

2018 - 2019 Old Dominion University Catalog

Bachelor of Science in Health Sciences

Public Health Major

Sample four year curriculum with a suggested ordering of courses based on placement into MATH 162M, the completion of Language and Culture in High School, and admission into the program by the fall of the Junior Year. Students may re-order as needed.

YEAR 1 - FRESHMAN (27-30 CREDITS)

FALL SEMESTER (13-16 credits)		SPRING SEMESTER (14 credits)	
<u>General Education Coursework:</u>	<u>Credits:</u>	<u>General Education Coursework:</u>	<u>Credits:</u>
*ENGL 110C English Composition I	3	*ENGL 211C, 221C, 231C English Comp II	3
*BIOL 121N/122N	4	*BIOL 123N/124N	4
*MATH 162M	3	*STAT 130M Elementary Statistics	3
PSYC 201S or SOC 201S	3	CHEM 121N/122N General Chemistry I	4
CHEM 103 (if needed)	3		

YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (15 credits)	
<u>General Education Coursework:</u>	<u>Credits:</u>	<u>General Education Coursework:</u>	<u>Credits:</u>
CHEM 123N/124N General Chemistry II	4	CHEM 211 Organic Chemistry I	3
CHP 200: Principles of Public Health	3	BIOL 303 Genetics	3
Literature (or other Gen Ed)	3	ENVH 301: Principles of Environmental Health	3
Information Literacy and Research (or other Gen Ed)	3	Interpreting the Past (or other Gen Ed)	3
Elective	3	Human Creativity (or other Gen Ed)	3

YEAR 3 - JUNIOR (32 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
<u>Major Coursework:</u>	<u>Credits:</u>	<u>Major Coursework:</u>	<u>Credits:</u>
CHP 328 Public Health Sciences	3	PHYS 111N General Physics I	4
CHP 335 Population Health	3	CHP 400 Ethics in Health Administration	3
CHP 390 The U.S. Healthcare Delivery System	3	CHP 440 Finance and Budgeting in Healthcare	3
CHP 461 Managerial Epidemiology	3	CHP 445: Health Services Research	3
BIOL 240 Fundamentals of A&P I or BIOL 250 Human A&P I	4	*CHP 415W: Issues in Community Health Administration -OR- CHP 430W: Community Health Resources and Health Promotion	3

YEAR 4 - SENIOR (27-30 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (12-15 credits)	
<u>Major Coursework:</u>	<u>Credits:</u>	<u>Major Coursework:</u>	<u>Credits:</u>
CHP 360 Introduction to Global Health	3	CHP 475: Health Care Marketing	3
CHP 450: Public and Community Health Administration	3	CHP 485 Health Informatics	3
CHP 480 Health Ethics and the Law	3	CHP 468 Internship (Prerequisites: CHP 415W/430W, 440, 445, 450, 461, 480)	3
Option D - 300/400 level outside the major and outside the College of Health Sciences	3	Elective (if needed to complete 120 credits required for graduation)	3
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MATH/SCIENCE PLACEMENT INFORMATION:

STAT 130M requires Math SAT of 460 (OLD)/500 (NEW) or better or ACT of 24 or better or credit for MATH 102M or 103M;

MATH 162M requires a Math SAT of 560/580 or better or ACT of 30 or better or credit for MATH 102M or 103M

BIOL 121N requires placement into ENGL 110C (score of 3 on WSPT) or credit for ENGL 110C **and** score of 460(OLD)/500(NEW) or higher on MATH SAT or score of 24 or higher on MATH ACT or credit for MATH 102M or 103M.

CHEM 121N requires credit for Math 102M or 103M with a grade of C or better OR placement into MATH 162M **and** one of the following: CHEM 103N with a grade of P (Pass/Fail), CHEM 105N with a grade of C or better, Score of 3 or better on the Chemistry Placement Exam, Score of 80% or better on the Chemistry Review Modules Final Exam

PHYS 111N requires credit for MATH 102M or 103M with grade of C or better

***PROGRAM ADMISSIONS REQUIREMENTS:** Must be completed with a C or better; C- is not acceptable. **Application deadlines are February 15th, May 15th and October 15th.**

CHP 200, ENGL 110C, BIOL 121N/122N and 123N/124N, MATH 162M and STAT 130M must be completed with grade of C or better before submitting program application.

Students must be admitted to the program before enrolling in any 300/400 level CHP major courses. Lower division general education requirements must be complete before enrolling in 300/400 level CHP major courses.

NOTE: Oral Communication, Philosophy and Impact of Technology are met in the major. Option D satisfies the Upper Division General Education requirement by completing six (6) credits at the 300-400 level outside of the college of your major. 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 CHP 425, 465, 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, 221C or 231C, and the writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.