## General Education Coursework:

#### VCCS Equivalency:

**ENGL 110C: English Composition I**

**ENGL 111**

**ENGL 211C or 231C: English Composition II**

**CHEM 105N/106N: Intro to Chemistry or CHEM 121N/122N: General Chemistry I**

**BIO 101**

**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**

**CHM 102 or 122 or 112**

**MATH 102M: College Algebra or MATH 162M: Precalculus**

**MTH 158 or 161 or 163**

**Information Literacy**

**VCCS Transfer Guide**

**Language and Culture I**

**VCCS Transfer Guide**

**Human A&P I or Fundamentals of A&P I**

**BIO 141, 231 or NAS 161**

**BIO 141, 231 or NAS 162**

**BIO 150/151: Introduction to Microbiology**

**BIO 150, 205 or NAS 185**

**Human Behavior**

**VCCS Transfer Guide**

**Literature**

**VCCS Transfer Guide**

**Philosophy and Ethics**

**VCCS Transfer Guide**

**Human Creativity**

**VCCS Transfer Guide**

**Interpreting the Past**

**VCCS Transfer Guide**

#### No VCCS Equivalency

**ENGL 110C: English Composition I**

**ENGL 111**

**ENGL 211C or 231C: English Composition II**

**CHEM 105N/106N: Intro to Chemistry or CHEM 121N/122N: General Chemistry I**

**BIO 101**

**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**

**CHM 102 or 122 or 112**

**MATH 102M: College Algebra or MATH 162M: Precalculus**

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**Literature**

**VCCS Transfer Guide**

**Philosophy and Ethics**

**VCCS Transfer Guide**

**Human Creativity**

**VCCS Transfer Guide**

**Interpreting the Past**

**VCCS Transfer Guide**

## Major Coursework:

### FALL SEMESTER (17 credits)

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<tbody>
<tr>
<td>CYTO 404 General Pathology</td>
<td>No VCCS Equivalency</td>
<td>CYTO 403 Gynecological Screening Laboratory</td>
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<td>CYTO 407 Clinical Histology (Strongly Recommended)</td>
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<td>CYTO 405 Normal Gynecological Cytology</td>
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<td>CYTO 428W Cytopreparatory Techniques and Procedures</td>
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<td>CYTO 415 Abnormal Gynecological Cytology</td>
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<td>MDT 401 Molecular Diagnostics Laboratory</td>
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<td>CYTO 430 Cytology Laboratory Operations &amp; Ancillary Techniques</td>
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<td>CYTO 424 Respiratory Cytology</td>
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<td>CYTO 442 Gastro-Intestinal Cytology</td>
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<td>CYTO 444 Genitourinary Cytology</td>
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<td>CYTO 458 Cytology Internship I</td>
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<td>CYTO 445 Breast Cytology</td>
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<td>SUMMER SEMESTER (6 credits)</td>
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<td>CYTO 446 Body Fluids Cytology</td>
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<td>CYTO 448 Non-Epithelial Cytology</td>
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<td>CYTO 468 Cytology Internship II</td>
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### SPRING SEMESTER (18 credits)

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<td>CYTO 465 Fine Needle Aspiration Cytology I</td>
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<td>CYTO 457 Fine Needle Aspiration Cytology II</td>
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<td>CYTO 478 Cytology Internship III</td>
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<td>CYTO 497 Cytology Senior Seminar</td>
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<td>CYTO 499 Comprehensive Cytology Review</td>
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### SUMMER SEMESTER (6 credits)

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<tr>
<td>CYTO 499 Comprehensive Cytology Review</td>
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</table>

### DECEMBER GRADUATION - Eligible for National Boards, Employable by January

## PROGRAM ADMISSIONS REQUIREMENTS:

- Application deadline is March 15th for fall admission.
- Program prerequisites may be in progress at the time of application but students must complete the following courses prior to entering the Cytotechnology Program: MATH 102M or 103M, BIOL 121N/122N, BIOL 123N/124N, BIO 250 & 251 or BIOL 240 & 241, BIOL 150/151, CHEM 105N/106N, CHEM 107N/108N. https://www.odu.edu/mdts/cytotechnology

## 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.