

DENTAL HYGIENE - ASSOCIATE OF APPLIED SCIENCE

Doña Ana Community College 2024-2025 Catalog (100 credits)

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.

Prefix	Title	Credits
General Education		
<i>Select one course from four of the following six content areas for a total of 12-14 credits</i> ^{1, 2}		12-14
This degree requires courses from Areas I, II, III and IV; students do not need to take additional courses to complete the General Education requirements.		
Area I: Communications		
ENGL 1110G	Composition I ³	
or ENGL 2130G	Advanced Composition	
or ENGL 2221G	Writing in the Humanities and Social Science	
Area II: Mathematics		
MATH 1220G	College Algebra (Core Requirement) ³	
or MATH 1350G	Introduction to Statistics	
or MATH 1250G	Trigonometry & Pre-Calculus	
Area III: Laboratory Sciences		
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) (Core Requirement) ³	
or CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors	
or CHEM 1225G	General Chemistry II Lecture and Laboratory for STEM Majors	
Area IV: Social/Behavioral Sciences		
PSYC 1110G	Introduction to Psychology (Core Requirement) ³	
General Education Elective		
COMM 1130G	Public Speaking (Core Requirement (either)) ³	3
or COMM 1115G	Introduction to Communication	
Core Requirements		
BIOL 2310 & 2310L	Microbiology and Microbiology Lab ³	4

or BIOL 311 & 311 L	General Microbiology and General Microbiology Laboratory
or BIOL 2320 & BIOL 2310L	Public Health Microbiology and Microbiology Lab
or BIOL 479 & 479 L	Medical Microbiology and Medical Microbiology Laboratory

Choose one from the following: 4-9

BIOL 2210	Human Anatomy and Physiology I for the Health Sciences ³
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BIOL 353 & 353 L & BIOL 354 & BIOL 354 L	Pre-Professional Human Anatomy and Pre-Professional Human Anatomy Laboratory and Physiology of Humans and Laboratory of Human Physiology
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SPMD 2210 & 2210L	Anatomy and Physiology I and Anatomy and Physiology Laboratory
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Choose one from the following: 4-9

BIOL 2225	Human Anatomy and Physiology II ³
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BIOL 353 & 353 L & BIOL 354 & BIOL 354 L	Pre-Professional Human Anatomy and Pre-Professional Human Anatomy Laboratory and Physiology of Humans and Laboratory of Human Physiology
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SPMD 3210 & 3210L	Anatomy and Physiology II and Anatomy and Physiology II Lab
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CHEM 2120	Integrated Organic Chemistry and Biochemistry ³	3
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or CHEM 313 & BCHE 395	Organic Chemistry I and Biochemistry I
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or CHEM 314 & BCHE 396	Organic Chemistry II and Biochemistry II, Lecture and Laboratory
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NUTR 2110	Human Nutrition ³	3
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or NUTR 3110	Nutrition Throughout the Lifecycle
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SOCI 1110G	Introduction to Sociology ³	3
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Major Requirements

Technical Requirements⁴

DHYG 110	Preclinical Dental Hygiene	3
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DHYG 112	Preclinical Dental Hygiene Lab	3
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DHYG 114	Oral Histology and Embryology	2
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DHYG 116	Head and Neck Anatomy	3
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DHYG 117	Dental Anatomy	2
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DHYG 118	Dental Radiology ⁵	3
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or DAS 115	Dental Radiology
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DHYG 120	Dental Hygiene Theory I	3
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DHYG 122	Clinical Dental Hygiene I	3
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DHYG 124	General and Oral Pathology	3
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DHYG 126	Periodontology	3
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DHYG 132	Clinical Dental Hygiene II	2
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DHYG 134	Dental Materials ⁵	3
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or DAS 117	Dental Materials
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DHYG 210	Dental Hygiene Theory III	2
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DHYG 212	Clinical Dental Hygiene III	4
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DHYG 214	Dental Pharmacology	3
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DHYG 215	Medical and Dental Emergencies	2
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DHYG 217	Research Methodology	2
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DHYG 218	Pain and Anxiety Management	2
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DHYG 219	Pain and Anxiety Management Clinical	1
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DHYG 220	Dental Hygiene Theory IV	3
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DHYG 222	Clinical Dental Hygiene IV	4
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2 Dental Hygiene - Associate of Applied Science

DHYG 224	Principles of Practice	2
DHYG 225	Dental Public Health Education	3
DHYG 255	Special Topics in Dental Hygiene	1
Total Credits		100-110

- ¹ Each course selected must be from a different area and students cannot take multiple courses in the same area.
- ² See the General Education (<https://catalogs.nmsu.edu/dona-ana/general-education-and-transfer-options/transfer-new-mexico-institutions/>) section of the catalog for a full list of courses.
- ³ Courses are identical to those offered at New Mexico State University Las Cruces (main) Campus.
- ⁴ All DHYG classes are restricted to students who have been accepted into the Dental Hygiene program.
- ⁵ Substitution of DAS 115 and DAS 117 permitted only for students who completed the DACC DAS program spring/summer 2024 and thereafter.