

**Bachelor of Science in Health Sciences
Cytotechnology Track**

NAME: _____

UIN: _____

**Old Dominion University
2008-2009 Catalog**

PHONE: _____

Students earning the AS, AA, or AA&S (or university parallel) degree from a Virginia Community College automatically satisfy the lower division general education requirements. **Courses marked with * require a grade of C or better to transfer, even with the AS degree. The remaining lower division courses are automatically satisfied by the AS (including foreign language), regardless of the grade earned.** Additionally, courses in which a grade of C- or below was earned will not transfer. Therefore Community College degree holders may require additional credits to meet the 120 credit hour graduation minimum. (AS=Associate degree)

Writing Sample Placement Test: _____

Students must have an associate degree in a health-related area or license or certification to practice in a health-related area to be eligible for admission to the B.S.H.S. program. Eligibility must be documented with the separate admissions form to the B.S.H.S. program.

LOWER DIVISION GENERAL EDUCATION

Grades/Credits VCCS Equivalents

Written Communication

ENGL 110C _____ 3 ENG 111

ENGL 111C or 131C _____ 3 See [Transfer guide](#)

Oral Communication (satisfied in the major by CHP 450) _____ 0-3 _____

Mathematics

MATH 102M _____ 3 MTH 158 or 165*

Foreign Language Skills

Proficiency through 102F level _____ 0-6 See [Transfer guide](#)

Computer Skills

CS 101D, CS 149D, or OTS251D _____ 1-3 See [Transfer guide](#)

Fine and Performing Arts

ARTH 121A, ARTS 122A, MUSC 264A, DANC 185A, THEA 241A, COMM/THEA 270 _____ 3 See [Transfer guide](#)

History

HIST 101H, 102H, 103H, 104H, or 105H _____ 3 See [Transfer guide](#)

Literature

ENGL 112L, 144L, or FLET 100L _____ 3 See [Transfer guide](#)

Philosophy

PHIL 110P, 120P, or 150P _____ 3 See [Transfer guide](#)

Natural Science and Technology

BIOL 115N-116N _____ 8 BIO 101-102*

CHEM 115N-116N _____ 8 CHM 111-112*

Social Science

(PSYC 201S or SOC 201S preferred)

ANTR 110S; COMM 200S; CRJS 215S; ECON 200S, 201S, 202S _____ 3 See [Transfer guide](#)

GEOG 100S, 101S; POLS 100S, 101S; PSYC 201S, 203S; SOC 201S; WMST 201S

Departmental Requirements

BIOL 250-251 Human Anatomy and Physiology I and II _____ 8 BIO 140,141 or 231,232*

BIOL 103 or 315 or 426 Bacteriology/Microbiology/Histology _____ 4-5 NAS 185, BIO 150 or 205*

Health Sciences Core (nine hours):

CHP 415W, 430W, or MEDT 403W _____ 3 _____

CHP 450 Public and Community Health Administration (satisfies oral communication requirement) _____ 3 _____

DNTH 415 Research Methods in the Health Sciences or
NMED 300 Medical Terminology _____ 3 _____

Students must complete the following courses prior to entering the cytotechnology program:

BIOL 115N-116N, 250-251, 103 or 315 or 426; CHEM 115N-116N; and nine hours from the health sciences core courses.

Major Course Requirements

First Semester

CYTO 407 Clinical Histology _____ 3 _____

CYTO 428 Cytopreparatory Techniques and Processes _____ 2 _____

Second Semester

CYTO 403 Gynecological Screening Lab _____ 3 _____

CYTO 404 General Pathology _____ 3 _____

CYTO 405 Normal Gynecological Cytology _____ 3 _____

CYTO 415 Abnormal Gynecological Cytology _____ 4 _____

CYTO 458 Cytology Internship I _____ 4 _____

Third Semester

CYTO 424 Respiratory Cytology _____ 3 _____

CYTO 442 Gastro-Intestinal Cytology _____ 2 _____

CYTO 444 Genitourinary Cytology _____ 2 _____

CYTO 445 Breast Cytology
CYTO 446 Body Fluids Cytology

3

2

CYTO 448 Non-Epithelial Cytology
CYTO 468 Cytology Internship

2

4

Fourth Semester

CYTO 448 Non-Epithelial Cytology

2

CYTO 455 Fine Needle Aspiration

5

CYTO 478 Cytology Internship III

8

CYTO 497 Cytology Senior Seminar

2

UPPER DIVISION GENERAL EDUCATION

Option A. Approved Minor, 12-24 hours; also second degree or second major.

Option B. Cluster, 9 hours (3 hours may be in the major area of study.)

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, minimum 120 credit hours, passage of the Exit Examination of Writing Proficiency, and completion of Senior Assessment.