

SOUTHERN UTAH UNIVERSITY

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

Strongly recommended to visit ACEND website at eatrightacend.org for
information on becoming an RDN(Registered Dietitian Nutritionist)

updated 3/21/2017

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 eatrightacend.org and review specific school requirements for application

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)

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

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

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*