

**BS in Nutrition & Exercise Physiology**

Advising worksheet - **WSU Pullman**

**Prerequisites for Fall 2018 NEP Admission**

**For students taking core requirements and BS NEP prerequisites at WSU Pullman**

Upper division major classes available at WSU Spokane only.

Separate application to NEP program due in January.

Program starts in Fall semester only.

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| **BS NEP prerequisites** | **UCORE classes not covered by prereqs** |
| BIOL 106 (Intro Biology: Organismal) | ENGL 101 |
| BIOL 107 (Intro Biology: Cell and Genetics) | [ARTS] |
| BIOL 251 or 353 (Human Physiology) | [ROOT] |
| BIOL 333 (Human Nutrition) | [DIVR] |
| CHEM 101 or 105 (Principles of Chemistry I) | [CAPS] (completed in Senior year) |
| CHEM 102 or 106 (Principles of Chemistry II) | Junior Writing Portfolio\* |
| CHEM 345 (Organic Chemistry) |  |
| COM 102 (Public Speaking) |  |
| KINES 262 or BIOL 315 (Human Anatomy) |  |
| MBIOS 303 (Biochemistry) | **Pre-health professions track (pre-med, PT, etc)** |
| MBIOS 305 (Microbiology) | PHYS 101 |
| PHIL 103 or 365 (Ethics or Biomedical Ethics) | PHYS 102 |
| PSYCH 105 (Psychology) |  |
| STATS 205 or 212 (Statistics) |  |
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| **Fall semester Juniors (16 credits)** | **Spring semester Juniors (13 credits)** |
| NEP 320 Strength Training & Conditioning (3 credits) | NEP 402 Vitamin & Mineral Metabolism (3) |
| NEP 340 Foods w/Application to Physical Activity (3) | NEP 427 Nutritional Assessment & Life Counseling (3) |
| NEP 362 Biomechanical Analysis (3) | NEP 435 Exercise, Diet & Disease (4) |
| NEP 400 Macronutrient Metabolism (3) | NEP 476 Exercise Testing & Prescription (3) |
| NEP 463 Exercise Physiology (4) |  |
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| **Fall semester Seniors (13 credits)** | **Spring semester Seniors (13 credits)** |
| NEP 458 Nutrition & Exercise throughout Lifecycle (3) | MGMT 301 Principles of Mgmt & Organization (3) |
| NEP 478 ECG, Medications & Procedures (3) | NEP 480 Cardiopulmonary Rehabilitation (4) |
| NEP 479 Nutrition & Exercise Practicum I (3) | NEP 482 Nutrition & Exercise Practicum II (3) |
| NEP 489 Exercise Internship Seminar (1) | NEP Elective or NEP 499 Special Problems (3) |
| [CAPS] Capstone course (3) |  |
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| **Summer term Seniors (10 credits)** | **(65 total credits in NEP courses)** |
| NEP 490 Exercise Internship (10) |  |

\*Writing Portfolio includes 3 papers saved from previous classes and a timed writing completed at WSU Spokane.

<https://spokane.wsu.edu/studentaffairs/academic-assistance/jr-writing-portfolio/>