

2016 - 2017 Old Dominion University Catalog

Bachelor of Science in Health Sciences with a Concentration in Public Health

Sample four year curriculum with a suggested ordering of courses based on placement into MATH 162M. Students may re-order as needed.

YEAR 1 - FRESHMAN (26 CREDITS)			
FALL SEMESTER (13 credits)		SPRING SEMESTER (13 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 or 231C English Comp II	3
**BIOL 121N/122N	4	**BIOL 123N/124N	4
**MATH 162M	3	**STAT 130M Elementary Statistics	3
CHP 200	3	*PSYC 201S or 203S or SOC 201S (or other Scientific Foundations course)	3
YEAR 2 - SOPHOMORE (28 CREDITS)			
FALL SEMESTER (14 credits)		SPRING SEMESTER (14 credits) Apply by February 1st**	
<u>General Education Coursework:</u>	<u>Credits:</u>	<u>General Education Coursework:</u>	<u>Credits:</u>
***CHEM 121N/122N General Chemistry I (or other Scientific Foundations course)	4	***CHEM 123N/124N General Chemistry II (or other Scientific Foundations course)	4
***PHYS 111N General Physics I (or other Scientific Foundations course)	4	***PHYS 112N General Physics II (or other Scientific Foundations course)	4
Philosophy and Ethics (Can be satisfied in the major with CHP 400)	3	Information Literacy and Research (or other Gen Ed)	3
Oral Communication (Can be satisfied in the major with CHP 400, 450 and 415 or 430W)	3	Interpreting the Past (or other Gen Ed)	3
YEAR 3 - JUNIOR (34 CREDITS)			
FALL SEMESTER (14 credits)		SPRING SEMESTER (14 credits)	
<u>Major Coursework:</u>	<u>Credits:</u>	<u>Major Coursework:</u>	<u>Credits:</u>
***CHEM 211 Organic Chemistry I (or other Scientific Foundations course)	3	***CHEM 213 Organic Chemistry II (or other Scientific Foundations course)	3
***CHEM 212 Organic Chemistry Lab I (or other Scientific Foundations course)	2	***CHEM 214 Organic Chemistry Lab II (or other Scientific Foundations course)	2
Literature (or other Gen Ed)	3	Human Creativity (or other Gen Ed)	3
CHP Major Course or Major Elective	3	Impact of Technology (Can be met in the major with CHP 485)	3
CHP Major Course or Major Elective	3	CHP Major Course or Major Elective	3
SUMMER SEMESTER (6 credits)			
CHP 367 Internship	3		
Minor Course or Option D	3		
YEAR 4 - SENIOR (32 CREDITS)			
FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
<u>Major Coursework:</u>	<u>Credits:</u>	<u>Major Coursework:</u>	<u>Credits:</u>
***BIOL 250 Anatomy & Physiology I (or other Scientific Foundations course)	4	***BIOL 251 Anatomy & Physiology II (or other Scientific Foundations course)	4
CHP Major Course or Major Elective	3	ENVH 448	3
ENVH 301W	3	CHP Major Course or Major Elective	3
CHP Major Course or Major Elective	3	CHP Major Course or Major Elective	3
Minor Course or Elective	3	Minor Course or Elective	3

*Program requirement, must be completed with C or better; C- is not acceptable.

Program admissions requirements: Students must complete CHP 200; ENGL 110C and 231C; BIOL 121N/122N and 123N/124N; STAT 130M; MATH 102M or 103M or 162M **and 18 hours from the Scientific Foundations course options to be eligible for admission to the Public Health concentration. Courses may be in progress at the time of application but must be complete before the program begins in the fall.

***Students must choose 36 hours out of Scientific Foundations course options

Students may need MATH prerequisite before taking MATH 162M depending on SAT/ACT score or previous math credit. Score of 560 or higher on Math SAT or 30 or higher on Math ACT or credit for MATH 102M or 103M with grade of C or better required for placement into MATH 162M.

BIOL 121N prerequisite requirement: placement into ENGL 110C (score of 3 on WSPT) or credit for ENGL 110C **and** score of 460 or higher on MATH SAT or score of 24 or higher on MATH ACT or credit for MATH 102M or 103M. Students who do not meet MATH placement requirement must complete MATH 103M: College Algebra with Supplemental Instruction

CHEM 121N Prerequisite requirement: Math 102M or 103M with a grade of C or better **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

NOTE: 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.

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.