

# APPROVED University Registrar

## College of Agriculture and Life Sciences MINOR IN GLOBAL FOOD SECURITY AND HEALTH

For students date of entry under UG catalog 2022-2023

The minor in Global Food Security and Health requires a minimum of 19 credit hours.

The Global Food Security and Health minor is an interdisciplinary program that explores the biophysical, technological, and institutional drivers that contribute to global food security and population health. The minor in Global Food Security and Health requires the completion of 19 credits; 13 credits required courses, and 6 credits free electives from the list below. All courses must be taken A-F basis unless only offered on P/F basis.

Name \_\_\_\_\_ Email \_\_\_\_\_ Last 4 digits of ID# \_\_\_\_\_ Major \_\_\_\_\_ Est. Graduation Date \_\_\_\_\_

### Required Courses — 9 Credits

| <b>Introductory Pathways Courses (6 credits)</b>                           | <b>Pathways Core</b>                                                                      | <b>Integrative Outcomes</b> | <b>Credits</b> | <b>Grade</b> | <b>Term taken</b> |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------|----------------|--------------|-------------------|
| AAEC 1005 Econ Food Fiber Sys or ECON 2005 Principles of Economics         | Social Sciences (3)                                                                       | Intercultural and Global    | 3              |              |                   |
| CSES 2244 Ag Global Food Sec and Health                                    | Natural Sciences (4)                                                                      | Intercultural and Global    | 3              |              |                   |
| <b>Middle Pathways Course (3 credits)</b>                                  |                                                                                           |                             |                |              |                   |
| HD 2014 – Integrative Health Practices for health wellbeing and Resilience | Social Sciences (3) and Critical Analysis of Identity and Equity in the United States (7) | Intercultural and Global    | 3              |              |                   |
| <b>Other non-Pathways required courses (4 credits)</b>                     |                                                                                           |                             |                |              |                   |
| SPES 2244                                                                  | World Crops: Food and Culture                                                             |                             | 3              |              |                   |
| ALS 2964/ALS 3954 ALS 4994                                                 | Field Study/Study Abroad/Under Graduate Research                                          |                             | 1              |              |                   |

### Restricted Electives — 6 Credits Minimum

| Courses                                                                          | Credits                   | Grades | Terms Taken |
|----------------------------------------------------------------------------------|---------------------------|--------|-------------|
| AAEC 3204 - International Agricultural Development and Trade                     | 3 (Core Concepts 3 and 7) |        |             |
| AAEC 3324 - Environmental & Sustainable Development Economics (Pre: AAEC 1005)   | 3                         |        |             |
| AAEC 3024 Monetary Glob Iss Applied Econ (Pre: AAEC 1005)                        | 3                         |        |             |
| ALCE 3014 Leadership Effective for Ag                                            | 3                         |        |             |
| ALS 2964 Field Study or ALS 3954 Study Abroad or ALS 4994 Undergraduate Research | 1-3                       |        |             |
| FREC 2124 Forests, Society & Climate                                             | 3                         |        |             |
| FREC 2784 Global Forest Sustainability                                           | 3                         |        |             |
| FREC 4014 Natural Resources Economics (Pre:AAEC 1005 or ECON 2005)               | 3                         |        |             |
| FST/IS/PSCI 2044 Food, war and Conflict                                          | 3                         |        |             |
| GEOG 3104 Environ Prob Pop Dev                                                   | 3 (Core Concepts 3)       |        |             |
| GEOG/UAP/WGS 4214 Gender Envir Intl Development (Pre: Junior Standing)           | 3                         |        |             |
| HORT 2184 Plants Places Culture Globally                                         | 3 (Core Concepts 3)       |        |             |
| PHS 2004 – Introduction to Public Health                                         | 3                         |        |             |
| PPWS 2104 Plants, Genes, and People (Pre: BIOL)                                  | 3                         |        |             |
| SPES 2244 World Crops: Food and Culture                                          | 3 (Core Concepts 3 and 7) |        |             |

Minimum GPA of 2.0 in all courses taken to fulfill the minor is required. Faculty advisor in the Office of Academic Programs will serve as a counterpart to the student's major advisor. Students choosing Global Food Security and Health minor will register with the Office of Academic Programs in the College of Agriculture and Life Sciences, 1060 Litton Reaves Hall. This will enable the college to provide any pertinent assistance, materials, and information to the student.

**If you have any questions, please contact: Dr. Ozzie Abaye – [cotton@vt.edu](mailto:cotton@vt.edu) or Drake-Whitney, Karen <[kdrake@vt.edu](mailto:kdrake@vt.edu)>**