NUTRITION SCIENCE, MSNS

The goal of the online MSNS is to increase the body of knowledge in nutrition science to improve public health and health promotion for nutrition-associated disease management both in the US and globally.

Curriculum

Prerequisites for admission to the program include an introductory nutrition and biology or chemistry.

The 10 CU MS degree would include 6 courses in Advanced Nutrition training, 2 electives, and 2 capstone courses, that could be completed by full time students in 3 semesters or part-time students in 5 semesters. All courses other than the 2 capstone courses would also be open to student in the Graduate Nutrition Minor and Graduate Nutrition Certificate programs.

SAMPLE COURSE TABLE

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Course Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NUTR 6010</td>
<td>Nutritional Epidemiology</td>
<td>1</td>
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<tr>
<td>NUTR 6020</td>
<td>Advanced Micronutrient Metabolism</td>
<td>1</td>
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<tr>
<td>NUTR 6030</td>
<td>Advanced Medical Nutrition Therapy I</td>
<td>1</td>
</tr>
<tr>
<td>NUTR 6040</td>
<td>Advanced Macronutrient Metabolism</td>
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<tr>
<td>NUTR 6050</td>
<td>Advanced Medical Nutrition Therapy II</td>
<td>1</td>
</tr>
<tr>
<td>NURS 6230</td>
<td>Nutrition Counseling</td>
<td>1</td>
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<tr>
<td>or NUTR 6060</td>
<td>Nutrition Counseling</td>
<td></td>
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<tr>
<td>NUTR 6070</td>
<td>Capstone Project Planning</td>
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<td>NUTR 6080</td>
<td>Capstone Project Completion</td>
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</tbody>
</table>

Select 2 Elective Courses

NURS 6760 Obesity and Health (Data Science and Precision Nutrition)

or NUTR 6760 Obesity and Health

NUTR 6090 Nutrition Equity

NUTR 6100 Omics of Nutrition Science

NUTR 6120 Culinary Nutrition

Total Course Units 10

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2023 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.

Full Time Plan of Study

First Year

Fall

Core Courses 3

Course Units 3.00

Spring

Core Courses 2

Course Units 2.00

Summer

Core Course 1

Elective Course 1

Course Units 2.00

Second Year

Fall

Core Course 1

Capstone I 1

Course Units 2.00

Spring

Capstone II 1

Elective Course 1

Course Units 2.00

Total Course Units 10.00