

FOOD POLICY AND APPLIED NUTRITION DEGREE REQUIREMENT WORKSHEET FOR AY 2017-2018

Program Director: **Beatrice L. Rogers**
This is NOT an Official Transcript or Record

FPAN-MS Degree Credits Requirement: A minimum of 16 credits.

FPAN-PhD Degree Requirements: Students admitted directly to the PhD program must complete a minimum of four credits of coursework while enrolled at the Friedman School, and the Internship is optional for PhD students. Through courses taken at the Friedman School, or by submitting an Exemption Petition (see details below) to recognize preparation elsewhere, PhD students must meet all of the course requirements for the MS degree. PhD students must take NUTR: 0204: Principles of Epidemiology, NUTR 0210: Survey Research Nutrition and NUTR 0301: Nutrition in the Life Cycle, and two or more semesters of NUTR 0404: Food and Nutrition Policy Doctoral Research Seminar. All doctoral students complete an Individualized Development plan during their first semester; it is reviewed annually with their Academic Advisor/Thesis Chair.

Exemptions: For an exemption of a required FPAN course or degree requirement, you must complete an Exemption Petition form. Approval of an Exemption does NOT decrease the minimum number of course credits required for your degree program. Friedman student forms are available at: <http://nutrition.tufts.edu/students/registrar/forms>.

Important to Note: Students in their last semester prior to graduation must meet with their Academic Advisor/Thesis Chair in-person to review the FPAN Degree Requirement Worksheet, obtain the required approvals below, and submit the completed Worksheet to [Friedman's Registrar](#).

Student Name _____

Academic Advisor _____

| Course # | Course Title | Credit | Offered | Semester/Year Enrolled Mark "E" for Exemption | Grade |
|--|--|--------|-------------------------|--|-------|
| Nutrition Science (1 Credit): | | | | | |
| NUTR 0202 | Principles of Nutrition Science (common substitute: two-semester sequenced courses NUTR 0245/NUTR 0246) | 1 | Fall | | |
| Policy and Economics (3 Credits): | | | | | |
| NUTR 0203 | Fundamentals of Nutrition Policy and Programming (common substitution: NUTB 0206 but note course requires three in-person summer class sessions) | 1 | Fall | | |
| NUTR 0238 | Economics for Food Policy Analysis (or equivalent; e.g., cross-register via Fletcher for EIB E201 or UEP 0251) | 1 | Spring | | |
| PLUS Select ONE of the Following Courses: | | | | | |
| NUTR 0303 | Determinants of U.S. Food Policy (prerequisites: NUTR 0203, NUTR 0207, NUTR 0307, and NUTR 0238) | 1 | Fall | | |
| NUTR 0304 | Nutrition, Food Security, and Development (prerequisites: NUTR 0203 and NUTR 0238) | 1 | Fall | | |
| Statistics and Quantitative Methods (3 Credits): | | | | | |
| NUTR 0207 | Statistical Methods in Nutrition Science and Policy (common substitutions: cross-register via Public Health for PH 0205 or cross-register via Fletcher for EIB B205) | 1 | Fall | | |
| NUTR 0307 | Regression Analysis for Nutrition Policy | 1 | Spring | | |
| Select ONE of the Following Courses (or other Advanced Research Methods or Data Analysis course with Program Director's approval): | | | | | |
| NUTR 0310 | Qualitative Research Methods for Nutrition (common substitution: PH 0221 (0.5 credit) plus PH 0225 (0.5 credit); cross-register via Public Health) | 1 | Not offered AY 17-18 | | |
| NUTR 0311 | Nutrition Data Analysis | 1 | Fall | | |
| Applied Research Skills (1 Credit) – Select One of the Following Courses (Both Courses are Required for PhD Students): | | | | | |
| NUTR 0204 | Principles of Epidemiology (common substitution: cross-register (spring or summer semester) via Public Health for PH 0201) | 1 | Fall & Spring | | |
| NUTR 0210 | Survey Research in Nutrition (prerequisite: NUTR 0207 or equivalent) | 1 | Spring | | |
| Professional Internship or Research Practicum Degree Requirement; Write Internship Location/Title Below or Semester/Year of Practicum Enrollment in SIS: | | | | | |
| | | | | | |
| Training in Protection of Human Subjects Degree Requirement; If you did not take NUTR 0207, did you Email Friedman's Registrar your CITI Completion Certification (Circle): YES or NO | | | | | |
| | | | | | |

FPAN Specialization Degree Requirement: See Page 2 for the FPAN Specialization Requirement Worksheet. FPAN Specializations require at least **three credits** or **3.5 credits** of coursework (only **one credit** may be a required course, and only **one credit** may be a Directed Study course). Courses taken outside the Friedman School, including [approved transferred courses](#), may be used for the Specialization.

Complete for Graduation - Approval of Intent to Graduate:

Based on my review of this worksheet and transcript it appears that this student will have met his/her requirements for graduation by (circle month):

August or **February** or **May** (Year) _____.

Academic Advisor/Thesis Chair: _____

Program Director: _____

Date: _____

Date: _____

FPAN SPECIALIZATION REQUIREMENT WORKSHEET FOR AY 2017-2018 – Page 2

| List below any additional electives needed to fulfill the minimum 16 degree credits requirement: | | | | | |
|--|--------------|--------|---------|------------------------|-------|
| Course # | Course Title | Credit | Offered | Semester/Year Enrolled | Grade |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Self-Designed Specialization in Area of Your Choice Option (a minimum of three credits):

Must be at least three credits of coursework (only one credit may be a required course and only one credit may be a Directed Study course). Cross-registered courses and courses taken outside the Friedman School that are eligible for transfer of credit may be used for the Specialization. Complete the required Self-Designed [Specialization Approval form](#), obtain approvals, and submit to Friedman’s Registrar so fulfillment of the Specialization degree requirement may be added to your SIS academic record/transcript.

Specialization Title: _____

| Course (e.g., NUTR 0217) | Course Title | Credit | Semester/Year |
|--------------------------|--------------|--------|---------------|
| | | | |
| | | | |
| | | | |

Below are suggested Specializations and the associated required courses. Please keep in mind, you may apply the courses of interest below toward a Self-Designed Specialization as detailed above.

Humanitarian Assistance (minimum three credits needed)

| | | | | | |
|-----------|---|---|--------|--|--|
| NUTR 0229 | Humanitarian Action in Complex Emergencies | 1 | Fall | | |
| NUTR 0308 | Nutrition in Emergencies Policies, Practice and Decision-Making | 1 | Spring | | |

In addition to the above, select one of the following courses:

| | | | | | |
|-----------|--|---|--------|--|--|
| DHP D235 | Introduction to Research Methods (cross-register via Fletcher) | 1 | Spring | | |
| NUTR 0243 | Forced Migration | | | | |
| NUTR 0222 | Gender, Culture, and Conflict in Complex Humanitarian Emergencies | 1 | Fall | | |
| NUTR 0324 | Humanitarian Studies in the Field (enrollment limited to 10 Friedman students) | 1 | Spring | | |

Food Policy and Economics (minimum three credits needed)

| | | | | | |
|-----------|---|---|--------|--|--|
| EIB E211 | Microeconomics (students required to be concurrently enrolled in E210m unless they passed the Quantitative Reasoning equivalency exam; cross-register via Fletcher) | 1 | Fall | | |
| EIB E240 | Development Economics: Macroeconomic Perspectives (prerequisite: EIB E201 or equivalent; cross-register via Fletcher) | 1 | Spring | | |
| EIB E241 | Development Economics: Policy Analysis (prerequisite: EIB E201 or equivalent; cross-register via Fletcher) | 1 | Fall | | |
| NUTR 0341 | Economics of Agriculture and the Environment (prerequisite: NUTR 0238) | 1 | Spring | | |

In addition to the above, select two of the following one-credit Economics or Economic Policy Courses (or another Economics or Economic Policy course or Directed Study course with approval):

| | | | | | |
|----------|---|---|----------------------|--|--|
| EIB E243 | Agriculture and Rural Development in Developing Countries (prerequisite: EIB E201 or equivalent; cross-register via Fletcher) | 1 | Not offered AY 17-18 | | |
| UEP 0271 | Community Economic Development (cross-register via AS&E) | 1 | Fall | | |

Nutrition Interventions: Design, Operation, and Management (minimum 3.5 credits needed)

| | | | | | |
|-----------|---|-----|--------|--|--|
| NUTR 0301 | Nutrition in the Life Cycle (prerequisite: NUTR 0202 or equivalent) | 0.5 | Spring | | |
|-----------|---|-----|--------|--|--|

At least one of the following courses:

| | | | | | |
|-----------|--|---|---------------|--|--|
| NUTR 0227 | International Nutrition Programs | 1 | Fall | | |
| NUTR 0228 | Community and Public Health Nutrition (enrollment limited to 23 students; prerequisite: NUTR 0202 or equivalent) | 1 | Fall & Spring | | |

In addition to the above, select at least two of the following one-credit courses:

| | | | | | |
|-----------|--|---|--------|--|--|
| NUTR 0211 | Theories of Behavior Change and Their Application in Nutrition and Public Health (common substitution: NUTB 0211 in the spring but note course requires some in-person class sessions) | 1 | Fall | | |
| NUTR 0216 | Management, Planning, and Control of Nutrition and Health Programs and Organizations (common substitution: PH 0216 – cross-register via Public Health) | 1 | Spring | | |
| NUTR 0217 | Monitoring and Evaluation of Nutrition and Food (enrollment limited to 22 students) | 1 | Spring | | |
| NUTR 0218 | Communications Strategies in Nutrition and Health Promotion (enrollment limited to 20 students) | 1 | Spring | | |
| NUTR 0308 | Nutrition in Emergencies Policies, Practice and Decision-Making | 1 | Spring | | |
| NUTR 0325 | Science-Based Interventions for Child Malnutrition | 1 | Fall | | |