# About the Program

The Associate in Science (A.S.) Degree in Histologic Technology prepares graduates for employment as entry-level clinical laboratory professionals. Histologic technology professionals play an integral role in preparing tissue specimens for the microscopic diagnosis of disease.

**Note:** If you are considering employment in a state other than Florida, please visit <u>https://www.fscj.edu/academics/license-disclose</u> to determine if this program will meet the selected state's educational requirements to sit for licensure or certification testing.

This program requires a **minimum of 76 credit hours**. Total program hours may vary based on the student's individual academic degree plan. This program **is eligible** for financial aid.

### **Program Requirements**

**This is a Limited Access Program.** Students must follow the program application procedure and fulfill all requirements outlined in the college catalog. **Prerequisite courses** include:

- ENC 1101 English Composition I
  or ENC 1101C English Composition I Enhanced
  or ENC 1102 Writing About Texts
- One General Education Mathematics course
- BSC 2010C Principles of Biology I
- BSC 2085C Human Anatomy and Physiology I or CHM 1025C - Introduction to General Chemistry

The **application deadline** is May 15 of each year with classes starting in the fall term.

### Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics or other prerequisite courses that you may be required to take. In addition, it does not include program graduation requirements.

This program enables the graduate to sit for the ASCP Histotechnician (HT) certification exam. Students who pass the HT (ASCP) exam will be eligible for Florida licensure in histology through the Board of Clinical Laboratory Personnel, Department of Health at floridasclinicallabs.gov.

### **Additional Information**

- ⇒ Program Information, including advisor contact details: <u>https://www.fscj.edu/2262</u>.
- ⇒ Associate in Science Degree Information, including graduation requirements: <u>https://catalog.fscj.edu/academics/degree-certificateprograms/associate-in-science-degrees</u>.
- ⇒ \*Program Requirements: <u>https://catalog.fscj.edu/programs/2262</u>.
- ⇒ Math Pathways Information: https://catalog.fscj.edu/academics/math-pathways.

## Sample Roadmap

This sample roadmap shows one possible pathway to program completion and may not be appropriate for all students.

Prior to enrolling in classes, please **meet with an advisor** for specific guidance about your individual academic degree plan. Some courses are offered only once per year; advising is critical for course progression.

\*See the program requirements for general education course options.

This program includes an **Algebra Through Calculus math pathway**. This pathway is intended for students whose academic program requires a foundation of algebra, followed by a sequence of courses that may lead to calculus.

#### Term 1

Course	Credits
BSC 2085C - Human Anatomy and Physiology I or CHM 1025C - Introduction to General Chemistry	4
General Education Humanities Core course	3
AMH 2010 - United States History to 1877 or AMH 2020 - United States History from 1877 to the Present or POS 2041 - American Federal Government	3
HSC 1531 - Medical Terminology (for Health Professions)	3

#### Term 2

Course	Credits
BSC 2086C - Human Anatomy and Physiology II	4
MCB 2010C - Microbiology	4
CHM 2045C - General Chemistry and Qualitative Analysis I	4

#### Term 3

Course	Credits
MLT 2190C – Histology	4
MLT 2191 - Histotechniques l	4
MLT 2191L - Histotechniques I Lab	1
CHM 2046C - General Chemistry and Qualitative Analysis II <b>or</b> BSC 2011C - Principles of Biology II	4

#### Term 4

Course	Credits
MLT 2192 - Histotechniques II	4
MLT 2192L - Histotechniques II Lab	1
MLT 2193C - Histopathology	3
MLT 2840L - Histotechnology Practicum I	5

#### Term 5

Course	Credits
MLT 2194 - Histotechniques III	3
MLT 2194L - Histotechniques III Lab	1
MLT 2930C - Special Topics in Histologic Techniques	2
MLT 2841L - Histotechnology Practicum II	5