# **CSULB MS Nutritional Science Degree IPND** Emphasis

## **Suggested Sequence of Courses**

| 1 | s | t | $\mathbf{Y}$ | e | a | r |
|---|---|---|--------------|---|---|---|
|   |   |   |              |   |   |   |

| ran spring sumi | Fall | Spring | Summer |
|-----------------|------|--------|--------|
|-----------------|------|--------|--------|

NUTR 530B (3) NUTR 530A (3) NUTR 531 (3) Advanced Statistics (3) NUTR 696 (3) Elective (3)

\*Advancement to Candidacy

#### 2nd Year

| Fall          | Spring              | Summer |
|---------------|---------------------|--------|
| NUTR 697 (3)  | NUTR 692 or 698 (3) |        |
| NUTR 591A (3) | NUTR 591A (3)       |        |
| NUTR 591B (3) | NUTR 591B (3)       |        |

#### Required Core Courses Included in the MS + IPND Program (total of 36 units)

| EDP 519 or HSC 503 | Advanced Statistics                 | (3)    |
|--------------------|-------------------------------------|--------|
| NUTR 530A          | Carbohydrates, Lipids and Proteins  | (3)    |
| NUTR 530B          | Vitamins and Minerals               | (3)    |
| NUTR 531           | Advanced Community Nutrition        | (3)    |
| NUTR 696           | Research Methods                    | (3)    |
| NUTR 697           | Directed Research                   | (3)    |
| NUTR 692/698       | Directed Project/Thesis             | (3)    |
| NUTR 591A          | Professional Practicum in Dietetics | (3, 3) |
| NUTR 591B          | Seminar in Dietetic Practice        | (3, 3) |
| Elective           |                                     | (3)    |

#### Possible Electives (if student desires to take an additional course):

| BIOL 543                 | Endocrinology (with appropriate prerequisites)                   |
|--------------------------|--|
| BIOL 573                 | Molecular Genetics (with appropriate prerequisites)              |
| GERN 563                 | Program Evaluation   |
| HM 577                   | Food Service Administration                                      |
| HSC 500                  | Principles of Epidemiology                                       |
| HSC 537                  | Culturally Responsive Nutrition Promotion for Latinos            |
| KIN 551                  | Advanced Exercise Physiology (prerequisite KIN 301)              |
| KIN 566                  | Biochemical and Hormonal Adaptations to Physical Activity        |
| NUTR 534                 | Advanced Latino Nutrition, Health and Chronic Disease Prevention |
| NUTR 539                 | Nutrition and Aging  |
| NUTR 568                 | Nutrition for Exercise and Performance                           |
| NUTR 580                 | Using Media to Promote Nutrition                                 |
| Or others in consultatio | n with Advisor.  |

### **TOTAL UNITS: 36**

\*Advancement to Candidacy: Students must be advanced to candidacy prior to enrolling in NUTR 697. Students can advance to candidacy after successful completion of nine (9) graduate level units including NUTR 696. More information can be found in the Graduate Student Handbook.

Note that GS 700 is only taken by students who need additional time to complete the thesis/directed project but have finished taking all classes. GS 700 (and educational leave) are used to maintain continuous enrollment in the MS program. Since students must be enrolled in the semester of graduation, students who do not complete the

| thesis/DP by the library deadline during the semester of NUTR 698/2 enrollment will need to enroll in GS 700 in the semester of graduation. Please contact the Graduate Coordinator for additional details. |
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