



### **Course Description**

#### **MLT2931 | Histotechnology Seminar | 3.00 credits**

This course will prepare students for career entry. Emphasis will be placed on current topics in histotechnology, legal and ethical responsibilities of health care professionals, knowledge of the health care delivery system, including health policies and financing and employability skills. Corequisite: MLT1840L.

### **Course Competencies:**

**Competency 1:** The student will demonstrate knowledge and comprehension of all areas of histotechnology material and current topics by:

1. Performing literature searches and discussing current journal articles
2. Performing computer-based exams
3. Correlating histotechnological results with disease states
4. Associating laboratory findings with clinical data to assess test results and procedures
5. Recommending corrective action when the following procedures are done improperly; tissue processing, embedding, microtomy, routing H and E staining, oversleeping and histochemistry techniques

**Competency 2:** The student will demonstrate knowledge and comprehension of the legal and ethical responsibilities of health care professionals by:

1. Discussing the legal framework of the health care occupation
2. Explaining the medical liability of health care workers
3. Describing the code of Ethics consistent with the health care occupation
4. Recognizing illegal and unethical practices of health workers
5. Explaining the patients' Bill of Rights

**Competency 3:** The student will have knowledge and comprehension of the health care delivery system by:

1. Describing trends affecting the delivery system of health care
2. Identifying the basic component of the health care delivery system, including health polices and financing
3. Identifying the general roles and responsibilities of the individual members of the health care team
4. Explaining the importance of maintaining professional competence through continuing education

**Competency 4:** The student will demonstrate knowledge and comprehension of employability skills by:

1. Writing effective resumes
2. Conducting job searches online and through local, national and international newspapers
3. Securing information about a job
4. Applying for state licensure
5. Applying of ASCP exam
6. Recognizing appropriate affective/ professional behavior
7. Identifying acceptable work habits

### **Learning Outcomes:**

1. Communication
2. Numbers / Data
3. Critical Thinking
4. Information Literacy
5. Social Responsibility
6. Ethical Issues
7. Computer / Technology Usage
8. Environmental Responsibility