHYG 2227 Clinical Dental Hygiene II	2
DHYG 2228 Pain and Anxiety Management	2
DHYG 2228L Pain and Anxiety Management Clinical	1

Credits 7

Semester 7

FALL

2 Dental Hygiene - Associate of Applied Science

DHYG 2230	Clinical Dental Hygiene Seminar III	3
DHYG 2232	Clinical Dental Hygiene III	5
DHYG 2233	Pharmacology	3
DHYG 2234	Research Methodology	2
DHYG 2996	Special Topics in Dental Hygiene ⁶	1

Credits **14**

Semester 8

SPRING

DHYG 2240	Clinical Dental Hygiene Seminar IV	3
DHYG 2242	Clinical Dental Hygiene IV	5
DHYG 2243	Principles of Practice	2
DHYG 2244	Dental Public Health Education	3
DHYG 2996	Special Topics in Dental Hygiene ⁶	1

Credits **14**

Total Credits **102**