

2021-2022 Old Dominion University Catalog
 Bachelor of Science in Health Sciences
 Cytotechnology Major (with VCCS Equivalencies)

YEAR 1 - FRESHMAN (34 CREDITS)

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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 or 231C: English Composition II	VCCS 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
*MATH 102M: College Algebra or MATH 162M: Precalculus Language and Culture I (May be waived, see catalog for details)	MTH 158 or 161 or 163 VCCS Transfer Guide	Information Literacy Language and Culture I (May be waived, see catalog for details)	VCCS Transfer Guide VCCS Transfer Guide

YEAR 2 - SOPHOMORE (33 CREDITS)

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FALL SEMESTER (14 credits)		SPRING SEMESTER (13 credits)	
<u>General Education Coursework:</u>		<u>General Education Coursework:</u>	
*BIOL 250: Human A&P I or BIOL 240: Fundamentals of A&P I	BIO 141, 231 or NAS 161	*BIOL 251: Human A&P II or BIOL 241: Fundamentals of A&P II	BIO 141, 231 or NAS 162
*BIOL 150/151: Introduction to Microbiology Literature Human Creativity	BIO 150, 205 or NAS 185 VCCS Transfer Guide VCCS Transfer Guide	Human Behavior Philosophy and Ethics Interpreting the Past	VCCS Transfer Guide VCCS Transfer Guide VCCS Transfer Guide

Application Deadline is February 1st!

SUMMER SEMESTER (6 credits)

Option D: Any six (6) credit hours of 300/400 level courses EXCEPT CYTO, CHP, DNTH, ENVH, HLTH, MLS, NMED, NURS, PUixgN greer No VCCS Equivalency

YEAR 3 - JUNIOR (46 CREDITS)

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FALL SEMESTER (12 credits)		SPRING SEMESTER (18 credits)	
<u>Major Coursework:</u>	<u>No VCCS Equivalency</u>	<u>Major Coursework:</u>	<u>No VCCS Equivalency</u>
CYTO 404 General Pathology		CYTO 403 Gynecological Screening Laboratory	
CYTO 407 Clinical Histology (Strongly Recommended)		CYTO 405 Normal Gynecological Cytology	
CYTO 428W Cytopreparatory Techniques and Procedures		CYTO 415 Abnormal Gynecological Cytology	
MDTS 401 Molecular Diagnostics Laboratory		CYTO 430 Cytology Laboratory Operations & Ancillary Techniques	
		CYTO 442 Gastro-Intestinal Cytology	
		CYTO 458 Cytology Internship I	

SUMMER SEMESTER (16 credits)

- CYTO 424 Respiratory Cytology
- CYTO 444 Genitourinary Cytology
- CYTO 445 Breast Cytology
- CYTO 446 Body Fluids Cytology
- CYTO 448 Non-Epithelial Cytology
- CYTO 468 Cytology Internship II

No VCCS Equivalency