Advising Sheet for Holyoke Community College Students Interested in Nutrition at UMass Amherst

About the Major

UMass Amherst offers a <u>B.S. in Nutrition</u>, which has three tracks: <u>Dietetics</u>, <u>Nutrition and Society</u>, and Nutrition and Health Sciences.

The **Nutrition and Health Sciences track** prepares students to pursue careers or graduate training in nutrition, medicine, physician assistant programs, pharmacy, dentistry, and other health science related careers.

The **Nutrition and Society track** prepares students to pursue careers or graduate training in nutrition, public health, social work, education, and other applied professional careers. Students will be prepared to work in community nutrition programs

The **Dietetics track** prepares students to apply for a career in dietetics. Effective **January 1, 2024**, the Commission on Dietetic Registration (CDR) will require a minimum of a master's degree to be eligible to take the credentialing exam to become a registered dietitian/nutritionist (RDN) after completion of a dietetic internship.

Course Recommendations by Track

UMass Amherst equivalent in blue

Nutrition and Society and Nutrition and Health Sciences

- CHM 121 Chemistry for Science & Engineering I (CHEM 111)
- CHM 124 Chemistry for Science & Engineering II (CHEM 112)
- CHM 221 Organic Chemistry I (CHEM 261)
- CHM 222 Organic Chemistry II (CHEM 262) if pursuing the Nutrition and Health Sciences track
- BIO 107 General Biology I (BIOLOGY 151)
- BIO 217 Human Anatomy & Physiology I (KIN 271)
- BIO 218 Human Anatomy & Physiology II (KIN 272)
- MATH 142 Statistics (STATS 111) students interested in physician assistant and medical school should wait to take a 200-level statistics class at UMass
- NTR 101 Introduction to Nutrition (NUTR 130)
- BIO 229 Microbiology (MICROBIO 255)
- PSY 110 Introduction to Psychology (PSYCH 100)

Dietetics

- CHM 121 Chemistry for Science & Engineering I (CHEM 111)
- CHM 124 Chemistry for Science & Engineering II (CHEM 112)
- CHM 221 Organic Chemistry I (CHEM 261)
- BIO 107 General Biology I (BIOLOGY 151)
- BIO 217 Human Anatomy & Physiology I (KIN 270)
- BIO 218 Human Anatomy & Physiology II (KIN 272)
- MATH 142 Statistics (STATS 111)
- NTR 101 Introduction to Nutrition (NUTR 130)
- PSY 110 Introduction to Psychology (PSYCH 100)

- BIO 229 Microbiology (MICROBIO 255)
 MGT 230 Principles of Management (MGMT 301)
 MGT 231 Human Resource Management (MGMT 314)

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