

ACADEMIC ROADMAP

Dietetics Combined Pathway, BS and MS
Fall 2023

Freshman Year (32 credits)

FIRST SEMESTER -16 cr

| Course Title | Catalog Number | Prerequisite(s) |
|---|----------------|------------------------------|
| Introduction to Psychology (GE23 Social Sciences) | PSY 101 | |
| Introduction to Nutrition | NFS 102 | |
| Fundamentals of Chemistry (GE23-Natural Sciences)* | CHE 111 | Math SAT >480 or HS GPA >83% |
| Fundamentals of Chemistry Lab | CHE 113 | Corequisite: CHE 111 |
| College Writing (GE 23 Communications) | CWP 101 | |
| GE 23 World Languages | | |

Notes:

SECOND SEMESTER-16 cr

| Course Title | Catalog Number | Prerequisite(s) |
|--|----------------|---------------------------------|
| Principles of Biology | BIO 100 | |
| Introduction to Food Prep | NFS 100 | |
| Fundamentals of Chemistry II | CHE 112 | CHE 111 and CHE 113 |
| Fundamentals of Chemistry Lab | CHE 114 | CHE 111, CHE 113, Coreq: CHE112 |
| Argumentation and Research (GE 23 Communications) | CWP 102 | CWP 101 |
| GE 23 – Humanities | | |

Notes and recommendations:

Attend at least one faculty office hour each semester; visit Academic Commons (Math & Writing Centers, tutoring); view your degree audit sheet in Degree Works. World Languages – First year students should be advised to register for Basic Writing and World Languages if these requirements were not satisfied through high school. *If SAT or HS requirement is not met for CHE111, register for MAT 114 and earn a C or better; if < C, register for CHE 110. Some GE23 courses may fulfill two GE 23 requirements.

Sophomore Year (62 credits)

THIRD SEMESTER-14 credits

| Course Title | Catalog Number | Prerequisite(s) |
|--|----------------|---------------------------|
| Introduction to the Diet Profession | NFS 230 | |
| Applied Food Chemistry | NFS 200 | NFS 100, NFS 102, CHE 112 |
| Principles of Organic Chemistry | CHE 321 | CHE 112/114 |
| Human Anatomy and Physiology | BIO 308 | BIO 100 |
| Human Anatomy and Physiology Lab | BIO 309 | BIO 100 |

| Course Title | Catalog Number | Prerequisite(s) |
|--------------|----------------|-----------------|
| GE – Arts | | |

FOURTH SEMESTER-16 credits

| Course Title | Catalog Number | Prerequisite(s) |
|-----------------------------------|----------------------|--|
| Advanced Nutrition | NFS 302 | NFS 102, CHE 112, CHE 321, BIO 308 or BIO 311 and Bio 312. |
| Life Cycle/Community Nutrition I | NFS 315 | NFS 102 |
| Biological Chemistry | CHE 322 | CHE 202 or CHE 321 |
| Applied Management in Dietetics I | NFS 211 | |
| GE 23 World Hist Global/Diversity | ANT 300, 301, or 330 | |

Notes and recommendations:

Form a study group; consider enrolling in a minor or certificate program

Junior Year (93 credits)

FIFTH SEMESTER-16 credits

| Course Title | Catalog Number | Prerequisite(s) |
|------------------------------------|----------------|------------------------------------|
| Applied Management in Dietetics II | NFS 311 | NFS 211 |
| Life Cycle/Community Nutrition II | NFS 316 | NFS 315 |
| Medical Nutrition Therapy I | NFS 401 | NFS 302, CHE 322, BIO 308, BIO 309 |
| Nutrition Care A | NFS 445 | NFS 302, NFS 315 |
| Survey of Microbiology | BIO 355 | BIO 100 or BIO 111 |

SIXTH SEMESTER-15 credits

| Course Title | Catalog Number | Prerequisite(s) |
|--|----------------|-------------------------------|
| Principles of Nutrition Education | NFS 405 | NFS 316, NFS 401 |
| Integrative and Functional Nutrition | NFS 330 | NFS 102 |
| Medical Nutrition Therapy II | NFS 402 | NFS 401, Corequisite: NFS 446 |
| Nutrition Care B | NFS 446 | NFS 445, Corequisite: NFS 402 |
| Introduction to Probability/Statistics – GE 23 Mathematics | MAT 311 | |
| GE 23 – US History | | |

Notes and recommendations:

Visit the Career Development Center; talk to your faculty advisor about the MS Dietetics.

Summer Session-3 credits

| Course Title | Catalog Number | Prerequisite(s) |
|--------------------------------------|----------------|-----------------|
| Exp Food Service Systems Health Care | NFS 471 | NFS 311 |

Senior Year (123 credits)**SEVENTH SEMESTER-14 credits**

| Course Title | Catalog Number | Prerequisite(s) |
|--|-----------------------|-------------------------------|
| Medical Nutrition Therapy III | NFS 403 | NFS 402, Corequisite: NFS 447 |
| Introduction to Nutrition Research (GE 23 Critical Thinking and Reasoning AND Information Literacy) | NFS 430 | NFS 402, MAT 311 or ECO305 |
| Nutrition Care C | NFS 447 | NFS 446, Corequisite NFS 403 |
| Current Trends in Nutrition (GRAD) | NFS 605 | NFS 102 |

EIGHTH SEMESTER-13 credits

| Course Title | Catalog Number | Prerequisite(s) |
|--------------------------|-----------------------|------------------------|
| Nutrition Care D | NFS 448 | NFS 403, NFS 447 |
| Nutrition Care E | NFS 449 | NFS 447 |
| Epidemiology | HEW 605 | |
| Methods in Nutrition Res | NFS 689 | NFS 430 |

Notes and recommendations:

Apply for graduation; apply to graduate school, if applicable; visit the Career Development Center to have your resume reviewed

Graduate Year (21 credits)**Graduate Year – Ninth Semester**

| Course Title | Catalog Number | Prerequisite(s) |
|--|-----------------------|------------------------|
| Exp Learning in Weight Management & Diabetes | NFS 607 | NFS 403 |
| Exp Learning in Adv Medical Diet | NFS 609 | NFS 403, NFS 430 |
| Elective (Statistics Recommended) | | |

J-Term Session-3 credits

| Course Title | Catalog Number | Prerequisite(s) |
|--|-----------------------|------------------------|
| Elective - Graduate Practicum in Dietetics | NFS 550 | NFS 448 |

Graduate Year – Tenth Semester

| Course Title | Catalog Number | Prerequisite(s) |
|---------------------------------------|-----------------------|------------------------|
| Nutrition Counselling | NFS 612 | NFS 403, NFS 405 |
| Master's Project | NFS 690 | Instructor permission |
| Leadership and Project Mgmt Dietetics | NFS 601 | |

Total Graduate Credits - 30