

SOUTHERN UTAH UNIVERSITY

Walter Maxwell Gibson College of Science & Engineering

B.S. in Human Nutrition/Allied Health

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

___ fulfilled by NFS 1020*

Physical Science (P): (5)

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

___ CHEM 1210/1215* (*Must Take*)

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

Restricted Elective Courses (23 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 1610/1615

___ 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 CHEM 2310/2315

___ 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)

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

Pre-req: Instructor Permission

Restricted Elective Courses Cont. (15 CR. Minimum)

____ 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

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

Pre-req: Instructor Permission

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

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

____ PHYS 2010/2015 College Physics I/Lab (5) (F)

Pre-req: C or better in MATH 1060

____ PHYS 2020/2025 College Physics II/Lab (5) (S)

Pre-req: C or better in PHYS 2010

____ 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)

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

**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

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

F: Fall courses

S: Spring courses

M: Maymester/Summer courses

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

catalog for updates.