

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](#)
- 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 bit.ly/47hRCTC to schedule an appointment) to review program requirements

PREREQUISITE COURSES:

Met

In Progress

Need

BIOL 1-GENERAL BIOLOGY OR
BIOL 4- BIOLOGY FOR MAJORS

ANAT 35-HUMAN ANATOMY

MICR 22-MICROBIOLOGY OR
MICR 1-PRINCIPLES OF MICROBIOLOGY

CHEM 10-CHEMISTRY FOR ALLIED HEALTH MAJORS OR
CHEM 40- INTRODUCTION TO GENERAL CHEMISTRY OR
CHEM 50-GENERAL CHEMISTRY I

(ADDITIONAL REQUIREMENTS ON THE NEXT PAGE)

Additional Degree Requirements

Graduation Requirements:

Met

In Progress

Need

- **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)
- **Reading Competency:** This requirement is met by completing one of the following with a grade of "C" or better.
 - READ 90 Reading College Texts **or**
 - AMLA 33R American Language Advance Reading **or**
 - Obtaining placement into READ 100 on the Reading placement exam.

General Education.

The following must be completed with a "C" or better:

Met

In Progress

Need

AMLA 1A **or** ENGL 1A/1AH **or** ENGL 1AM

SPCH 1A/1AH **or** SPCH 2 **or** SPCH 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