

ASSOCIATE DEGREE IN HISTOLOGY



MAKE A DIFFERENCE IN THE MEDICAL FIELD

Our associate degree in Histology is designed specifically for those who want to continue their education and pursue a career in the rapidly-growing health care field. For greater flexibility, you can take classes on-campus or in a hybrid format, which combines the best of both on-campus and online learning.

In our Histology program, you will study the microscopic anatomy of cells and tissues, learn the appropriate testing for tissue samples to ensure proper diagnoses, and detect tissue abnormalities. Working in our student lab, you will learn: medical terminology, histology techniques, staining, and fixation.

BECOME CERTIFIED AND GET YOUR DEGREE SIMULTANEOUSLY

You will be simultaneously enrolled in our associate degree in Histology as well as our certificate in Histologic Science. To your advantage, following successful completion of the program and fulfillment of Goodwin's general education requirements, you will be awarded both the certificate in Histologic Science and the associate degree in Histology. The certificate program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS).

You will be eligible to sit for the Histotechnician (HT) Board of Registry exam administered by the American Society of Clinical Pathologists. If you possess a baccalaureate degree, you may be eligible to sit for the Histotechnologist (HTL) national examination.

PROGRAM GUIDELINES

The Histologic Science Program at Goodwin College is delivered in two formats: Traditional day-time program and hybrid. The prerequisites for both are the same and include:

- ▶ Chemistry and Human Biology (or Anatomy and Physiology) at the high school or college level with a grade of C+ or above.
- ▶ If high school Chemistry or Biology are to be considered, the courses must have been taken within five years of applying to the program.

HIGHLIGHTS OF EACH PROGRAM ARE AS FOLLOWS:

Traditional Day Program

- ▶ Admits students two times per year (fall and spring semesters)
- ▶ Accepts 14 students in the fall and 14 students in the spring
- ▶ Application process begins February 1 for the following fall. Deadline for fall application is May 31st
- ▶ Application process begins August 1 for the following spring. Deadline for spring application is October 15th.

Hybrid

- ▶ Currently admits students once per year in the fall
- ▶ Accepts 7 students
- ▶ All lectures are taken online and all labs are completed in the student lab
- ▶ Deadline for fall applications is May 31st

The student to instructor ratio for the student laboratory is 7:1
Student to instructor ratio for lecture is 14:1
Clinical Preceptor to student ratio is 1:1 or 1:2

Beginning September 2015, the "certificate only" program will be offered only to those students who hold an associate degree or above. Students who do not hold an associate degree or above will be enrolled in the AS Histology and will not be eligible to sit for the ASCP Board of Registry Certification Exam until the AS Histology is successfully completed.

JOB OPPORTUNITIES INCLUDE:

- ▶ Botany and forensic medicine
- ▶ Hospitals
- ▶ Immunopathology
- ▶ Industrial and university research
- ▶ Marine biology
- ▶ Pharmaceutical testing
- ▶ Veterinary

CURRICULUM

General Education Core - 29 credits

| | | |
|----------|-----------------------------------|---|
| ENG 101 | English Composition | 3 |
| ENG 1XX | Writing Competency (WR) | 3 |
| COM 1XX | Communications Competency (COM) | 3 |
| CAP 1XX | Computer Literacy Competency (CL) | 3 |
| MATH 1XX | Math Competency (MATH) | 3 |
| BIO 120 | Human Biology (SCI) | 4 |
| CHEM 101 | Chemistry | 4 |
| PSY 112 | Introduction to Psychology (SS) | 3 |
| HSC 111 | Medical Law and Ethics (CU) | 3 |

Non-Major Core Requirements - 3 credits

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| IDA 120 | Intellectual Discovery Strategies OR Open Elective | 3 |
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Major Core Requirements - 31 credits

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| HLT 102 | Introduction to Histology | 3 |
| HSC 105 | Medical Terminology | 3 |
| HLT 110 | Histologic Techniques | 3 |
| HLT 113 | Concepts of Staining and Fixation | 3 |
| HLT 115 | Histology Laboratory Application | 3 |
| HLT 209 | Special Staining Lab | 3 |
| HLT 210 | Staining II | 3 |
| HLT 290 | Histology Clinical Experience | 7 |
| HLT 230 | Histology Capstone and Seminar | 3 |

Total Credits: 63

To view course descriptions visit:
www.goodwin.edu/academics/course-descriptions

TO REQUEST MORE INFORMATION, CONTACT:

Admissions
(800) 889-3282
www.goodwin.edu/contactus

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