

NUTRITIONAL SCIENCE COMPREHENSIVE MAJOR: COMMUNITY NUTRITION EMPHASIS

Program Requirements

Nutritional Science Major: Community Nutrition Comprehensive Emphasis

A minimum of 64 credits is required:

| Code | Title | Credits |
|-----------------------|---|---------|
| NTR 305 | Community Nutrition | 3 |
| NTR 310 | Nutritional Assessment | 3 |
| NTR 320 | Nutrition Education and Counseling | 3 |
| NTR 400 | Nutrition in the Lifecycle | 3 |
| NTR 410 | Medical Nutrition Therapy (with laboratory) | 4 |
| NTR 420 | Food Service Systems Management | 3 |
| One of the following: | | 3 |
| ESS 360 | Nutrition for Wellness and Performance | |
| NTR 360 | Nutrition and Weight Management | |
| Two credits of: | | 2 |
| NTR 490 | Senior Seminar in Nutrition | |
| NTR 499 | Internship in Nutrition | |

Minimum supporting courses

| | | |
|---------------------|---|-----|
| BIOL 150 | Biological Principles (with laboratory) (GT-SC1) | 4 |
| BIOL 201 | Introduction to Microbiology (with laboratory) | 4 |
| BIOL 300 | Basic Nutrition | 3 |
| BIOL 372 | Human Anatomy and Physiology I (with laboratory) | 4 |
| BIOL 373 | Human Anatomy and Physiology II (with laboratory) | 4 |
| CHEM 111 & CHEM 112 | General Chemistry I (GT-SC2) and General Chemistry Laboratory I (GT-SC1) | 4 |
| CHEM 113 & CHEM 114 | General Chemistry II and General Chemistry Laboratory II | 4 |
| ESS 185 | Lifetime Wellness | 3 |
| MATH 140 | College Algebra (GT-MA1) | 3 |
| PSY 100 | General Psychology (GT-SS3) | 3 |
| Either both: | | 4-8 |
| CHEM 231 & CHEM 234 | Introduction to Organic Chemistry and Biochemistry and Introductory Organic and Biochemistry Laboratory | |

Or all of the following:

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|---------------------|--|--|
| CHEM 331 & CHEM 334 | Organic Chemistry I and Organic Chemistry Laboratory I | |
| CHEM 332 & CHEM 335 | Organic Chemistry II and Organic Chemistry Laboratory II | |

Total Credits 64-68

| Course | Title | Credits |
|-----------------|------------------------------|---------|
| Year One | | |
| Fall | | |
| CHEM 111 | General Chemistry I (GT-SC2) | 3 |

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|----------------|---|-----------|
| CHEM 112 | General Chemistry Laboratory I (GT-SC1) | 1 |
| ENG 102 | Writing and Rhetoric I (GT-CO1) | 3 |
| ESS 185 | Lifetime Wellness | 3 |
| Gen Ed | General Education | 3 |
| HWTR 100 | First Year Seminar | 1 |
| MATH 140 | College Algebra (GT-MA1) | 3 |
| Credits | | 17 |

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|----------------|--|-----------|
| Spring | | |
| BIOL 150 | Biological Principles (with laboratory) (GT-SC1) | 4 |
| CHEM 113 | General Chemistry II | 3 |
| CHEM 114 | General Chemistry Laboratory II | 1 |
| Gen Ed | General Education | 6 |
| Credits | | 14 |

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|-----------------|--|-----------|
| Year Two | | |
| Fall | | |
| BIOL 372 | Human Anatomy and Physiology I (with laboratory) | 4 |
| ENG 103 | Writing and Rhetoric II (GT-CO2) | 3 |
| Gen Ed | General Education | 6 |
| PSY 100 | General Psychology (GT-SS3) | 3 |
| Credits | | 16 |

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|----------------|---|-----------|
| Spring | | |
| BIOL 201 | Introduction to Microbiology (with laboratory) | 4 |
| BIOL 373 | Human Anatomy and Physiology II (with laboratory) | 4 |
| Gen Ed | General Education | 6 |
| Credits | | 14 |

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|---------------------|---|-----------|
| Year Three | | |
| Fall | | |
| CHEM 231 & CHEM 234 | Introduction to Organic Chemistry and Biochemistry and Introductory Organic and Biochemistry Laboratory | 4 |
| OR | | |
| CHEM 331 & CHEM 334 | Organic Chemistry I and Organic Chemistry Laboratory I | |
| NTR 305 | Community Nutrition | 3 |
| NTR 310 | Nutritional Assessment | 3 |
| UD Elective | Upper division elective, minor, or second major course | 6 |
| Credits | | 16 |

| | | |
|---------------------|--|--------------|
| Spring | | |
| BIOL 300 | Basic Nutrition | 3 |
| CHEM 332 & CHEM 335 | Organic Chemistry II and Organic Chemistry Laboratory II | 4 |
| NTR 320 | Nutrition Education and Counseling | 3 |
| UD Elective | Upper division elective, minor, or second major course | 3-6 |
| Credits | | 13-16 |

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|--------------------|---|-----------|
| Year Four | | |
| Fall | | |
| NTR 360 or ESS 360 | Nutrition and Weight Management or Nutrition for Wellness and Performance | 3 |
| NTR 400 | Nutrition in the Lifecycle | 3 |
| NTR 410 | Medical Nutrition Therapy (with laboratory) | 4 |
| UD Elective | Upper division elective, minor, or second major course | 6 |
| Credits | | 16 |

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|---------------------|---|-----------|
| Spring | | |
| ESS 412 or CHEM 231 | Exercise Biochemistry or Introduction to Organic Chemistry and Biochemistry | 3 |
| NTR 420 | Food Service Systems Management | 3 |
| NTR 490 or NTR 499 | Senior Seminar in Nutrition or Internship in Nutrition | 2 |
| UD Elective | Upper division elective, minor, or second major course | 6 |
| Credits | | 14 |

Total Credits 120-123