

## Associate in Science (SCIE.AS) 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.

### General Education Requirements (28 Credits)

Course	Credits
ENG 131 Writing Experience I	3
ENG 132 Writing Experience II	3
ANT 131 Cultural Anthropology	3
MAT 141 Pre-Calculus	5
GEL 160 Introduction to Geology	4
PSY 140 Introduction to Psychology	4
HUM 131 Cultural Connections	3
SEM 140 Seminar in Life Pathways	3

### NATURAL SCIENCE

(16 CREDITS) (At least one course must be from a different discipline than taken in GEO 4)

BIO 110 Introductory Biology	4
BIO 132 Human Biology	4
BIO 158 Environmental Science	4
BIO 161 General Biology I	4
BIO 162 General Biology II	4
BIO 220 Microbiology	4
BIO 231 General Botany	4
BIO 232 General Zoology	4
BIO 253 Human Anatomy and Physiology I	4
BIO 254 Human Anatomy and Physiology II	4
CEM 131 Fundamentals of Chemistry	4
CEM 132 Fundamentals of Organic & Biological Chemistry	4
CEM 141 General Chemistry I	5
CEM 142 General Chemistry II	5
CEM 241 Organic Chemistry I	5
CEM 242 Organic Chemistry II	5
EGR 261 Engineering Mechanics I	4
EGR 262 Engineering Mechanics II	4

GEL 109 Earth Science	4
MAT 151 Calculus I	4
MAT 154 Calculus II	5
MAT 251 Calculus III	4
MAT 254 Differential Equations	4
PHY 131 Conceptual Physics	4
PHY 151 Astronomy	4
PHY 231 College Physics I	4
PHY 232 College Physics II	4
PHY 251 Modern University Physics I	5
PHY 252 Modern University Physics II	5

#### MTA/WSU Requirements (14 Credits)

FRN, GER or SPN 131	4
Approved Humanities/Fine Arts (See MTA)	3
MAT-133-Intro to Probability & Stats	4
BIO-140-Public Health and Disease	3

#### 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

Course	Credits
FRN, GER, SPN 132	4
NRS-145-Normal Therapeutic Nutrition	3

\*\*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.

Subtotal 65 Credits-Optimal transferrable credits up to 85 credits. Students can complete an additional 20 credit hours at Jackson College to transfer to Wayne State University.