



# Histologic Technician Training, AS

Histotechnicians prepare thin sections of human, animal and plant tissue for microscopic examination. The Mt. SAC Histotechnician Training Program is intended to prepare students for entry level employment as histotechnicians in clinical, veterinary, forensic, marine biology, and research laboratories. It also serves as a pathway for career advancement in specialized areas in the histotechnology profession.



- Histotechnology program [website](#) or to go [\*\*www.mtsac.edu/histotech/\*\*](http://www.mtsac.edu/histotech/)
- Histotechnology [course information](#) [GPS map \(course sequence\)](#)

## INFORMATION GUIDE ONLY

- ① **Apply** to Mt. SAC 
- ② Complete the online **Assessment Questionnaire (AQ)** 
- ③ Complete the **New Student Online Orientation**
- ④ **Meet with a counselor** (go to [\*\*bit.ly/4hiBEM\*\*](http://bit.ly/4hiBEM) for a step-by-step guide to schedule a counseling appointment) to review program requirements.

## PREREQUISITE COURSES:

Met In Progress Need

BIOL 1-GENERAL BIOLOGY (4 UNITS) OR  
BIOL 4- BIOLOGY FOR MAJORS (4 UNITS)\*

ANAT 35-HUMAN ANATOMY\*\* (5 UNITS)

MICR 22-MICROBIOLOGY\* (4 UNITS) OR  
MICR 1-PRINCIPLES OF MICROBIOLOGY\* (4 UNITS)

CHEM 10-CHEMISTRY FOR ALLIED HEALTH MAJORS (5 UNITS) OR  
CHEM 40- INTRODUCTION TO GENERAL CHEMISTRY (5 UNITS) OR  
CHEM 50-GENERAL CHEMISTRY (5 UNITS)\*\*\*

\*CHEM 10 or 40 is a prerequisite for BIOL 4 OR MICR 22/MICR 1

\*\*BIOL 1 or 4 prerequisite for ANAT 35

\*\*\*CHEM 40 prerequisite for CHEM 50

(ADDITIONAL REQUIREMENTS ON THE NEXT PAGE)

# Additional Degree Requirements

Graduation Requirements:	Met	In Progress	Need
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- **Physical Well-Being:** Complete a least one of the physical education activity courses with the following prefixes: DNCE, KINA, KINF, KINI, KINL, KINS, KINX with a grade of "C" or better or "P" (Pass)

General Education.	Met	In Progress	Need
The following must be completed with a "C" or better:			

ENGL C1000/H or AMLA 1A  
(ENGL 1A/1AH)

COMM C1000/H, 2 or 8  
(SPCH 1A/1AH or 2 or 8)

SCIENCE (Prerequisites)

MATHEMATICS\*/\*\*

ARTS

HUMANITIES

US HISTORY & AMERICAN INSTITUTIONS

SOCIAL SCIENCE ELECTIVE

LIFELONG UNDERSTANDING & SELF DEVELOPMENT

ETHNIC STUDIES\*\*

\*Passing (C or better) Intermediate Algebra (previously offered as MATH 71, MATH 71B, and MATH 71X – these courses are no longer offered at Mt. SAC) or obtaining a satisfactory score on the Intermediate Algebra Competency Exam (this exam is no longer offered) satisfies the Mathematics Concepts and Quantitative Reasoning Requirement.

\*\*New requirement effective Fall 2024