Emphasis - Non-Coordinated Program

MS in Food and Nutrition Services

Description
The Master of Science in food and nutrition services degree prepares students for doctoral studies in nutrition, food service management, or hospitality management for postsecondary teaching positions, or for careers in established or emerging clinical or industrial settings. The program is designed to provide students with a broad background in nutrition, food service management, or hospitality management; development of necessary analytical skills; and exposure to current nutrition, food service management, and hospitality management research.

Minimum Total Credit Hours: 30

Goals/Mission Statement
The mission of the M.S. in food and nutrition services is to prepare students for entry into nutrition-related or hospitality management-related fields of study and/or their industries with excellence and integrity.

Learning Outcomes:
1. Students will be able to demonstrate how to interpret, evaluate, and use professional literature to make ethical, evidence-based practice decisions.
2. Students will be able to demonstrate effective and professional oral and written communication and documentation when communicating with individuals, professional groups, and the public.
3. Students will be able to incorporate professional knowledge with effective management and education techniques to facilitate food, nutrition, and hospitality related behavior change.
4. Students will be able to use a decision making process to identify nutrition- or hospitality-related problems, and to determine and evaluate appropriate interventions.
5. Students will be able to apply knowledge of nutrition or hospitality management to enhance the well being of individuals and groups.
6. Students will be able to apply management and business theories and principles to the development, marketing, and delivery of nutrition or hospitality programs or services.

Course Requirements

Core Curriculum (6 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>NHM 525 Research I Principles of Research</td>
<td>3</td>
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<tr>
<td>NHM 526 Statistics I in NHM</td>
<td>3</td>
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</tbody>
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Emphasis - Non-Coordinated Program

Description
The Non-Coordinated Program (non-CP) track requires 30 hours for the nontesis completion option and 36 hours for the thesis completion option.

Course Requirements
Requirements for the M.S.F.N.S. degree for the non-CP track are 6 hours of research core requirements and 24 hours of electives. Students may choose to take an additional 6 hours of thesis.

Research Core (6 hours)
- NHM 525. Research I – Principles of Research (3 hours)
- NHM 526. Statistics I in NHM (3 hours)

Electives (24 hours)
Additional 24 hours of graduate courses that are not directed research, practicum, or thesis. At least 12 hours must be NHM. Committee approval required.

List of suggested electives below.
- NHM 531. Community Nutrition: Theory and Application (3)**
- NHM 533. Foodservice Management: Theory and Application (3)**
- NHM 534. Medical Nutrition Therapy: Theory and Application (3)**
- NHM 511. Advanced Nutrition (3)**
- NHM 515. Nutrition in Weight Mgmt. & Eating Disorders (3)
- NHM 516. Nutrition in Aging
- NHM 522. Nutrition Policy (3)**
- NHM 613. Theoretical Application for Nutrition Education (3)
- NHM 614. Foundations in Child Nutrition Management (3)
- NHM 618. Maternal, Child, & Adolescent Nutrition (3)
- NHM 619. Sports Nutrition (3)
- NHM 620. Leadership Dietetics & Hosp. Mgmtl. Organiz. (3)
- NHM 621. Advanced Human Development (3)
- NHM 623. Nutritional Epidemiology (3)
- NHM 691. Special Topics in NHM (3)
• NHM 606. Ethics and Human Subjects Research (3)
• NHM 615. Advanced Financial Management in Hospitality (3)
• NHM 624. Advanced Marketing in the Hospitality Industry (3)
• NHM 627. Trends and Topics in Hospitality Management (3)
• NHM 628. Organizational Behavior in Hospitality (3)
• NHM 662. Advanced Hotel Operations (3)
• NHM 671. Advanced Services Quality Management (3)
• NHM 676. Adv. Hospitality Information Technology (3)
• NHM 693. (3-6 hours)
  • ES 515. Stress and the Brain (3)
  • ES 542. Sports Psychology (3)
  • ES 608. Methods and Procedures of Exercise Testing (3)
  • ES 611. Exercise Physiology I (3)
  • ES 616. Exercise Physiology II (3)
  • ES 615. Physiological Aspects of Aging (3)
  • IMC 585. Health Communication (3)
  • PH 505. Health Program Planning
  • PH 511. Applied Statistics
  • PH 515. Motivational Interviewing
  • PH 528. Public Health Policy
  • PH 555. Health Equity
  • PH 555. Human Health and Illness
  • PH 600. Foundations of Public Health
  • PH 635. Theories in Health Promotion
  • PH 646. Epidemiology
  • PH 685. Health Program Evaluation
  • Phil 628

**Denotes courses required for the CP track
Other courses recommended by the advisory committee

Thesis (6 hours)
For thesis option: 6 hours of thesis are required.
• NHM 697. Thesis (1-6 hours) - Can be repeated to equal total required hours