Department of Human Sciences Program Curriculum

Human Nutrition (HUMNTR-MS)

Program leading to Master of Science in Human Nutrition

Program Requirements (14 hours)

Core Courses (11 hours)

HUMNNTR 7761 Macronutrient Metabolism (4)
HUMNNTR 7762 Vitamin and Mineral Metabolism (4)
HUMNNTR 7789 Nutrition Research Design (1)
HUMNNTR 8888 OSUN Research Seminar (1)
HUMNNTR 7899 Oral Research Communication (1)

Methods Course (choose one, 3 hours)

STAT 5301 Intermediate Data Analysis I (3)

PUBHBIOS 6210 Design and Analysis of Studies in the Health Sciences I (3)

MOLGEN 5650 Analysis and Interpretation of Biological Data (3)

Supporting Courses (choose three or four, minimum 10 hours)

HUMNNTR 5705 Nutrition and Physical Performance (2)
HUMNNTR 5611 Medical Nutrition Therapy 1 (3)
HUMNNTR 5612 Medical Nutrition therapy 2 (3)
HUMNNTR 8801 Macronutrients-Lipids and Energy Balance (3)

HUMNNTR 8802 Macronutrients-Lipids and Energy Balance (3)

Advanced Micronutrient Metabolism (3)

HUMNNTR 7804 Advanced Community and International Nutrition (3)

HUMNNTR 7806 Advanced Nutrition Education (3)
HUMNNTR 8833 Diet, Nutrition and Cancer (3)
ESCE 7741 Multicultural Issues in Counseling (4)

ANTHROP 5600 Medical Anthropology: Biosocial Aspects of Health (3)

PUBHEPI 8411 Epidemiology of Obesity (3)

PUBHHBP 7522 Program Planning and Implementation (3)

PUBHHBP 6510 Preventing Disease & Promoting Health Through Behav Science (3)

VETBIOS 7730 Endocrinology (4)

VETBIOS 6640 Fundamentals of Oncology (4)

NURSING 7450 Pathophysiology of Altered Health States (5) MOLGEN 5701 DNA Transactions and Gene Regulation (4)

MOLGEN 5705 Advances in Cell Biology (2)

Thesis Requirement (6 hours)

Consult with faculty advisor

Thesis Option

HUMNNTR 7999 Research: Thesis (6)

For More Information: Department of Human

Minimum hours: 30

Sciences

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Note: Students exact curriculum may vary depending upon program of study determined by student and advisor, and approved by the Graduate Studies Committee.