

# SOUTHERN UTAH UNIVERSITY

## Walter Maxwell Gibson College of Science & Engineering B.S. in Human Nutrition/Pre-Dietetics

Strongly recommended to visit ACEND website at [eatrightpro.org](http://eatrightpro.org) for  
information on becoming an RDN(Registered Dietitian Nutritionist)

updated 10/19/2017

### GENERAL EDUCATION (CORE REQUIREMENTS) (16-17 CR.)

#### English Requirements: (6)

\_\_\_ ENGL 1010  
\_\_\_ ENGL 2010

#### Quantitative Literacy Requirements: (3-4)

\_\_\_ Math 1050 \* (pre-req. for CHEM 1210/1215)

#### Information Literacy Requirement: (1)

\_\_\_ LM 1010

#### Computer Literacy Requirement: (3)

\_\_\_ CSIS 1000

#### American Institutions Requirement: (3)

\_\_\_ HIST 1700 or \_\_\_ POLS 1100 or \_\_\_ ECON 1740

### GENERAL EDUCATION (KNOWLEDGE AREA REQUIREMENTS) (17 CR.)

#### Fine Arts (F): (3)

\_\_\_ Select one

#### Humanities (H): (3)

\_\_\_ Select one

#### Social and Behavioral Sciences (S): (3)

\_\_\_ Select one

#### Life Science (L): (3)

\_\_\_ fulfilled by NFS 1020\*

#### Physical Science (P): (5)

\_\_\_ fulfilled by CHEM 1210/1215\* (pre-req. for CHEM 1220/1225)

Pre-req: MATH 1050 or 2 yrs. H.S. Algebra

### EDGE PROGRAM (1-3 CREDITS)

\_\_\_ EDGE 1010 - Becoming an Engaged Learner (required of all students)

Select a two course sequence based on an EDGE project area of focus: (Proposal & Planning/Reporting & Reflection)

\_\_\_ EDGE 3010/4010 - Community Project

\_\_\_ EDGE 3040/4040 - Leadership Project

\_\_\_ EDGE 3020/4020 - Creativity Project

\_\_\_ EDGE 3050/4050 - Outdoor Project

\_\_\_ EDGE 3030/4030 - Global Project

### NUTRITION CORE REQUIREMENTS (27 CR.)

Students must complete all core requirements:

\_\_\_ NFS 1020\* Sci. Found. Of Human Nutrition (3) (F/S)

\_\_\_ NFS 2020 Nutrition in the Life Cycle (3) (F/S)

Pre-req: C or better in NFS 1020

\_\_\_ NFS 3020 Nutrition/Fitness and Sports (3) (F/S)

Pre-req: C or better in NFS 1020

\_\_\_ NFS 4020 Advanced Human Nutrition (3) (S)

Pre-req: NFS 2020 & CHEM 1120/1125

or CHEM 1220/1225; BIOL 2420/2425 recommended

\_\_\_ NFS 4990 Senior Seminar (1) (F/S)

Pre-req: C or better in NFS 3020 and 4030 or 4040 or 4480

\_\_\_ CHEM 1220/1225 Principles of Chem. II/Lab (5) (S/M)

Pre-req: C or better in CHEM 1210/1215

Choose 3 of the following 4 courses:

\_\_\_ NFS 3040 Nutrition Assessment (3) (F/S)

Pre-req: NFS 2020

\_\_\_ NFS 4040 Nutri. Communication & Counseling (3) (F/S)

Pre-req: NFS 2020

\_\_\_ NFS 4050 Nutrition and Diet Therapy (3) (F/S)

Pre-req: NFS 2020 and CHEM 1210/1215

### PRE-DIETETICS EMPHASIS (8 CR.)

\_\_\_ NFS 1240/1245 Culinary Arts/Lab (3) (S)

\_\_\_ NFS 4200/4205 Food Science/Lab (5) (F)

Pre-req: NFS 1240/1245 & CHEM 1120/1125 or 1220/1225

### ADDITIONAL INFORMATION

**Students are strongly encouraged to consult their advisor before selecting coursework, including electives.**

**Students must complete their major coursework with a C grade or above.**

**A minor is not required**

**Courses over 10 years old will not be accepted.**

**Students must have 120 total credits/40 upper-division credits to graduate.**

**Pre-Requisites and the semester that courses are offered are subject to change. Please check the current catalog for updates.**

\_\_\_ NFS 4480 Community Nutrition (3) (F/S)

*Pre-req: Instructor Permission*

**In order to determine which elective courses will be needed to apply for graduate dietetic programs, visit [eatrightpro.org](http://eatrightpro.org) and review specific school requirements for application**

**"See reverse side for Restricted and Open Elective Courses~"**

**OPEN ELECTIVE COURSES  
(33-35 CRS., 17-19 upper division)**

**RESTRICTED ELECTIVE COURSES (15 CR. Minimum)**

\_\_\_ BIOL 1610/1615\* General Biology I/Lab (4) (F/S)

\_\_\_ BIOL 1620/1625 General Biology II/Lab (4) (F/S)

*Pre-req: BIOL 1610*

\_\_\_ BIOL 2060/2065 Microbiology/Lab (4) (F/S)

*Pre-req: BIOL 1610*

\_\_\_ BIOL 2320/2325 Human Anatomy/Lab (4) (F/S)

\_\_\_ BIOL 2420/2425 Human Physiology/Lab (4) (F/S)

*Pre-req: BIOL 1610*

\_\_\_ BIOL 3050 Biomedical Ethics (2) (S)

\_\_\_ BIOL 3060/3065 Genetics/Lab (4) (S)

*Pre-req: BIOL 1620/1625 & CHEM 1110/1115 or 1220/1225*

\_\_\_ CHEM 2310/2315 Organic Chemistry I/Lab (5) (F/M)

*Pre-req: C or better in CHEM 1220/1225*

\_\_\_ CHEM 2320/2325 Organic Chemistry II/Lab (5) (S/M)

*Pre-req: C or better in CHEM2310/2315*

\_\_\_ CHEM 4110 Biochemistry I (4) (F)

*Pre-req: C or better in CHEM 2320/2325 & BIOL 1620/1625*

\_\_\_ CHEM 4120 Biochemistry II (4) (S)

*Pre-req: C or better in CHEM 4110*

\_\_\_ MATH 1040\* Statistics (4) (F/S/M)

*Pre-req: C or better in MATH 1010 or ACT 23+*

\_\_\_ NFS 4850 Undergraduate Research (1-5) (F/S)

\_\_\_ PE 3070 Exercise Physiology (3) (F/S)

*Pre-req: BIOL 1020/1025 or 2420/2425*

\_\_\_ SOC 4100 Sociology of Health & Medicine (3) (TBA)

*Pre-req: SOC 1010 or 1020*

\_\_\_ One of the following four courses (not selected in the NFS Core Requirements) may be used toward the Restricted Elective Courses:

*NFS 3040 Nutrition Assessment (3) (F/S)*

*NFS 4040 Nutrition Communication & Counseling (3) (F/S)*

*NFS 4050 Nutrition and Diet Therapy (3) (F/S)*

*NFS 4480 Community Nutrition (3) (F/S)*

**Upper Division options to consider (not required):**

*ANTH 3200 Food & Culture (3) (S)*

*BIOL 3050 Biomedical Ethics (2) (S)*

*FLHD 3350 Values & Ethics in Family Services (3) (S)*

*Pre-req: FLHD 1500*

*FLHD 3700 Principles of Effective Parenting (3) (F/S)*

*Pre-req: FLHD 1500*

*FLHD 4100 Family Problems & Solutions (3) (F)*

*Pre-req: FLHD 1500*

*HRHM 3020 Hospitality Safety & Sanitation Mgmt (3) (F/S)*

*HRHM 3250 International Cuisine (3) (F)*

*PE 3070 Exercise Physiology (3) (F/S)*

*Pre-req: BIOL 1020/1225, or BIOL 2420/2425*

*PSY 3270 Motivation & Emotion (3) (F/S)*

*Pre-req: PSY 1010*

*PSY 3650 Health Psychology (3) (F)*

*Pre-req: PSY 1010*

*SOC 3250 Food & Culture (3) (Annually)*

*SOC 4100 Sociology of Health & Medicine (3) (As needed)*

*Pre-req: SOC 1010, or SOC 1020*

*UNIV 3000 Health Career Exploration (RHS) (1) (F/S/M)*

*Pre-req: SCI 2120 and Instructor Permission*

**S:** Spring courses

**M:** Maymester/Summer courses

*\*Courses that fulfill both Gen. Ed. And major requirements*