

|                                |                                | H | Course #               | Course Title   | Min. Grade | GEC | Prerequisite  | Additional Notes   |
|--------------------------------|--------------------------------|---|------------------------|--|------------|-----|---|--|
| FIRST YEAR                     | FALL                           | 4 | BIOL 1406              | General Biology I  |            |     |   | Satisfies Major-Specific Requirement.  |
|                                |                                | 4 | BIOL 2401              | Anatomy and Physiology I   |            | 030 |   | See General Education Core for more details. Lecture and Lab included                      |
|                                |                                | 3 | MATH 1342 or MATH 1343 | Elementary Statistical Methods or Intro to Biostatistics   | C          | 020 | College Ready TSI status in Mathematics.  | See General Education Core for more details.   |
|                                |                                | 4 | NUTR 3452              | Culinary Nutrition   | C          |     |   | Satisfies Major-Specific Requirement.  |
|                                |                                |   | UNIV                   | 1301 Learning Framework<br>1101 Academic and Career Success<br>1001 Living and Working by Design |            |     |   | As required, based on credit hours earned, TSI status, High school rank, major declaration |
| <b>15 Semester Total Hours</b> |                                |   |                        |  |            |     |   |  |
| FIRST YEAR                     | SPRING                         | 3 | NUTR 2351              | Introduction to Clinical Nutrition   | C          |     |   | Satisfies Major-Specific Requirement.  |
|                                |                                | 3 | CHEM 1311              | General Chemistry I  |            |     | MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 1388, MATH 2412, MATH 2413, or MATH 2487 with a grade of C or higher.  | Satisfies Major-Specific Requirement.  |
|                                |                                | 1 | CHEM 1111              | General Chemistry I Lab  |            | 090 | Credit/registration in CHEM 1311.   | See General Education Core for more details.   |
|                                |                                | 4 | BIOL 1407              | General Biology II   |            |     | BIOL 1406 or BIOL 1487.   | Satisfies Major-Specific Requirement.  |
|                                |                                | 4 | BIOL 2402              | Anatomy and Physiology II  |            | 030 | BIOL 2401.  | See General Education Core for more details. Lecture and Lab included                      |
| <b>15 Semester Total Hours</b> |                                |   |                        |  |            |     |   |  |
|                                |                                | H | Course #               | Course Title   | Min. Grade | GEC | Prerequisite  | Additional Notes   |
| SECOND YEAR                    | FALL                           | 3 | CHEM 1312              | General Chemistry II   |            |     | CHEM 1311.  | Satisfies Major-Specific Requirement.  |
|                                |                                | 1 | CHEM 1112              | General Chemistry II Lab   |            |     | Credit/registration in CHEM 1312.   | Satisfies Major-Specific Requirement.  |
|                                |                                | 3 | Choose 1               | Communication  | C          | 010 | For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301. | See General Education Core for more details. Options: ENGL 1301                            |
|                                |                                | 3 | HRPT 2303              | Medical Terminology  | C          |     |   | Satisfies Major-Specific Requirement.  |
|                                |                                | 2 | Choose 1               | Food Technology and Management Concentration   | C          |     |   | See Degree Plan for options.   |
|                                |                                | 3 | Choose 1               | Food Technology and Management Concentration   | C          |     | See specific course prerequisites   | See Degree Plan for options.   |
|                                | <b>15 Semester Total Hours</b> |   |                        |  |            |     |   |  |
| SECOND YEAR                    | SPRING                         | 4 | BIOL 3401              | General Microbiology   |            |     | BIOL 1406, BIOL 1407, CHEM 1311, CHEM 1111, CHEM 1312, and CHEM 1112.   |  |
|                                |                                | 3 | Choose 1               | Communication  | C          | 010 | For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301. | See General Education Core for more details. Options: ENGL 1302 or ENGL 1305               |
|                                |                                | 3 | CHEM 2323              | Organic Chemistry I  | C          |     | CHEM 1312.  | Satisfies Major-Specific Requirement.  |
|                                |                                | 1 | CHEM 2123              | Organic Chemistry Lab I  | C          |     | CHEM 1112.  | Satisfies Major-Specific Requirement.  |
|                                |                                | 3 | Choose 1               | American History   |            | 060 |   | See General Education Core for more details. Options: HIST 1302 or HIST/MASC 2328          |
| <b>14 Semester Total Hours</b> |                                |   |                        |  |            |     |   |  |

The 2024-2026 list of core courses can be found in the 2024-2026 Undergraduate Catalog: [www.utrgv.edu/catalog](http://www.utrgv.edu/catalog) > See 'Bachelors Degree Program Regulations'

**Symbols Key**

Minimum Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P - Passing; S - Satisfactory.  
**Bolded Course #:** Program Admission Requirement

**General Education Core (GEC) Sections:** 010 - Communication; 020 - Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy & Culture; 050 - Creative Arts; 060 - American History; 070 - Government/Political Science; 080 - Social and Behavioral Sciences; 090 - Applied Communication and Literacies; 090 - Humanities; 090 - Leadership; 090 - Science Labs; 090 - Interdisciplinary; 090 - Technologies; 090 - Language Diversity & Writing.

|   |        | H | Course #  | Course Title                                 | Min. Grade | GEC | Prerequisite  | Additional Notes  |
|---|--------|---|-----------|--|------------|-----|---|---|
| THIRD YEAR                                | FALL   | 3 | Choose 1  | American History                             |            | 060 |   | See General Education Core for more details. Options: HIST 1301 or HIST/MASC 2327 |
|   |        | 3 | PSYC 2301 | General Psychology                           |            | 080 |   | See General Education Core for course options.                                    |
|   |        | 3 | Choose 1  | Food Technology and Management Concentration | C          |     |   | See Degree Plan for options.  |
|   |        | 3 | HPRS 3320 | Patient Education in Health Sciences         | C          |     |   | Satisfies Major-Specific Requirement.   |
|   |        | 3 | NUTR 3310 | Advanced Nutrition and Exercise Metabolism   | C          |     | Grade of C or better in CHEM 2323 and CHEM 2123.                | Satisfies Major-Specific Requirement.   |
| <b>15 Semester Total Hours</b>            |        |   |           |  |            |     |   |   |
| THIRD YEAR                                | SPRING | 3 | NUTR 3355 | Multicultural Foods                          | C          |     |   | Satisfies Major-Specific Requirement.   |
|   |        | 3 | NUTR 3350 | Integrative Nutrition and Nutrigenomics      | C          |     | Grade of C or better in NUTR 2351.                              | Satisfies Major-Specific Requirement.   |
|   |        | 3 | Choose 1  | Food Technology and Management Concentration | C          |     |   | See Degree Plan for options.  |
|   |        | 3 | NUTR 4310 | Nutritional Education and Counseling         | C          |     | Grade of C or better in NUTR 2351.                              | Satisfies Major-Specific Requirement.   |
|   |        | 4 | NUTR 3456 | Experimental Foods                           | C          |     | Grade of C or better in NUTR 3452.                              | Satisfies Major-Specific Requirement.   |
| <b>16 Semester Total Hours</b>            |        |   |           |  |            |     |   |   |
|   |        | H | Course #  | Course Title                                 | Min. Grade | GEC | Prerequisite  | Additional Notes  |
| FOURTH YEAR                               | FALL   | 3 | POLS 2305 | U.S. Federal Government & Politics           |            | 070 |   | See General Education Core for course options.                                    |
|   |        | 3 | Choose 1  | Food Technology and Management Concentration | C          |     |   | See Degree Plan for options.  |
|   |        | 3 | Choose 1  | Creative Arts                                |            | 050 |   | See General Education Core for course options.                                    |
|   |        | 3 | NUTR 4359 | Community Nutrition                          | C          |     | Grade of C or better in NUTR 2351.                              | Satisfies Major-Specific Requirement.   |
|   |        | 3 | Choose 1  | Language, Philosophy & Culture               |            | 040 |   | See General Education Core for course options.                                    |
| <b>15 Semester Total Hours</b>            |        |   |           |  |            |     |   |   |
| FOURTH YEAR                               | SPRING | 3 | POLS 2306 | Texas Government & Politics                  |            | 070 |   | See General Education Core for course options.                                    |
|   |        | 3 | Choose 1  | Food Technology and Management Concentration | C          |     |   | See Degree Plan for options.  |
|   |        | 3 | Choose 1  | Integrative and Experiential Learning        |            | 090 |   | See General Education Core for course options. Options: COMM 1311; CSCI 1380      |
|   |        | 3 | Choose 1  | Food Technology and Management Concentration | C          |     |   | See Degree Plan for options.  |
|   |        | 3 | NUTR 4357 | Research Methods in Nutrition                | C          |     | Grade of C or better in NUTR 2351 and (MATH 1342 or MATH 1343). | Satisfies Major-Specific Requirement.   |
| <b>15 Semester Total Hours</b>            |        |   |           |  |            |     |   |   |
| <b>120 TOTAL HOURS</b>                    |        |   |           |  |            |     |   |   |
| <b>(42) Advanced minimum credit hours</b> |        |   |           |  |            |     |   |   |

Revised: Thursday, August 29th, 2024