

# MORTUARY SCIENCE (MOR SCI)

## **Mortuary Science (MOR SCI) 102**

### **Microbiology For Embalmers**

The basic principles of microbiology related to the principles of funeral service education, especially as they pertain to embalming sanitation, morgue disinfection, public health, and embalming practice. The development and use of personal, professional and community hygiene and sanitation is discussed. The methods of transmission of infectious diseases, control procedures of these diseases with special emphasis on protection to the embalmer are described to differentiate between indigenous microorganisms and pathogens and/or opportunists causing diseases commonly associated with the human host and dead human remains. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade of C or better in BIOLOGY 120, BIOLOGY 121 and HLH SCI 102.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

## **Mortuary Science (MOR SCI) 104**

### **Pathology For Embalmers**

This course in Pathology is designed to study the pathological conditions of the human body in its postmortem state and how those pathological conditions affect various parts of the body, with particular emphasis on those conditions which relate to or affect the embalming or restorative art process. Pathological conditions discussed will dictate the embalming procedures, methods and chemicals for preservation required by the embalmer. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade of C or better in BIOLOGY 120, BIOLOGY 121 and HLH SCI 102.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

## **Mortuary Science (MOR SCI) 108**

### **Accounting In Funeral Service**

An introduction to basic principles of accounting theory. Applications to funeral home operations are made throughout financial statements and their analysis, worksheets, journalizing, receivables, payables, deferrals and accruals. Inventory cost models for funeral merchandise, is covered along with depreciation models and payroll accounting. Accounting proficiencies will enable the understanding of funeral service records and the funeral directors guidelines of funeral arrangements as prescribed by Federal Trade Commission Regulations rule on funeral industry practices. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*Acceptance into the Mortuary Science program/plan 257.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

## **Mortuary Science (MOR SCI) 109**

### **Sociology For Funeral Service**

Sociology studies family structures, social structures, and the factors of change within those groups. This course relates those factors of change to the impacts of death and the relationship of the role of the funeral director in providing closure through funeral rites, ceremonies, customs, religion and rituals. Emphasis is placed on the cultural requirements and diversities of each family the funeral director is privileged to serve and an awareness of the changing social factors, which affect American Funeral Rites and the families served. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*Acceptance into the Mortuary Science program/plan 257.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

## **Mortuary Science (MOR SCI) 117**

### **History of Funeral Service**

A survey of the history of funeral service with emphasis on the individuals, events, and forces that have influenced contemporary funeral principles and practices as well as the progression of associations and education within funeral service. Computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in ENGLISH 101, SPEECH 101, MATH 118 or higher General Education Math Course, BIOLOGY 116 (or both BIOLOGY 226 & BIOLOGY 227), and BIOLOGY 120, or consent of the Program Director.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

## **Mortuary Science (MOR SCI) 118**

### **Microbiology & Pathology for Embalmers**

This course is designed to study the disease processes and their impact on the human body, with emphasis on those conditions which relate to or affect the handling of human remains. The course covers the basic principles of microbiology, as it relates these principles to Funeral Service Education especially as they pertain to sanitation, disinfection, public health, and embalming practice. The development and use of personal, professional and community hygiene and sanitation are discussed. Computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in English 101, Speech 101, Math 118 or higher General Education Math Course, Biology 116 (or both BIOLOGY 226 & BIOLOGY 227), and Biology 120, or consent of the Program Director.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

## **Mortuary Science (MOR SCI) 119**

### **Chemistry For Embalmers**

This course is a survey of the basic principles of chemistry as they relate to funeral service. Emphasis is on the chemical principles and precautions involved in the preservation and disinfection of the dead human body. Computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in ENGLISH 101, SPEECH 101, MATH 118 or higher General Education Math Course, BIOLOGY 116 (or both BIOLOGY 226 & BIOLOGY 227), and BIOLOGY 120, or consent of the Program Director.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 120**

**Social Science for Funeral Service**

This course covers the basic principles of sociology as they relate to funeral service. Emphasis is placed on family structures, social structures, and the factors of change that relate to funeral practices. Covered in the course are the basic principles of psychology and counseling as they relate to funeral service. Especially stressed are the psychological concepts in the areas of grief, bereavement, mourning, aftercare, and crisis intervention with emphasis on the role of the funeral practitioner.

*Grade C or better in English 101, Speech 101, Math 118 or higher General Education Math Course, Biology 116 (or both BIOLOGY 226 & BIOLOGY 227), and Biology 120, or consent of the Program Director.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 121**

**Restorative Art**

A survey of the basic principles of Restorative Art as they relate to Funeral Service. Stressed are the techniques of restoring and recreating an acceptable physical appearance of the deceased. Computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade of C or better in MOR SCI 117, MOR SCI 118, MOR SCI 119, MOR SCI 120*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 122**

**Embalming Theory I**

This course is a survey of the process of chemically treating human remains to reduce the presence and growth of microorganisms to temporarily inhibit organic decomposition, and to restore an acceptable physical appearance. The subject includes the study of death of the human body, government regulations applicable to the embalming process, embalming analysis and reports, instrumentation, and various conditions encountered with human remains. Computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade of C or better in MOR SCI 117, MOR SCI 118, MOR SCI 119, MOR SCI 120*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 123**

**Funeral Directing & Cremation**

This course focuses on the basic duties, responsibilities, and expectations of those practicing funeral service. This includes notification of death, transfer of remains, conduct of the arrangement conference, prefunded/preplanned funerals, religious practices, fraternal funerals and military honors, shipment of remains, final disposition, aftercare, and regulatory and legislative compliance. The Cremation Curriculum is intended to give the student an overview of cremation topics including proper procedures, legal considerations, services, merchandise, trends, and the history of cremation. The curriculum is not crematory operator training. Writing assignments, as appropriate to the discipline, are part of the course. Computer and computer skills required.

*Grade of C or better in MOR SCI 117, MOR SCI 118, MOR SCI 119, MOR SCI 120*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**HD Course**

**Mortuary Science (MOR SCI) 124**

**Anatomy for Embalmers**

The study of the human body with particular emphasis on those systems providing the foundation for embalming, pathology, public health, and restorative art. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade of C or better in MOR SCI 117, MOR SCI 118, MOR SCI 119, and MOR SCI 120*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 209**

**Funeral Management & Merchandise**

This course covers the construction and features caskets, outer burial containers, and other funeral related products such as cemetery headstones and markers. Merchandising examines methods of purchasing, pricing, display, and sale of funeral merchandise as well as services. Emphasis are placed on the component parts of funeral merchandise, including materials used, component part styles, finishes, dimensions/functions and pricing methods. General management techniques and theory as they relate to specific funeral home operational procedures and practices are emphasized. Management examines specific areas of funeral service practice and the managerial guidelines for the contemporary concepts of funeral service management as they relate to client families and community, staff personnel, and professional associates and associations/agencies. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*MOR SCI 203.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 211**

**Psychology Of Funeral Service**

The underlying value and relevance of this course for preparing the funeral director is that the symbolic and ritualistic aspects of the funeral have a significant impact upon the emotional experience of the bereaved. Emphasis on the grief process and its variations across individuals as influenced by psychological factors aids the funeral director in becoming a facilitating agent for effective mourning through personal interactions as well as the design and implementation of the funeral service. This course will also prepare the funeral director to know when to make a referral for mental health services. Issues relating to children and death and particular theories/theorist are also stressed. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*Acceptance into program/plan 257 or Consent of Department Chairperson.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 217****Business Communication**

Computer and computer skills required. This course outlines the basic principles of effective communication skills as they relate to funeral service. Topics include: the communication process; language; nonverbal, verbal and written communication; listening; self-concept; public speaking; interpersonal, group, and business communication with an emphasis on soft skills; etiquette and the use of technology in funeral service practice. The course also covers the Federal Trade Commission and the Trade Regulation Rule on Funeral Industry Practices. The Funeral Rule requires that funeral providers disclose detailed information about prices and legal requirements to persons arranging funerals. The Rule also requires disclosure of specific itemized price information and prohibits specific unfair practices and misrepresentations. This course covers professional ethics and their relation to funeral service. Proper training in ethics increases awareness of the need to build trust and rapport. This knowledge will help funeral practitioners do what is proper and in the best interest of those they serve while maintaining the public trust. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in MOR SCI 121, MOR SCI 122, MOR SCI 123, and MOR SCI 124 or consent of the Program Director.*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 218****Mortuary And Business Law**

The subject area guidelines for Funeral Service Law are designed to introduce the student to rights, duties, and responsibilities of the funeral service practitioner and funeral establishment; including but not limited to: state and federal laws, regulations and administrative agency law pertaining to funeral service including preneed; torts involving the dead human body and the funeral service practitioner; wills, estates, probate and related matters; cemeteries, crematories and issues related to final disposition; sources of law; the legal status of the dead human body; the right to control funeral arrangements and final disposition and liability for funeral expenses; and the legal aspects of being licensed to practice in funeral service (funeral director, embalmer, etc.). This course is a survey of the basic principles of business law as they relate to funeral service. Included are the bodies of law and the judicial system found in the United States of America, contracts, sales, consumer protection, bailments, employment, agency, business organizations, and insurance. Computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in MOR SCI 121, MOR SCI 122, MOR SCI 123, MOR SCI 124 or consent of Program Director*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 219****Restorative Art Laboratory**

Applied experience in restoring damaged human remains to achieve a normal life appearance of the deceased. Study of techniques employed to bring about restoration of a deceased human being to as near a normal appearance as possible. The subject area for restorative art is designed to introduce the techniques and importance of creating an acceptable appearance of the deceased for the benefit of the surviving family members. A computer and computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in MOR SCI 121, MOR SCI 122, MOR SCI 123, MOR SCI 124 or consent of Program Director*

1 Laboratory hours. 3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 220****Embalming Theory II**

This course is a survey of the process of chemically treating human remains to reduce the presence and growth of microorganisms to temporarily inhibit organic decomposition, and to restore an acceptable physical appearance. The subject includes the study of death of the human body, government regulations applicable to the embalming process, embalming analysis and reports, instrumentation, and various conditions encountered with human remains. A computer and computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in MOR SCI 121, MOR SCI 122, MOR SCI 123, MOR SCI 124 or consent of Program Director*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 221****Funeral Management with Accounting**

This is a broad overview of the basic principles of funeral service management. General management theory is applied to funeral service practice with a focus on concepts, functions and areas of management. In addition, trends in funeral service and disaster preparedness are explored. An exploration of small business management, its benefits and risks. Emphasis is given to business formation, development, management, and marketing. Human resources, accounting, trends, and the use of technology are also analyzed. Computer skills required. Writing assignments, as appropriate to the discipline, are part of the course.

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 222****Embalming Laboratory**

This course is a survey of the process of chemically treating human remains to reduce the presence and growth of microorganisms to temporarily inhibit organic decomposition, and to restore an acceptable physical appearance. The subject includes the study of death of the human body, government regulations applicable to the embalming process, embalming analysis and reports, instrumentation, and various conditions encountered with human remains. A computer and computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade C or better in MOR SCI 217, MOR SCI 218, MOR SCI 219, MOR SCI 220 or consent of Program Director*

6 Laboratory hours. 2 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 223**

**Funeral Merchandising**

The curriculum guideline for Funeral Merchandising is designed to introduce the funeral service student to the basics of merchandising as they apply to the funeral profession. Funeral providers as defined by the FTC in 1984 offer both service and merchandise. This outline considers both service and merchandise as the products provided by funeral service practitioners. The curriculum is divided into two main sections. The first covers construction and features of caskets, outer burial containers, and other funeral and cemetery products. The second section of the curriculum guideline examines methods of purchasing, pricing, display, and sale of funeral and cemetery merchandise as well as funeral and cemetery services. Computer skills are required. Writing assignments, as appropriate to the discipline, are part of the course.

*Grade of C or better in MOR SCI 217, MOR SCI 218, MOR SCI 219, and MOR SCI 220*

3 Lecture hours. 3 Credit Hours.

**Offered At:** MX

**Mortuary Science (MOR SCI) 224**

**Advanced Mortuary Practice Capstone**

This capstone course includes a survey of topics providing an overview of various tasks and subjects a funeral director/embalmer will encounter in the role of a practitioner. Legal, compliance, and ethical topics are covered. An overview of the curriculum and the practical application of theory as it relates to the ethical practice of funeral service is included. Writing assignments, as appropriate to the discipline, are a part of the course.

*Grade of C or better in MOR SCI 217, MOR SCI 218, MOR SCI 219 and MOR SCI 220*

4 Lecture hours. 4 Credit Hours.

**Offered At:** MX