COURSE SCHEDULE for: BSc HNU Health Sciences

| | FALL TERM | | WINTER |
|---------------|-----------------|---|----------|
| YEAR 1 | HNU 142 | Introduction to Food & Health | HNU 145 |
| | CHEM 101 | Chemistry | CHEM 102 |
| | BIOL 111 | Cell Biology | BIOL 215 |
| | Arts X | | Arts X |
| | Arts Y | | Arts Y |
| YEAR 2 | HNU 146(245) | Food Science Fundamentals | HNU 225 |
| | HNU 242 | Foundations of Nutrition Science | HNU 262 |
| | BIOL 251 | Human Anatomy & Physiology | BIOL 252 |
| | CHEM 225 | Organic Chemistry | CHEM 255 |
| | STATS 101 | Elementary Statistics | BSAD 112 |
| YEAR 3 | HNU 384 | Research Methods: Theory | HNU 365 |
| | HNU 351 | Nutritional Assessment | HNU 485 |
| | HNU 355 | Chronic disease management | PHIL 335 |
| | Open | | Open |
| | Arts X | | Arts X |
| YEAR 4 | HNU 405 | Food Availability | HNU 475 |
| | HNU | | HNU 452 |
| | Open | | Open |
| | Open | | Open |
| | Open | | Open |
| HNU Electives | HNU 356 | Food service & quantity foods | HNU 2XX |
| | HNU 366 | Maternal & Child Nutrition | HNU 328 |
| | HNU 425 | Nutrition in Aging | HNU 363 |
| | HNU 433 | Policy for Health Intedisciplinary Strategies | HNU 421/ |
| | HNU 471/BSAD356 | Entrepreurship | HNU 456 |
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OFFICE: 48 credits HNU core + designated

WINTER TERM

| HNU 145 | Introduction to Foods |
|-----------------|-------------------------------|
| CHEM 102 | Chemistry |
| BIOL 215 | Microbiology |
| Arts X | |
| Arts Y | |
| HNU 225 | Professional Practice |
| HNU 262 | Nutrition in Human Metabolism |
| BIOL 252 | Human Anatomy & Physiology |
| CHEM 255 | Biochemistry |
| BSAD 112 | Business Decision Making |
| HNU 365 | Community Nutrition |
| HNU 485 | Research Methods: Application |
| PHIL 335 | Ethics in Health and Medicine |
| Open | |
| Arts X | |
| HNU 475 | Effecting Change |
| HNU 452 | Clinical nutrition |
| Open | |
| Open | |
| Open | |
| HNU 2XX | |
| HNU 328 | Functional Foods |
| HNU 363 | Sport Nutrition |
| HNU 421/HLTH301 | Globa Health |
| HNU 456 | Food Service Management |
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Course Sequence

| Year 1 BIOL 111, 215; CHEM 101, 102; HNU 142, 145; 12 credits arts electives - 6 in each of two subjects | Notes |
|---|-------|
| Year 2 BIOL 251, 252; BSAD 112; CHEM 221, 255; HNU 146(245), 225, 242, 262; STAT 101 | |
| Year 3 HNU 351, 355, 365, 384, 485; PHIL 335; 6 credits open electives; 6 credits arts electives for a pair | |
| Year 4 HNU 405, 452, 475; 3 credits HNU electives; 18 credits open electives | |