

**STATE UNIVERSITY OF NEW YORK
COLLEGE OF TECHNOLOGY
CANTON, NEW YORK**



MASTER SYLLABUS

FSAD 253: Embalming Lab II

CIP Code:

(12.0302) Funeral Direction/Services

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Updated by: April 10, 2025

Course Implemented: Spring 2026

**Science, Health and Criminal Justice
Funeral Services Administration
Spring 2026**

- A. **TITLE: Embalming Lab II**
- B. **COURSE NUMBER: FSAD 253**
- C. **CREDIT HOURS (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity):**

Credit Hours: 1
Lecture Hours per Week: 0
Lab Hours per Week: 2
Other per Week: 0

Course Length: 15 Weeks

- D. **WRITING INTENSIVE COURSE: No**
- E. **GER CATEGORY: None**
- F. **SEMESTER(S) OFFERED: Fall/Spring**
- G. **COURSE DESCRIPTION:**

This course offers students a hands-on laboratory experience that reinforces the embalming theory taught in FSAD 121 or FSAD 211: Analytical Embalming. Under the direct supervision of a licensed embalmer, students will embalm a minimum of five human remains, complete detailed embalming reports, adhere to OSHA regulations, and demonstrate fundamental embalming techniques.

- H. **PRE-REQUISITES/CO-REQUISITES:**
- a. Pre-requisite(s): Enrollment into FSAD program; FSAD 121 or FSAD 211 or permission from Program Director; Blue Card status with the Department of Health - Bureau of Funeral Directing
- b. Co-requisite(s): Must be enrolled (or completed) either FSAD 121 Analytical Embalming or FSAD 211 Embalming and Aseptic Techniques.
- c. Other Co-requisite : None

I. STUDENT LEARNING OUTCOMES:
Upon completion of this course, the student will:

Student Learning Outcome [SLO]	Program Student Learning Outcomes [PSLO]	Institutional Student Learning Outcomes [ISLO]
1. The student will demonstrate different aseptic techniques, using various disinfecting chemicals, engineering controls, and proper embalming procedures, before, during, and after the embalming process.	2.1.4 Apply principles of public health and safety in the handling and preparation of human remains.	5. Industry, Professional, Discipline-Specific Knowledge and Skills
2. The students will apply basic embalming principles and theory through lab-based embalming experiences.	2.1.5 Demonstrate technical skills in embalming and restorative art that are necessary for the preparation and handling of human remains.	5. Industry, Professional, Discipline-Specific Knowledge and Skills

J. APPLIED LEARNING COMPONENT: Yes X No _____

If Yes, select one or more of the following categories:

- | | |
|--------------------------|-------------------------------------|
| Classroom/Lab <u>X</u> | Civic Engagement _____ |
| Internship _____ | Creative Works/Senior Project _____ |
| Clinical Practicum _____ | Research _____ |
| Practicum _____ | Entrepreneurship _____ |
| Service Learning _____ | (program, class, project) |
| Community Service _____ | |

K. TEXTS:

Gee-Mascarello, S. (2022). *Embalming: History, theory, and practice: Sixth edition.* McGraw Hill.

Penepent, D.R. (2023). *A complete guide to the Science section of the National Board Exam for funeral services: Revised edition.* Anubis Publication Inc.

L. REFERENCES: None

M. EQUIPMENT: Microsoft Word or comparable software. Internet access is required.

N. GRADING METHOD: Pass/Fail

The grading will be as follows:

Passing grade:

- Student completed a minimum of 5 embalmings and accompanying lab reports
- Student completed a practical lab examination** (fully online students will complete the practical lab examinations during the on-campus residency weekend)
- Student completed all assigned lab activities

Failing grade:

- Not meeting the proper number of embalmings and documentation submissions will result in a failing grade.

Incomplete grade:

- Incompletes will only be granted for documented emergencies aligned with SUNY Canton policy
- Student must have completed a minimum of 3 embalmings and reports to obtain an incomplete

This course can only be retaken once.

Once enrolled in the Funeral Services Administration program, students must complete the course of study within six (6) years. FSAD courses that are (6) years or older must be retaken because the American Board of Funeral Service Education revises the course outlines every seven years.

O. SUGGESTED MEASUREMENT CRITERIA/METHODS:

Evaluation of completion of 5 embalming reports, with HCHO monitoring documentation.

P. DETAILED COURSE OUTLINE:

Embalm five cases

- A. Complete embalming reports for each case
- B. Calculate dilution of HCHO
- C. Demonstrate proper cleaning technique, before, during and after the embalming process.

Q. LABORATORY OUTLINE:

The embalming laboratory is designated for the preparation of human remains. Each session's goals and objectives are determined by the condition of the remains and the specific treatments required. Students are expected to complete a minimum of five embalmings per semester, in addition to a practical laboratory examination.

In addition to embalming labs, students will learn cosmetic application, restorative art techniques, and how to dress human remains.

Non-body labs that may be done in the absence of a cadaver will include:

- Suturing
- Moving and lifting obese human remains
- Terminal Disinfection practice
- Biohazard techniques and waste management
- Using a removal stretcher
- Setting the features
- Utilizing and using embalming instruments properly
- Learning proper techniques and usage of equipment in the laboratory
- Learning proper chemical formulations
- Applying color theory through cosmetic and restoration techniques

Note* Virtual/Online students will be required to complete labs in a funeral home and have them signed off by their preceptor. All funeral homes must be approved by the Program Director, and in good standing with the Bureau of Funeral Directing. All funeral homes must have an OSHA formaldehyde air quality monitor. All online students will participate in an on-campus residency weekend in which they will complete embalming lab practical examinations with program instructors.