HISTOTECHNOLOGY (HST)

All HST courses numbered 100 and above may be applied to the major field and elective requirement for the Associate in Arts and Associate in Science degrees.

HST 111 Histotechnology Topics I (3) 2,2

This course will provide an introduction to the histotechnology profession. Units covered will include: fixation, processing, staining, instrumentation and safety. Students will also become acquainted with standard practices and operations in a histology lab. (1.2) Proficiency Credit Available (2 EIST) Pass/No Credit Not Available

SPECIAL NOTE:Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) lab tests to prove immunity to common illnesses, 4) TB test, 5) health insurance, 6) uniform, 7) fully vaccinated for COVID-19. Explore the Histology Program and come to an <u>information session</u>. In-District Tuition/Fees: \$564 (effective 2025/26 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Acceptance into the Histotechnology program or program director consent Semester(s) Offered: Fall

HST 113 Histotechnology Topics II (1) 1,0

This course will cover management issues related to the histology laboratory. Students will prepare design a QA/ QI program, write policy and procedures, prepare resumes, and review for the certification exam. (1.2) Proficiency Credit Available (2 EIT) Pass/No Credit Not Available

SPECIAL NOTE:Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) lab tests to prove immunity to common illnesses, 4) TB test, 5) health insurance, 6) uniform, 7) fully vaccinated for COVID-19. Explore the Histology Program Program and come to an **information session**.

In-District Tuition/Fees: \$288 (effective 2025/26 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in HST 111 and HST 121 **Semester(s) Offered:** Spring

HST 121 Embedding and Cutting I (4) 1,6

This course will provide an introduction to the practical skills of the histotechnology profession. The focus of the study will be on the hands-on use of histology equipment and techniques used in the preparation of slides. (1.2) Proficiency Credit Available (2 EIST) Pass/No Credit Not Available

SPECIAL NOTE:Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) lab tests to prove immunity to common illnesses, 4) TB test, 5) health insurance, 6) uniform, 7) fully vaccinated for COVID-19. Explore the Histology Program and come to an <u>information session</u>. In-District Tuition/Fees: \$702 (effective 2025/26 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Acceptance into the Histotechnology program or program director consent **Semester(s) Offered:** Fall

HST 123 Embedding and Cutting II (4) 1,6

This course will provide additional opportunities to improve the practical skills of the histotechnology professional. The focus of study will be on the hands-on use of histology equipment and techniques used in the preparation of slides from paraffin and frozen sections. (1.2) Proficiency Credit Available (2 EIST) Pass/No Credit Not Available

SPECIAL NOTE:Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) lab tests to prove immunity to common illnesses, 4) TB test, 5) health insurance, 6) uniform, 7) fully vaccinated for COVID-19. Explore the Histology Program and come to an <u>information session</u>. In-District Tuition/Fees: \$702 (effective 2025/26 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in HST 111 and HST 121 **Semester(s) Offered:** Spring

HST 125 Special Stains (3) 2,2

This course will cover the theory and practice of special stains in the histology lab. Units include: carbohydrates and amyloid tissue, connective and muscle tissue, nerve tissue, microorganisms, pigments, minerals, and cytoplasmic granules. (1.2) Proficiency Credit Available (2 EIST) Pass/No Credit Not Available

SPECIAL NOTE:Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) lab tests to prove immunity to common illnesses, 4) TB test, 5) health insurance, 6) uniform, 7) fully vaccinated for COVID-19. Explore the Histology Program and come to an <u>information session</u>. In-District Tuition/Fees: \$564 (effective 2025/26 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in HST 111 and HST 121 **Semester(s) Offered:** Spring

HST 131 Histotechnology Practicum I (2) 0,6 This course will provide the student with supervised experience in a histology lab. Students will practice performing all the routine responsibilities of a histotechnician including: grossing, processing, embedding, cutting, staining, and interacting with other histology personnel. (1.2) Proficiency Credit Available (2 EIST) Pass/No Credit Not Available

SPECIAL NOTE:Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) lab tests to prove immunity to common illnesses, 4) TB test, 5) health insurance, 6) uniform, 7) fully vaccinated for COVID-19. Explore the Histology Program and come to an <u>information session</u>. In-District Tuition/Fees: \$371 (effective 2025/26 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in HST 113 or program director consent

Semester(s) Offered: Spring

HST 133 Histotechnology Practicum II (2) 0,6

This course builds on the skills learned in HST 131 and will provide the student with additional supervised experience in a histology lab setting. Histotechnician students will have the opportunity to expand their knowledge of the workflow in a histology lab and practice techniques in a new clinical setting. (1.2) Proficiency Credit Available (2 EIST) Pass/No Credit Not Available

SPECIAL NOTE:Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) lab tests to prove immunity to common illnesses, 4) TB test, 5) health insurance, 6) uniform, 7) fully vaccinated for COVID-19. Explore the Histology Program and come to an <u>information session</u>. In-District Tuition/Fees: \$371 (effective 2025/26 academic year)

<u>Ín-dístrict tuition rates are subject to change based on</u> <u>Board approval</u>.

Prerequisite: Grade of C or better in HST 131 or program director consent

Semester(s) Offered: Spring