



# ASSOCIATE OF APPLIED SCIENCE

## DENTAL HYGIENE

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

2023-24 Catalog

Effective Summer 2023

# 3400

## Pre-3401

Health and Public Services Division

Allied Dental Health Professions Department

TECHNICAL Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
DHY121	Head, Neck and Oral Anatomy▲-	2	Co-DHY123	
DHY122	Oral Histology and Embryology▲*	1		
DHY123	Dental Radiography▲-	3	Co-DHY121	
DHY124	Periodontics I▲+	2	DHY122	
DHY125	Dental Materials▲+	3	DHY131	
DHY126	Pathology▲+	2	DHY122	
DHY131	Fundamentals of Dental Hygiene Practice▲-	4		
DHY132	Dental Hygiene Theory I▲+	2	DHY131 and Co-DHY133	
DHY133	Clinical Dental Hygiene I▲+	2	DHY131 and DHY123 and Co-DHY132	
DHY134	Clinical Dental Hygiene IA▲*	1	DHY133	
DHY221	Nutrition in Dentistry▲*	1	DHY132	
DHY222	Dental Pharmacology▲-	2	BIO221 and DHY126	
DHY223	Community Oral Health▲-	1	DHY134	
DHY224	Periodontics II▲+	1	DHY124	
DHY225	Anesthesia and Pain Control▲-	2	BIO122 and DHY121 and DHY132	
DHY231	Dental Hygiene Theory II▲-	1	DHY132 and Co-DHY232	
DHY232	Clinical Dental Hygiene II▲-	4	DHY134 and Co-DHY231	
DHY233	Dental Hygiene Theory III▲+	2	DHY231 and Co-DHY234	
DHY234	Clinical Dental Hygiene III▲+	5	DHY232 and Co-DHY233	
<b>Total</b>		<b>41</b>		
NON-TECH Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
SSC101	Student Success Seminar^^	1	Take first semester	
BIO121	Anatomy and Physiology I (lab) ▲@	4	BIO101 or Proficiency	
BIO122	Anatomy and Physiology II (lab)	4	BIO121 or BIO123	
BIO221	Principles of Microbiology (lab)#	4	BIO122 or BIO123 or BIO127 or BIO141	
CHM123	General, Organic, and Biological Chemistry	4	(MTH024 or MTH025 or proficiency) or MTH105 or MTH107 or (CHM101 or proficiency)	
COM121	Effective Speaking	3		
ENG124	College Composition^	3	Co-ENG024 or Co-ENG011 or Proficiency	
MTH124	Statistics^	3	MTH022 or Pre-Co-MTH024 or Proficiency	
PSY121	General Psychology^	3	IDS102 or Proficiency	
SOC121	Sociology^	3	IDS102 or Proficiency	
<b>Total</b>		<b>32</b>		
<b>TOTAL CREDIT HOURS</b>		<b>73</b>		

^Based on SSC placement scores

^^To promote student success, this course should be taken in the first semester.

#May not be taken earlier than 3 years prior to enrollment in DHY121.

▲ Because of strong emphasis on science in this major, applicants must have successfully completed Chemistry and Biology in high school. Students who did not complete the courses in high school, and those who prefer to refresh their knowledge of the material, should complete the listed pre-requisites.

▲+ Spring only courses. Please see your academic advisor for availability.

▲- Fall only courses. Please see your academic advisor for availability.

▲\* Summer only courses. Please see your academic advisor for availability.

**Minimum grade of "C" in all technical courses is required.** This program requires an application (separate from the College). Please see your advisor to discuss the application process.

## FULL-TIME STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

Course Sequence

The semester-by-semester listing below provides the normal scheduling option for full-time associate degree students who plan to finish in two years.

<u>Pre-Eligibility Courses</u>		<u>Credit Hours</u>	<u>Pre- and Co-Requisites</u>
CHM123	Gen., Org., and Bio., Chemistry (lab) ▲	4	(MTH024 or MTH025 or proficiency) or MTH105 or MTH107 or (CHM101 or proficiency)
BIO121	Anatomy and Physiology I (lab) ▲@	4	BIO101 or Proficiency
PSY121	General Psychology^	3	IDS102 or Proficiency
ENG124	College Composition^	3	Co-ENG024 or Co-ENG011 or Proficiency
		<b>14</b>	
<u>Summer Semester 1</u>			
DHY122	Oral Histology and Embryology ▲*	1	
MTH124	Statistics^	3	MTH022 or Pre-Co-MTH024 or Proficiency
		<b>4</b>	
<u>First Semester</u>			
DHY121	Head, Neck and Oral Anatomy ▲-	2	Co-DHY123
DHY123	Dental Radiography ▲-	3	Co-DHY121
DHY131	Fundamentals of Dental Hygiene Practice ▲-	4	
BIO122	Anatomy and Physiology II (lab)	4	BIO121 or BIO123
SSC101	Student Success Seminar^^	1	Take first semester
		<b>14</b>	
<u>Second Semester</u>			
DHY124	Periodontics I ▲+	2	DHY122
DHY125	Dental Materials ▲+	3	DHY131
DHY126	Pathology ▲+	2	DHY122
DHY132	Dental Hygiene Theory I ▲+	2	DHY131 and Co-DHY133
DHY133	Clinical Dental Hygiene I ▲+	2	DHY131 and DHY123 and Co-DHY132
BIO221	Principles of Microbiology (lab)#	4	BIO122 or BIO123 or BIO127 or BIO141
		<b>15</b>	
<u>Summer Semester 2</u>			
DHY134	Clinical Dental Hygiene IA ▲*	1	DHY133
DHY221	Nutrition in Dentistry ▲*	1	DHY132
		<b>2</b>	
<u>Third Semester</u>			
SOC121	Sociology^	3	IDS102 or Proficiency
DHY222	Dental Pharmacology ▲-	2	BIO221 and DHY126
DHY223	Community Oral Health ▲-	1	DHY134
DHY225	Anesthesia and Pain Control ▲-	2	BIO122 and DHY121 and DHY132
DHY231	Dental Hygiene Theory II ▲-	1	DHY132 and Co-DHY232
DHY232	Clinical Dental Hygiene II ▲-	4	DHY134 and Co-DHY231
		<b>13</b>	
<u>Fourth Semester</u>			
COM121	Effective Speaking	3	
DHY224	Periodontics II ▲+	1	DHY124
DHY233	Dental Hygiene Theory III ▲+	2	DHY231 and Co-DHY234
DHY234	Clinical Dental Hygiene III ▲+	5	DHY232 and Co-DHY233
		<b>11</b>	
	<b>TOTAL CREDITS</b>	<b>73</b>	

See page one for footnotes