**NUTRITION PHD BIOCHEMISTRY (BIO) DIVISION WORKSHEET**

**2014 - 2015**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **PHD-BIO Degree Requirement Worksheet** | | | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  ***Student's Name/PID #*** | | | | |
| **Course Number** | **Course Title** | **Semester Completed** | | **Credits** | **Grade(s)** | | **Pertinent notes: all substitutions and exemptions.** | |
| **SPH CORE** |  |  | |  |  | |  | |
| BIOS 600/  BIOS 545 | Principles of Statistical Inference/  Principles of Experimental Analysis |  | | 3.0 |  | |  | |
| EPID 600/  EPID 710 | Principles of Epidemiology/  Fundamentals of Epidemiology |  | | 3.0 |  | |  | |
| HBEH 600\* | Social and Behavioral Sciences  in Public Health |  | | 3.0 |  | |  | |
| SPHG 600 | Introduction to Public Health |  | | 3.0 |  | |  | |
| **PHD COMPREHENSIVE EXAMINATION COURSE REQUIREMENTS** | | | | | | | | |
| NUTR 600 | Human Metabolism: Macronutrients |  | | 3.0 |  | |  | |
| NUTR 620 | Human Metabolism: Micronutrients |  | | 3.0 |  | |  | |
| NUTR 845 | Nutritional Metabolism |  | | 3.0 |  | |  | |
| **BIO DIVISION REQUIRED COURSES** | | | | | | | | |
| NUTR 785 | Graduate Teaching Experience |  | | 1.0 |  | |  | |
| NUTR 880 | Elements of Being A Scientist |  | | 3.0 |  | |  | |
| NUTR 885 | Doctoral Seminar |  | | 1.0 |  | |  | |
| NUTR 885 | Doctoral Seminar |  | | 1.0 |  | |  | |
| NUTR 885 | Doctoral Seminar |  | | 1.0 |  | |  | |
| NUTR 885 | Doctoral Seminar |  | | 1.0 |  | |  | |
| NUTR 920 | Nutrition Research Rotations |  | | 3.0 |  | |  | |
| NUTR 920 | Nutrition Research Rotations |  | | 3.0 |  | |  | |
| **ADDITIONAL BIO DIVISION CORE REQUIREMENTS**  **(NUTR 845 plus two of the other courses listed)** | | | | | | | | |
| NUTR 861 | Advanced Nutritional Biochemistry:  Nutrition and Immunology |  | | 2.0 |  | |  | |
| NUTR 863 | Advanced Nutritional Biochemistry:  Microenvironments: Inflammation in Obesity, Atherosclerosis and Cancer |  | | 2.0 |  | |  | |
| NUTR 864 | Advanced Nutritional Biochemistry:  Oxidative Stress and Nutritional Antioxidants in Human Health and Disease |  | | 2.0 |  | |  | |
| NUTR 865 | Advanced Nutritional Biochemistry:  Nutrigenomics |  | | 2.0 |  | |  | |
| NUTR 866 | Advanced Nutritional Biochemistry:  Nutrition and Population Genetics |  | | 2.0 |  | |  | |
| NUTR 868 | Nutrients and Disease:  Brain Function and Development |  | | 2.0 |  | |  | |
|  | Any Other Course Approved by Biochemistry Division |  | |  |  | |  | |
| **NUTRITION RESEARCH AND DOCTORAL DISSERTATION (multiple semesters)** | | | | | | | | |
| NUTR 910 | Nutrition Research |  | | 3.0 |  | |  | |
| NUTR 994 | Doctoral Dissertation |  | | 3.0 |  | |  | |
| **TOTAL CREDIT HOURS FOR GRADUATION: 36 course credit hours + (research/dissertation hours)** | | | | | | | | |
|  |  |  | |  |  | |  | |
| **ELECTIVE(S)** |  |  | |  |  |  | | |
|  |  |  | |  |  | |  | |
|  |  |  | |  |  | |  | |
|  |  |  | |  |  | |  | |
|  |  |  | |  |  | |  | |
|  |  | | | | | | |

**\*HBEH 600 is required for the doctoral comprehensive examination.**