

Madonna University Course Descriptions

AGE 1070 Introduction to the Aging Experience 3 s.h.

Never before in human history have so many people lived into old age. This aging population impacts the aging individual, families, communities, and social policy. An overview of the field of aging, with attention to the cultural, social, psychological, and economic factors which influence the life of the older adult.

AGE 3070 Psychology of Midlife and Aging (PSY) 3 s.h.

What does it really mean to be a grown up? Examine adult psychological development from midlife to later years, including behavior and coping strategies as well as the cognitive, personality, and intellectual changes that occur with aging. Prerequisite: PSY 1010.

AHIS 2020 Monuments, Media, and Culture in World Art 3 s.h.

This introduction to the visual arts provides a strong foundation for understanding, and appreciation for human creativity across time and cultures. Students learn fundamental concepts about art, are exposed to a wide variety of artworks from around the world, and learn to observe how the visual arts reflect our respective cultures and impacts our daily lives. (Not for art majors.)

CIS 2380 Introduction to Computers 3 s.h.

Study of the evolution of computers and the operating functions of the hardware, systems software, application software, data communications, and ethics of data storage and retrieval; exploration of the integration and application of information and processing in the business environment and in the global society; hands-on experience with word processing, electronic spreadsheets, graphics, database management, and electronic mail.

ESS 3040 Oceans 3 s.h.

Introduction to the whole range of human interactions with the sea; includes special emphasis on environmental considerations and advancements associated with exploring the sea. *Interdisciplinary course designed for General Science, Integrated Science, and non-science majors.*

ESS 3290 Principles of Astronomy 4 s.h.

Provides a comprehensive introduction to astronomy. Topics include the solar system, stars, galaxies, cosmology, and history of astronomy. Astronomical laboratory investigations are part of the course. *Interdisciplinary course designed for General Science, Integrated Science, and non-science majors.*

HIS 1010 World Problems (PSC) 3 s.h.

Analysis of the most significant contemporary world issues confronting the international community of nations and citizens of United States.

HSP 3310 Management of the Bereavement Process 3 s.h.

The foundations of the bereavement process following the loss of a significant person. An examination of stage theories and key concepts that describe the grief continuum and personal transformation through the process of grief. Cultural attitudes and myths regarding loss and bereavement are examined in the context of gender, ethnicity, age, and circumstances of death. Personal reflections on loss and bereavement are encouraged throughout.

HSP 3500 Spiritual and Ethical Consideration in Palliative/End-of-Life Care (PSY)

3 s.h.

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Examines dying as potentially the last stage of human development and spiritual growth. Enhances religious literacy through identification of the salient beliefs and practices regarding illness, dying, death, and burial rituals of major world religions. Ethical theories, principles, and steps that guide decision making for individuals, families, and caregivers in Palliative/End-of-Life (EOL) care.

HTM 4370 Marketing Hospitality Services (MKT) 3 s.h.

An in-depth look at the nature and scope of the meetings, convention and trade show markets, how to effectively service this market, and increase market share for properties. Prerequisite: MKT 2440.

INB 3140 International Business 3 s.h.

Foundational knowledge of the current forces influencing the conduct of international business, including cultural, political, legal, and economic forces. Exploration of marketing entry strategies, trade and trade agreements, international monetary system, business finance, and organizational design and management considerations.

INB 4350 International Trade Structures and Systems 3 s.h.

An examination of current theories and patterns of international trade and finance, including an exploration of the history, institutional framework, and structural patterns of international trade, and an analysis of exchange rate determination theories and balance of payment drivers. Prerequisites: ECN 2720, ECN 2730, and INB 3140.

MGT 2360 Principles of Management 3 s.h.

An introduction to the nature and principles of management; history, theories, practices, problems, and techniques; characteristics and qualities of managers; contemporary trends in management thought and practice.

MIS 4570 Human Resources Information Systems 3 s.h.

The application of computer-based information systems to human resources (HR) management. Investigation of technologies appropriate for organizations of various sizes, effective strategies for obtaining and using technology, and the major trends in Internet technologies suitable for HR processes. Hands-on experience with industry standard software required.

MTH 1150 Contemporary Mathematics 3 s.h.

Designed to develop an understanding of and appreciation for the history, techniques, and applications of mathematics. Focus on a variety of real-world problems that can be solved by quantitative methods. Topics are selected from different branches of mathematics in order to bring the excitement of contemporary mathematical thinking to the non-specialist. Prerequisite: 1 year of high school algebra, or equivalent. *Satisfies the general education requirement.*

PHL 1010 Introduction to Philosophy 3 s.h.

A study of the meaning of philosophy, basic philosophical concepts, terminology, methods, problems, systems, and schools. *Core requirement for Pastoral Ministry majors and minors. Requirement for Religious Studies majors and minors.*

PSY 1010 General Psychology 3 s.h.

The science of behavior and mental processes: sensation and perception, learning and cognition, motivation, emotion, personality development, adjustment, and maladjustment.

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SLS 1000 Sign Language in Society

3 s.h.

A survey of American Sign Language and Deaf culture. Emphasis on Sign Language structure, history, and usage. Discussion of a sociocultural perspective of Deaf people, including readings from anthropology, sociology, linguistics, and education. Includes an examination of American attitudes toward Sign Language and Deaf culture.

SPA 2230, 2240 Intermediate Spanish I, II

3.s.h.

Development of the ability to communicate in Spanish with a focus on vocabulary building, grammar, reading, writing, and conversation. To be taken in sequence. Prerequisite for SPA 2230: SPA 1020. Prerequisite for SPA 2240: SPA 2230