

Dental Hygiene – Associate in Applied Science (DENT.AAS) at Jackson College to Bachelor of Science in Public Health at Wayne State University

The Bachelor of Science in Public Health is available to JC students who earn the Michigan Transfer Agreement (MTA), complete the WSU Expected Public Health Pathway Courses and finish one of the Associate Degree programs listed in the Health Sciences and Human Services Pathway (Public Health) with a cumulative GPA of 2.5 or higher.

Under this agreement, Wayne State University will waive the 60-hour-rule and require that a minimum of 35 credits be completed in courses offered by WSU. This allows students to complete up to 85 credit hours at Jackson College, and have those hours applied toward their bachelor's degree.

Students must apply for admission to the dental hygiene program and must do so by the application deadline. The program starts every fall semester and continues for two academic years after the student has completed the prerequisite courses. Admission to dental hygiene is highly competitive and is not guaranteed. It is the student's responsibility to understand and adhere to the specific admission criteria. Admission is based on a point system which factors in the GPA of required courses, past educational achievements or certifications, and the number of course withdrawals, repeats and/or failures. Students with the highest points will be admitted based on space availability. The selection process is subject to change.

Prerequisites are:

BIO 132 Human Biology OR
BIO 253 Human Anatomy & Physiology I AND
BIO 254 Human Anatomy & Physiology II
BIO 220 Microbiology
CEM 131 Fundamentals of Chemistry OR
CEM 141 General Chemistry I
PSY 140 Introduction to Psychology
ENG 131 Writing Experience I
COM 231 Communication Fundamentals OR
COM 240 Interpersonal Communication
MAT 133 Introduction to Probability & Statistics

Applications are accepted for fall admission. See a student success navigator for application deadlines. All

sciences must be taken within the last eight years. Upon acceptance to the program, dental hygiene courses must be taken in sequence. Students are required to take and pass the HESI Admission Assessment (A2) prior to admission.

Minimum credits: 76

Minimum grade in dental hygiene courses: 2.5

Minimum grade in BIO 132/BIO 253 & BIO 254, & BIO 220: 2.5

Minimum Jackson College credits: 42

General Education Requirements (24 Credits)

Course	Credits
ENG 131 Writing Experience I	3
COM 250 Intercultural Communication	3
MAT 133 Intro to Prob and Stats	4
BIO 220 Microbiology	4
PSY 140 Intro to Psychology	4
HUM 131 Cultural Connections	3
SEM 140 Seminar in Life Pathways	3

Dental Hygiene Related Requirements (8-13 Credits)

BIO 132 Human Biology OR	4
BIO 253 Human Anatomy & Physiology I AND	8
BIO 254 Human Anatomy & Physiology II	
CEM 131 Fundamentals of Chemistry OR	4
CEM 141 General Chemistry I	5

Dental Hygiene Core Requirements (45 credits)

DHY 101 Principles in Dental Hygiene I	2	
DHY 102 Preclinical Dental Hygiene	2	
DHY 103 Head, Neck, and Oral Anatomy	4	
DHY 104 Biochemistry & Nutrition	2	
DHY 105 Medical Emergencies in the Dental Office	1	1
DHY 111 Principles in Dental Hygiene II	2	
DHY 113 Dental Radiology	3	
DHY 114 Periodontics	3	
DHY 115 Clinical Dental Hygiene I	3	
DHY 120 Dental Materials	3	
DHY 121 Pharmacology	2	
DHY 201 Principles in Dental Hygiene III	2	
DHY 203 Pain Management	2	
DHY 204 Oral Pathology	2	
DHY 205 Clinical Dental Hygiene II	3	
DHY 211 Principles in Dental Hygiene IV	2	
DHY 213 Community Dental Health	2	
DHY 215 Clinical Dental Hygiene III	4	

MTA/WSU Requirements (16 Credits)

Course	Credits
ENG 132 Writing Experience II	3
BIO 140 Public Health and Disease	3
Approved Social Science (see MTA)	3
Approved Humanities (See MTA)	3
FRN, GER, or SPN 131	4

Expected WSU Public Health Pathway Courses (7 Credits)

*If courses are not completed at JC, students may not meet requirements and/or acceptance into desired program

FRN, GER, SPN 132	4
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NRS-145-Normal Therapeutic Nutrition	3
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**All students in the College of Liberal Arts and Sciences must successfully demonstrate language proficiency equivalent to the two- course sequence in a single foreign language. Proficiency is demonstrated by completing courses numbered 1010 and 1020 in one of the following subject area codes: ARB, ARM, CHI, FRE, GER, GKA, GKM, HEB, /TA, JPN, LAT, POL, RUS, SPA, SWA, and UKR.