

COURSE SYLLABUS

LAST REVIEW	Spring 2021
COURSE TITLE	Embalming Theory
COURSE NUMBER	MTSC 0205
DIVISION	Health Professions
DEPARTMENT	Mortuary Science
CIP CODE	12.0301
CREDIT HOURS	4
CONTACT HOURS/WEEK	Class: 2 Lab: 4
PREREQUISITES	None
COURSE PLACEMENT	This course is part of a selective admission program. Students must be admitted to the Mortuary Science program to enroll in this course.

COURSE DESCRIPTION

This course involves the process of chemically treating the dead human body to reduce the presence and growth of microorganisms, to retard organic decomposition, and to restore an acceptable physical appearance. As embalming is the keystone of funeral service, its history, theory and practical applications will be discussed.

PROGRAM LEARNING OUTCOMES

1. Explain the importance of funeral service professionals in developing relationships with families and communities they serve.
2. Identify standards of ethical conduct in funeral service practice.
3. Interpret how federal, state, and local laws apply to funeral service in order to ensure compliance.
4. Apply principals of public health and safety in handling and preparation of human remains.
5. Demonstrate technical skills in embalming and restorative art that are necessary for the preparation and handling of human remains.
6. Demonstrate skills required for conducting arrangements conferences, visitations, services, and ceremonies.
7. Describe the requirements and procedures for burial, cremation, and other accepted forms of final disposition of human remains.
8. Describe methods to address the grief-related needs of the bereaved.
9. Explain management skills associated with operating a funeral establishment.
10. Demonstrate verbal and written communication skills and research skills needed for funeral service practice.

TEXTBOOKS

<http://kckccbookstore.com/>

METHODS OF INSTRUCTION

A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

COURSE OUTLINE

- I. Orientation and Introduction
- II. Death
- III. Pre-Embalming Changes
- IV. Technical Orientation of Embalming
- V. Preparation of the Body
- VI. Selection of Arteries
- VII. Injection
- VIII. Types of Embalming Chemicals
- IX. Dilution
- X. Drainage
- XI. Cavity Treatment
- XII. Autopsies, Necropsies or Postmortem Exams
- XIII. Postmortem Conditions and Their Embalming Treatments

COURSE LEARNING OUTCOMES

Upon successful completion of this course, the student will:

- A. Review the major components of the embalming process.
- B. Demonstrate the use of standard embalming instruments, machines, and accessories.
- C. Select an embalming procedure based on a pre-case analysis.
- D. Identify the steps in the pre-embalming stage.
- E. Explain the steps of the embalming stage.
- F. Discuss the fluids used in the embalming process.
- G. Identify the various sites used for injection and drainage.
- H. Explain the OSHA standards used in the embalming room.
- I. Identify the steps of the post embalming stage.
- J. Complete a simulated embalming case report.

ASSESSMENT OF COURSE LEARNING OUTCOMES

Student progress is evaluated through both formative and summative assessment methods. Specific details may be found in the instructor's course information document.

COLLEGE POLICIES AND PROCEDURES

Student Handbook

<https://www.kckcc.edu/files/docs/student-resources/student-handbook-and-code-of-conduct.pdf>

College Catalog

<https://www.kckcc.edu/academics/catalog/index.html>

College Policies and Statements

<https://www.kckcc.edu/about/policies-statements/index.html>

Accessibility and Accommodations

<https://www.kckcc.edu/academics/resources/student-accessibility-support-services/index.html>.