

2014 - 2015 Old Dominion University Catalog

Bachelor of Science in Health Sciences (Cytotechnology Track) (with VCCS Equivalencies)

*Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.
* Indicates not automatically waived with transferrable associates degree, C or better required for transfer.*

YEAR 1 - FRESHMAN (34 CREDITS)

FALL SEMESTER (17 credits)		SPRING SEMESTER (17 credits)	
<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>
*ENGL 110C: English Composition I	ENGL 111	*ENGL 211C: English Composition II	ENG 112 or 210
*MATH 102M: College Algebra	Transfer Guide	Information Literacy	Transfer Guide
*CHEM 105N/106N: Intro to Chemistry or CHEM 121N/122N: General Chemistry I	CHM 101 or 121 or 111	*CHEM 107N/108N: Intro to Organic Chem or CHEM 123N/124N: General Chemistry II	CHM 102 or 122 or 112
*BIOL 121N/122N: General Biology I	BIO 101	*BIOL 123N/124N: General Biology II	BIO 102
Language and Culture I (May be waived, see catalog for details)	Transfer Guide	Language and Culture II (May be waived, see catalog for details)	Transfer Guide

YEAR 2 - SOPHOMORE (30 CREDITS)

FALL SEMESTER (14 credits)		SPRING SEMESTER (13 credits) Application Deadline is February 1st!	
<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education Coursework:</u>	<u>VCCS Equivalency:</u>
*BIOL 250: Anatomy and Physiology I	BIO 141, 231 or NAS 161	BIOL 251: Anatomy and Physiology II	BIO 141, 231 or NAS 162
*BIOL 103: Bacteriology/Microbiology	BIO 150, 205 or NAS 185	Human Behavior	Transfer Guide
Literature	Transfer Guide	Philosophy and Ethics	Transfer Guide
Human Creativity	Transfer Guide	Interpreting the Past	Transfer Guide

SUMMER SEMESTER (6 credits)

Option D: six (6) credit hours of 300/400 level courses from outside the College of Health Sciences; must include an Impact of Technology "T" course unless lower division gen-eds satisfied by transferrable associates degree

YEAR 3 - JUNIOR (33 CREDITS)

FALL SEMESTER (14 credits)		SPRING SEMESTER (15 credits)	
<u>Major Coursework:</u>		<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
CHP 415W or MEDT 403W		CYTO 403	
DNTH 415 or NMED 300	HLT 143 + 144 = NMED 300	CYTO 407	
CHP 450		CYTO 405	
CYTO 404		CYTO 415	
CYTO 428		CYTO 442	
		CYTO 458	

YEAR 4 - SENIOR (31 CREDITS)

SUMMER SEMESTER (16 credits)		Fall SEMESTER (15 credits)	
<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
CYTO 424		CYTO 455	
CYTO 444		CYTO 478	
CYTO 445		CYTO 497	
CYTO 446			
CYTO 448			
CYTO 468			

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

PROGRAM ADMISSIONS REQUIREMENTS: Students must complete the following courses prior to entering the Cytotechnology Program: STAT 130M or MATH 102M or 103M, BIOL 121N/122N & 123N/124N, BIOL 250 & 251, BIOL 103, CHEM 105N/ 106N, CHEM 107N/108N.

NOTE: Oral Communication satisfied in 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.

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.