Please note: The specializations are optional tracks you can take to add to your resume. The specializations for the MSG program are not required to graduate, and you do not have to declare a specialization in order to complete the courses. The tracks are meant for students who wish to focus on a particular area of gerontology. This specialization will not show up on your diploma or official transcripts.

#### **MASTER OF SCIENCE IN GERONTOLOGY**

#### with Specialization in Psychology

#### **REQUIRED COURSES (32 Units)**

Course Name and Number
GERO 510 – Physiology of Development and Aging
GERO 520 – Life Span Developmental Psychology
GERO 530 – Life Span Developmental Sociology
GERO 540 – Social Policy and Aging
GERO 589 – Case Studies in Leadership and Change Management
GERO 591 – Field Practicum (240 Hours)
GERO 593 – Research Methods
GERO 555 – Integrating Gerontology: A Multidisciplinary Approach

Course Name and Number
GERO 494 – Emotion-Cognition Interactions and Aging
GERO 508 – The Mind and Body Connection through the Lifespan
GERO 522 – Counseling Older Adults and Their Families
GERO 563 – Geronpsychology
GERO 566 – Cognitive Decline: Alzheimer's Disease and Dementia and Advances in Imaging
GERO 585 – The Aging Family

# with Specialization in Care Management

#### **REQUIRED COURSES (32 Units)**

Course Name and Number
GERO 510 – Physiology of Development and Aging
GERO 520 – Life Span Developmental Psychology
GERO 530 – Life Span Developmental Sociology
GERO 540 – Social Policy and Aging
GERO 589 – Case Studies in Leadership and Change Management
GERO 591 – Field Practicum (240 Hours)
GERO 593 – Research Methods
GERO 555 – Integrating Gerontology: A Multidisciplinary Approach

# with Specialization in Nutrition

#### **REQUIRED COURSES (32 Units)**

Course Name and Number
GERO 510 – Physiology of Development and Aging
GERO 520 – Life Span Developmental Psychology
GERO 530 – Life Span Developmental Sociology
GERO 540 – Social Policy and Aging
GERO 589 – Case Studies in Leadership and Change Management
GERO 591 – Field Practicum (240 Hours)
GERO 593 – Research Methods
GERO 555 – Integrating Gerontology: A Multidisciplinary Approach

#### **ELECTIVES (12 Units)**

Course Name and Number
GERO 488 – Food, Culture, Disease, and Longevity in Italy and in the Mediterranean
GERO 498 – Nutrition, Genes, Longevity and Diseases
GERO 515L* – Food Production and Food Services Management (Prerequisites: Introductory
Food Science and Biochemistry)
GERO 560* – Micronutrients, Health and Longevity (Prerequisites: Biochemistry and
Physiology. Student must have a solid understanding of digestion, absorption, and
metabolism of fat, protein, and carbohydrates.)
GERO 562 – Diseases of Aging with Emphasis on Cardiovascular Disease and Diabetes
GERO 566 – Cognitive Decline: Alzheimer's Disease and Dementia and Advances in Imaging
GERO 567 – Prevention of Chronic Diseases through Nutrition, Physical Activity and Lifestyle Changes
GERO 577 – Food Service and Senior Living (2 units)

\*Must have some science and/or nutrition background

# with Specialization in Entrepreneurship

#### **REQUIRED COURSES (32 Units)**

Course Name and Number
GERO 510 – Physiology of Development and Aging
GERO 520 – Life Span Developmental Psychology
GERO 530 – Life Span Developmental Sociology
GERO 540 – Social Policy and Aging
GERO 589 – Case Studies in Leadership and Change Management
GERO 591 – Field Practicum (240 Hours)
GERO 593 – Research Methods
GERO 555 – Integrating Gerontology: A Multidisciplinary Approach

#### ELECTIVES (12 Units Minimum)

Course Name and Number
GERO 501 – Applied Legal and Regulatory Issue in Aging
GERO 502 – Marketing and Shifts in Consumer Decision Making
GERO 504 – Current Issues in Aging Services Management
GERO 506 – Technological Innovations in Aging (Gerontechnology)
GERO 541 – Health Care Delivery Models: Comparative Approaches
GERO 550 – Administration and System Management in Programs for Older Adults
GERO 565 – Novel Technologies in Aging and Assisted Living
GERO 574 – Leadership and Management in Senior Living (3 units)
GERO 576 – Finance and Senior Living (3 units)

# with Specialization in End of Life

#### **REQUIRED COURSES (32 Units)**

Course Name and Number
GERO 510 – Physiology of Development and Aging
GERO 520 – Life Span Developmental Psychology
GERO 530 – Life Span Developmental Sociology
GERO 540 – Social Policy and Aging
GERO 589 – Case Studies in Leadership and Change Management
GERO 591 – Field Practicum (240 Hours)
GERO 593 – Research Methods
GERO 555 – Integrating Gerontology: A Multidisciplinary Approach

#### **ELECTIVES (12 Units Minimum)**

Course Name and Number
GERO 493 – Longevity and Death among Ancient and Modern European Population (2 Units)
GERO 507 – End of Life Care
GERO 522 – Counseling Older Adults and Their Families
GERO 566 – Cognitive Decline: Alzheimer's Disease and Dementia and Advances in Imaging
GERO 585 – The Aging Family

# with Specialization in Geriatric Care

#### **REQUIRED COURSES (32 Units)**

Course Name and Number
GERO 510 – Physiology of Development and Aging
GERO 520 – Life Span Developmental Psychology
GERO 530 – Life Span Developmental Sociology
GERO 540 – Social Policy and Aging
GERO 589 – Case Studies in Leadership and Change Management
GERO 591 – Field Practicum (240 Hours)
GERO 593 – Research Methods
GERO 555 – Integrating Gerontology: A Multidisciplinary Approach

Course Name and Number
GERO 507 – End of Life Care
GERO 522 – Counseling Older Adults and Their Families
GERO 557 – Geriatric Care Management
GERO 564 – Multiple Chronic Conditions and Older Adults
GERO 567 – Prevention of Chronic Diseases through Nutrition, Physical Activity and Lifestyle Changes
GERO 568 – Adaptive Age-Friendly Environments and Injury Prevention

# with Specialization in Health Science

#### **REQUIRED COURSES (32 Units)**

Course Name and Number
GERO 510 – Physiology of Development and Aging
GERO 520 – Life Span Developmental Psychology
GERO 530 – Life Span Developmental Sociology
GERO 540 – Social Policy and Aging
GERO 589 – Case Studies in Leadership and Change Management
GERO 591 – Field Practicum (240 Hours)
GERO 593 – Research Methods
GERO 555 – Integrating Gerontology: A Multidisciplinary Approach