



Complete all 6 sub-requirements

(62 hours)

A. AREA I:

Take the following courses:

Minimum Grade of "C" required

ENG-1101 Comp and Modern English I

3 hours

ENG-1102 Comp and Modern English II

3 hours

B. AREA II:

Take any 1000-2000 level course in literature

3 hours

Take any 1000-2000 level course with an expanded historical And Cultural Scope In 3 hours

**BIOLOGY MAJOR/GENERAL CONCENTRATION**

(24 hours)

Minimum 2.0 overall GPA Required

Take the following courses:

|   |         |
|---|---------|
| BIO 2220/L220 Prin Cell Biology W/Lab                         | 4 hours |
| BIO 2229/L229 General Ecology W/Lab                           | 4 hours |
| BIO 3320/L320 Genetics w/Lab                                  | 4 hours |
| BIO 4484 Senior Seminar In Biological & Environmental Science | 1 hour  |
| CHM 3342/L342 Organic Chemistry I W/Lab                       | 4 hours |
| CHM-3343/L343 Organic Chemistry II W/Lab                      | 4 hours |
| MTH-2210 Applied Statistics                                   | 3 hours |

**FOOD SAFETY CONCENTRATION**

(25 hours)

Take the following courses:

|                                     |         |
|-------------------------------------|---------|
| BIO 3372/L372 MICROBIOLOGY/LAB      | 4 hours |
| BIO 4414/L414 FOOD MICROBIOLOGY/LAB | 4 hours |
| BIO 4451/L451 TOXICOLOGY/LAB        | 4 hours |
| BIO 4418 FOOD LAWS & REGULATIONS    | 3 hours |
| CHM 3352/L352 BIOCHEMISTRY/LAB      | 4 hours |
| HSTM 4466 RESTAURANT MANAGEMENT     | 3 hours |
| NSG 2211 HUMAN NUTRITION            | 3 hours |

**MAJOR ELECTIVES:**

(7 HOURS)

Take 7 Or More Hours From The Following:

|               |   |           |
|---------------|---|-----------|
| BIO 3340      | Evolution   | 3 hours   |
| BIO 3382/L382 | Immunology W/Lab                                  | 4 hours   |
| BIO 4416/L416 | Microbial Ecology W/Lab                           | 4 hours   |
| BIO 4471/L471 | Parasitology W/Lab                                | 4 hours   |
| BIO 4476      | Special Topics In Biology                         | 1 hour    |
| BIO 4482/L482 | Molecular Biology W/Lab                           | 4 hours   |
| BIO 4488      | Internship In Biological Or Environmental Science | 1-3 hours |
| BIO 4489      | Internship In Biological Or Environmental Science | 1-3 hours |
| BIO 4490      | Internship In Biological Or Environmental Science | 1-3 hours |
| BIO 4491      | Guided Independent Research                       | 1-3 hours |
| BIO 4492      | Guided Independent Research                       | 1-3 hours |
| BIO 4493      | Guided Independent Study                          | 1-3 hours |
| BIO 4494      | Guided Independent Study                          | 1-3 hours |