2024-2025 Old Dominion University Catalog Bachelor of Science in Public Health (w/ VCCS Equivalencies)

Sample four year curriculum with a suggested ordering of courses based on placement into BIOL 121N/122N and MATH 162M or higher. Students may re-order as needed. * Indicates not automatically waived with transferrable associates degree, C or better required for transfer. Courses in green are waived by the completion of an Associate degree (Not eligible for Applied Associate degrees). AS in Health Science or Science recommended for ease of transfer.

| YEAR 1 - FRESHMAN (30 | CKEDIIS | |
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| General Education Coursework: | VCCS Equivalency: | General Education Coursework: | VCCS Equivalency: |
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*ENGL 211C or *ENGL 110C: English Composition I **ENG 111** Transfer Equivalency Guide ENGL 231C: English Composition II

*MATH 162M: Precalculus MTH 161 or 163 *BIOL 123N/124N: General Biology II BIO 102 *BIOL 121N/122N: General Biology I BIO 101 *CHEM 121N/122N: General Chemistry I **CHM 111**

Information Literacy & Research Transfer Equivalency Guide *STAT 130M: Statistics MTH 146, 155, 157, 240, 241, 242 or 245

Transfer Equivalency Guide Oral Communication

FALL SEMESTER (16 credits)

YEAR 2 - SOPHOMORE (30 CREDITS)

FALL SEMESTER (14 credits) SPRING SEMESTER (16 credits)

VCCS Equivalency: **General Education Coursework:** VCCS Equivalency: General Education Coursework: *CHEM 123N/124N: General Chemistry II CHM 112 *CHEM 211: Organic Chemistry Lecture CHM 241

PSY 200 or 201 or SOC 200, 201 *PHYS 111N: General Physics I *PSYC 201S or SOC 201S PHY 111, 121 or 201

or 202

*BIOL 240 or 250: A&P I <u>Transfer Equivalency Guide</u> BIO 141, 231 or NAS 161 Literature *PUBH 200 Principles of Public Health HLT 228 Transfer Equivalency Guide **Human Creativity**

> Interpreting the Past Transfer Equivalency Guide

SPRING SEMESTER (14 credits)

SPRING SEMESTER (12 credits)

SUMMER SEMESTER (0-6 credits)

Language and Culture I & II Transfer Equivalency Guide (May be waived, see catalog

for details)

YEAR 3 - JUNIOR (30 CREDITS)

FALL SEMESTER (15 credits) SPRING SEMESTER (15 credits)

Major Coursework: Major Coursework: No VCCS Equivalency: No VCCS Equivalency:

ENVH 301: Principles of Environmental Health Science PUBH 415: One Health - One Medicine

PUBH 320: Health Equity and Disability Culture PHIL 345E: Bioethics

PUBH 335: Population Health ENVH 448: Epidemiology and Biostatistics

PUBH 390: The US Healthcare Delivery System PUBH 450: Public and Community Health Administration

PUBH 360: Introduction to Global Health PUBH 445: Health Services Research Methods

SUMMER SEMESTER (3 credits)

BIOL 294: Genetics **BIO 256**

FALL SEMESTER (15 credits)

YEAR 4 - SENIOR (27 CREDITS)

Major Coursework: Major Coursework:

No VCCS Equivalency: No VCCS Equivalency:

PUBH 468: Internship PUBH 403W: Social and Behavioral Aspects of Public Health

PUBH 485: Health Informatics PUBH 422: Health, Culture and Diversity – Reducing Disparities in Public Health

HLSC 405: Interprofessional Study Abroad on Global Health -PUBH 421: Leadership in Public Health OR- PUBH 475: Healthcare Marketing

Upper Division/Option D Upper Division/Option D

Elective

PROGRAM ADMISSIONS REQUIREMENTS: PUBH 200, ENGL 110C, BIOL 121N/122N and 123N/124N, CHEM 121N/122N, MATH 162M and STAT 130M must be completed with grade of C or higher to meet program eligibility requirements. Most general education requirements should be complete before declaring the major. Typically, students declare the major by the fall of the Junior year. Consult an advisor in the ODU Health Sciences Advising Center http://www.odu.edu/hs/advising ODU Online https://online.odu.edu/programs/public-health-bs

NOTE: Impact of Technology is met in the major with PUBH 485. Option D satisfies the Upper Division General Education requirement by completing six (6) credits at the 300-400 level EXCEPT CSD, CYTO, CHP, DNTH, EXSC, ENVH, MLS, NMED, RT, PUBH. Foreign language may be satisfied with 3 years of 1 or 2 years of 2 languages in high school; graduation from HS prior to 12/31/85, or with AA or AS Degree from VCCS. Elective credits may be needed to achieve the minimum 120 credit hours required for the degree. Electives can be from any college. Some electives that can be considered are ENVH 401, 420, and HLSC 405.

GRADUATION REQUIREMENTS: Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, a minimum of 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours in upper-level courses in the major program for Old Dominion University, completion of ENGL 110C and ENGL 211C or 231C, and the writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.