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) 103 Chemistry For Embalmers

The basic principles of chemistry related to the principles of funeral service education. Especially stressed are the principles and precautions involved in the sanitation and disinfection of dead human remains, focusing strictly on chemistry and embalming chemicals, modifying agents, supplemental fluids and autopsy compounds. Potentially harmful chemicals used in the preparation room and their regulations are emphasized along with the essential characteristics of fermentation, and putrefaction in the area of the chemistry of decomposition of 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) 111 History of Funeral Service

Survey of current expectations in American Funeral Practice with emphasis on task and personality of the practitioner. Trends and issues in embalming practice from ancient Egyptian burial rites to current American practices and foreign procedures. Blackboard (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) 203 Funeral Directing

This course recognizes the wide variation of funeral customs across the country, attempting to point out some general practices that contain minimal geographic and cultural differences, including general information on notification of death, transfer of remains, conduct of the arrangement conference, pre-funded/preplanned funerals. Included is the cross-section of religious funeral practices, fraternal and military funerals, shipment of remains, cremation and aftercare. Guidelines for the course are designed to introduce the Federal Trade Commission and the Trade Regulation 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.

Grade of C or better in MOR SCI 111.

3 Lecture hours. 3 Credit Hours.

Offered At: MX HD Course

Mortuary Science (MOR SCI) 204 Mortuary And Business Law

The student is introduced to the sources of law, the legal status of the dead human body. The funeral directors responsibilities are examined as practicing professionals in relationship to that of the final disposition. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

Completion of two semesters in the Mortuary Science program/plan 257. 3 Lecture hours. 3 Credit Hours.

Offered At: MX

Mortuary Science (MOR SCI) 207

Restorative Art

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. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

BIOLOGY 226 recommended.

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) 210 Advance Mortuary Science Practice/Ethics

A survey of topics presented by the Director of the Mortuary Science program/plan, providing an overview of various tasks and subjects a director will encounter in the role of a practitioner. Legal and Moral Ethics are covered. An overview of the curriculum and the practical application of theory as it relates to the ethnical practice of mortuary science. Exit examinations/core competency capstone course. Writing assignments, as appropriate to the discipline, are part of the course.

Consent of Department Chairperson.
2 Lecture hours. 2 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) 213

Embalming Theory I

The involvement of all aspects of embalming theory. From the evaluation of features to the case analysis, embalming reports and instrumentation. A study of phenomenon of death in the human body is detailed. Theory I includes the study of government regulations applicable to the embalming process. 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 MOR SCI 102, 103, 104.

3 Lecture hours. 3 Credit Hours.

Offered At: MX

Mortuary Science (MOR SCI) 214

Embalming Laboratory

Practical application of embalming techniques and laboratory procedures of the deceased human body. Blackboard Course (BbOC) computer skills recommended but not required. Writing assignments, as appropriate to the discipline, are part of the course.

MOR SCI 102, 207, 213, 215, 216 and BIOLOGY 226, 227, 130, 131.

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

Offered At: MX

Mortuary Science (MOR SCI) 215

Restorative Art Laboratory

Applied experience in restoring damaged human remains to achieve a normal life appearance of the deceased. 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 MOR SCI 207, BIOLOGY 226 and BIOLOGY 227.

4 Laboratory hours. 2 Credit Hours.

Offered At: MX

Mortuary Science (MOR SCI) 216 Embalming Theory II

Course examines the difficulties encountered by the embalmer due to disease and pathological changes of the deceased, examination of preparation of autopsied cases as well as the procedures for handling and embalming more difficult cases. Theory II includes the study of special treatments and techniques for different conditions encountered in the dead human body. 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 MOR SCI 213, BIOLOGY 226, 227, 130, 131.

3 Lecture hours. 3 Credit Hours.

Offered At: MX