CSULB MS Nutritional Science Degree Nutritional Science Emphasis Suggested Sequence of Courses

1st Year

Fall Spring Summer

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

NUTR 696 (3) Area of Specialization (3)

*Advancement to Candidacy

2nd Year

or NUTR 698

Fall Spring Summer

NUTR 697 (3) NUTR 692 or 698 (3) **GS 700 (Graduate Studies) if

(3)

Area of Specialization (3) Area of Specialization (3) needed

Area of Specialization (3) Area of Specialization (3)

Required Core Courses Included in the MS Program (total of 21 units)

EDP 519 or HSC 503 Advanced Statistics (3)NUTR 530A Carbohydrates, Lipids and Proteins (3)Vitamins and Minerals (3)NUTR 530B **NUTR 531** Advanced Community Nutrition (3)NUTR 696 Research Methods (3)Directed Research NUTR 697 **NUTR 692**

Possible Area of Specialization Courses (Select 15 units in consultation with Advisor):

BIOL 543 Endocrinology (with appropriate prerequisites)
BIOL 573 Molecular Genetics (with appropriate prerequisites)

Directed Project/Thesis

NUTR 534 Advanced Latino Nutrition, Health and Chronic Disease Prevention

NUTR 539 Nutrition and Aging GERN 563 Program Evaluation

GERN 600 Seminar in Leadership and Administration NUTR 568 Nutrition for Exercise and Performance

HM 577 Food Service Administration
NUTR 580 Using Media to Promote Nutrition

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

Or others in consultation 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.

^{**}GS 700: This course is only required for 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 $\ensuremath{\mathsf{NUTR}}$