

Utah State University
Department of Kinesiology and Health Sciences
Health Education and Promotion: Health Science 2020-2021

GENERAL EDUCATION and UNIVERSITY STUDIES		
Competency Req.	Breadth Requirements* (1000 or 2000 level course)	Depth Education Requirements (3000 or 4000 level course)
<input type="checkbox"/> CL1: ENGL 1010 <input type="checkbox"/> CL2: ENGL 2010 <input type="checkbox"/> QL: Recommend: STAT 1040 or STAT 1045 Other options: MATH 1050 or MATH 1100 or AP, CLEP, IBO, ACT, or SAT score	<input type="checkbox"/> Creative Arts (BCA) _____ <input type="checkbox"/> Humanities (BHU) _____ <input type="checkbox"/> Life Sciences (BLS) NDFS 1020 <input type="checkbox"/> Physical Sciences (BPS) <input type="checkbox"/> Social Sciences (BSS) PSY 1010 or HDFS 1500 <input type="checkbox"/> American Institutions (BAI) _____ <input type="checkbox"/> Exploration: Any other BAI, BHU, BCA, BSS, BPS, BLS course	<input type="checkbox"/> Communications Intensive (CI) HEP 3600 <input type="checkbox"/> Communications Intensive (CI) HEP 5000 <input type="checkbox"/> Quantitative Intensive (QI) HEP 4200 <input type="checkbox"/> Humanities and Arts (DHA) _____ <input type="checkbox"/> Social Science (DSS) _____ For specific courses that fulfill Breadth and Depth requirements, consult the USU Catalog or Registration XE.
Additional Graduation Requirements: Total credits: 120 credits minimum Total credits C- or better: 100 credits Upper-division credits (3000 level or above): 40 credits USU credits (20 upper-division, 10 req. by major): 30 credits USU gpa: 2.0 or better; Overall gpa: 2.75 or better		Note: Requirements for graduation can be tracked in DegreeWork. Students are responsible for all major/minor requirements and should familiarize themselves with course prerequisites. For more information, e-mail us at KHSadvising@usu.edu . Schedule advising appointments here: cehs.usu.edu/advising .

MAJOR REQUIREMENTS (Total credits: 69-71)					
<p>New freshmen, also, transfer students and students from other USU majors who have at least a 2.75 overall GPA, qualify to enter the Health Education and Promotion: Health Science major. A grade of C- or better is required in all HEP coursework. An overall gpa of 2.75 is required to graduate in HEP: Health Science. <i>Please note: we cannot guarantee in which semester a course will be taught. Listed semesters may be tentative. Please browse Registration Access and/or share your planned schedule with your advisor.</i></p>					
A. Health Education and Promotion Core (36 credits)					
Must complete all of the following requirements:			Semester	Cr.	Prerequisites and notes
<input type="checkbox"/>	HEP 2000	First Aid and Emergency Care	F, Sp, Su	2	
<input type="checkbox"/>	HEP 2500	Health and Wellness	F, Sp, Su	2	Offered online all semesters
<input type="checkbox"/>	HEP 3000	Drugs and Human Behavior	F, Sp	3	Offered online Fall and Spring
<input type="checkbox"/>	HEP 3600	Introduction to Community Health (CI)	F, Sp, Su	3	Offered online all semesters
<input type="checkbox"/>	HEP 3700	Introduction to Epidemiology	F	3	Any statistics class. Online Fall; BB Spring
<input type="checkbox"/>	HEP 4100	Foundations of Community Health	F, Sp	3	HEP 2500; BB Fall, main campus Spring
<input type="checkbox"/>	HEP 4800	Human Diseases	F, Sp	3	BB Fall; online Spring
<input type="checkbox"/>	HEP 5000 (CI)	Race, Culture, Class & Gender Issues in Health	F, Sp	3	ENGL 2010, HEP 2500, HEP 4100, HEP major with JR standing. Online Fall; BB SP
<input type="checkbox"/>	HEP 5400	Prevention Strategies for Obesity etc.	F, Sp	3	HEP major and JR standing. BB Fall;
<input type="checkbox"/>	BIOL 2320	Human Anatomy	Sp, Su	4	Also taught in Brigham City all semesters
<input type="checkbox"/>	BIOL 2420	Human Physiology	F, Sp, Su	4	See USU catalog.
<input type="checkbox"/>	NDFS 1020 (BLS)	Science & App. of Human Nutrition	F, Sp, Su	3	
<input type="checkbox"/>	Statistics	Any statistics course is required.	F, Sp	3	See USU catalog.
Please note, students who plan to go on to graduate or professional school, or who wish to take certain Chemistry or advanced science courses may also need Math 1050.					
B. Required Health Science Professional Core (8 credits)					
<input type="checkbox"/>	HEP 3800	Health Care Systems	F, Sp	3	BB Fall; online Spring
<input type="checkbox"/>	HEP 4000	Health Services Administration	F, Sp	3	Online Spring, BB Fall
<input type="checkbox"/>	NDFS 3600	Medical Terminology for Health	F, Sp	2	

*Courses are offered online certain semesters. For specifics consult Registration XE (Browse Classes). **Indicates tentative summer scheduling as funding allows.
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C. Professional Development (choose 24 credits from the following 3 areas. Only 9 credits are allowed in Area 3.)

Area 1: Biological Science (choose 0-24 credits)					
<input type="checkbox"/>	BIOL 1010 (BLS)	Biology and the Citizen	F, Sp, Su	3	
<input type="checkbox"/>	BIOL/HEAL 1500	Anatomy and Physiology	TBA	3	Broadcast course
<input type="checkbox"/>	BIOL 1610	Biology I	F	3	Take concurrently with BIOL 1615.
<input type="checkbox"/>	BIOL 1615	Biology I Laboratory	F	1	Take concurrently with BIOL 1610.
<input type="checkbox"/>	BIOL 1620 (BLS)	Biology II	Sp	3	BIOL 1610. Take concurrently with BIOL
<input type="checkbox"/>	BIOL 1625	Biology II Laboratory	Sp	1	Take concurrently with BIOL 1620.
<input type="checkbox"/>	BIOL 2060	Elementary Microbiology	F	4	See USU Catalog.
<input type="checkbox"/>	BIOL 2520	Pathophysiology		3	See USU catalog. Not offered on Logan main campus.
<input type="checkbox"/>	BIOL 3010 (DSC)	Evolution	Sp	3	Breadth Life Sciences (BLS) course.
<input type="checkbox"/>	BIOL 3060 (QI)	Principles of Genetics	F, Sp, Su	4	BIOL 1610, CHEM 1110 or 1210
<input type="checkbox"/>	BIOL 3100 (CI)	Bioethics	Sp	3	
<input type="checkbox"/>	BIOL 3300	General Microbiology	F, Sp	4	See USU Catalog.
<input type="checkbox"/>	BIOL 4000	Human Dissection	F	1	BIOL 2320
<input type="checkbox"/>	BIOL 5210	Cell Biology	F	3	See USU Catalog.
<input type="checkbox"/>	NDFS 2020	Nutrition Throughout the Life Cycle	Sp	3	NDFS 1020
<input type="checkbox"/>	NDFS 4550	Nutrition Assessment	F	3	NDFS 1020, NDFS 3600, and permission of instructor
<input type="checkbox"/>	NDFS 4480	Community Nutrition	F	3	NDFS 1020
<input type="checkbox"/>	KIN 3250	Anatomical Kinesiology*/**	F,Sp, Su	3	BIOL 2320
<input type="checkbox"/>	KIN 4200 (QI)	Biomechanics*/**	F, Sp, Su	4	See USU Catalog.
<input type="checkbox"/>	PUBH 3120	Family and Community Health	S	3	
<input type="checkbox"/>	PUBH 4030	Communicable Disease Control	F	3	BIOL 1610 or 2060 or 2420
<input type="checkbox"/>	PUBH 4040	Fundamentals of Epidemiology	Sp	3	Recommend a course in statistics.
Area 2: Physical Science and Mathematics (choose 0-24 credits)					
<input type="checkbox"/>	CHEM 1110 (BPS)	General Chemistry I	F, Sp	4	ACT Math 25 or MATH 1050 or higher or corequisite of MATH 1050 or MATH 0995 with a grade of C or better.
<input type="checkbox"/>	CHEM 1120 (BPS)	General Chemistry II	Sp	4	CHEM 1110
<input type="checkbox"/>	CHEM 1125	General Chemistry II Laboratory	F, Sp	1	CHEM 1110 and CHEM 1120 (may be taken concurrently)
<input type="checkbox"/>	CHEM 1210	Principles of Chemistry I	F, Sp	4	ACT Math 25 or MATH 1050 or higher or corequisite of MATH 1050. High school chemistry recommended.
<input type="checkbox"/>	CHEM 1215	Chemistry Principles Laboratory I	F, Sp	1	CHEM 1210 (may be taken concurrently)
<input type="checkbox"/>	CHEM 1220 (BPS)	Principles of Chemistry II	F, Sp, Su	4	CHEM 1210
<input type="checkbox"/>	CHEM 1225	Principles of Chemistry II Laboratory	F, Sp	1	CHEM 1215
<input type="checkbox"/>	CHEM 2300	Principles of Organic Chemistry	F	3	CHEM 1210
<input type="checkbox"/>	CHEM 2310	Organic Chemistry I	F	4	CHEM 1220
<input type="checkbox"/>	CHEM 2315	Organic Chemistry Laboratory I	F	1	CHEM 1210, 1215, 2300 or 2310
<input type="checkbox"/>	CHEM 2320	Organic Chemistry II	Sp	4	CHEM 2310 or CHEM 2300 with permission of instructor
<input type="checkbox"/>	CHEM 2325	Organic Chemistry Laboratory II	Sp	1	CHEM 2315 and CHEM 2320
<input type="checkbox"/>	CHEM 3700	Introduction to Biochemistry	Sp	3	CHEM 2300 or CHEM 2310
<input type="checkbox"/>	CHEM 3710	Introduction to Biochemistry Laboratory	Sp	1	CHEM 3700
<input type="checkbox"/>	CHEM 5700	General Biochemistry I	F	3	CHEM 2320
<input type="checkbox"/>	MATH 1100 (QL)	Calculus Techniques	F, Sp, Su	3	See USU Catalog.
<input type="checkbox"/>	MATH 1210 (QL)	Calculus I	F, Sp, Su	4	See USU Catalog.
<input type="checkbox"/>	PHYS 1100 (BPS)	Great Ideas in Physics		3	

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<input type="checkbox"/>	PHYS 1200 (BPS)	Intro to Physics by Hands on Exploration		4	
<input type="checkbox"/>	PHYS 2110	General Physics - Life Sciences I	F	4	MATH 1050 or 1100 or 1210
<input type="checkbox"/>	PHYS 2120 (BPS)	General Physics - Life Sciences II	Sp	4	PHYS 2110 and MATH 1050 or 1100 or 1210
<input type="checkbox"/>	PSY 3010 (QI)	Psychological Statistics	F, Sp	4	See USU catalog.
<input type="checkbox"/>	STAT 2000 (QI)	Statistical Methods	F, Sp, Su	4	See USU Catalog.
<input type="checkbox"/>	STAT 2300 (QL)	Business Statistics	F, Sp	4	See USU Catalog.
<input type="checkbox"/>	STAT 3000 (QI)	Statistics for Scientists	F, Sp, Su	3	C- or better in MATH 1100 or MATH
Area 3: Social Science and Supportive Courses (Choose 0-9 credits)					
<input type="checkbox"/>	ANTH 4130 (DSS)	Introduction to Medical Anthropology	Sp	3	
<input type="checkbox"/>	ANTH 4140 (CI)	Anthropology of Global Health	Sp	3	Taught Spring, odd years.
<input type="checkbox"/>	CMST 3700 (CI)	Intro to Health Communication	Sp	3	CMST 2110 or permission of instructor.
<input type="checkbox"/>	HDFS 1500 (BSS)	Human Development Across the Lifespan	F, Sp	3	
<input type="checkbox"/>	HDFS 3100	Abuse & Neglect in the Family Context	F, Sp	3	HDFS 1500 and 2400 and Soph standing.
<input type="checkbox"/>	HDFS 3110	Human Sexuality	F	3	See USU Catalog.
<input type="checkbox"/>	HDFS 3570	Youth and Adolescence	TBA	3	HDFS 1500 and Jr standinga
<input type="checkbox"/>	HEP 3200	Consumer Health*	F, Sp, Su	3	Note: online only
<input type="checkbox"/>	HEP 3400	Stress Management*	F, Sp, Su	3	Note: online only
<input type="checkbox"/>	HEP 4250	Advanced Cooperative Work Experience	F, Sp, Su	1-15	Permission of instructor.
<input type="checkbox"/>	HEP 5200	Global Health	Arranged	3	Junior standing.
<input type="checkbox"/>	HEP 5700	Special Topics in Health	Arranged	1-6	
<input type="checkbox"/>	PEP 4100	Exercise Physiology**	F, Sp, Su	4	See USU Catalog
<input type="checkbox"/>	PSY 1010 (BSS)	Introduction to Psychology*	F, Sp, Su	3	
<input type="checkbox"/>	PSY 1100	Lifespan Development	F, Sp	3	PSY 1010
<input type="checkbox"/>	PSY 2100	Developmental Psychology: Adolescence	Sp (odd)	3	PSY 1010
<input type="checkbox"/>	PSY 3210 (DSS)	Abnormal Psychology*/**	F, Sp	3	PSY 1010
<input type="checkbox"/>	PSY 3510 (DSS)	Social Psychology	F	3	PSY 1010
<input type="checkbox"/>	PSY 4240 (DSS)	Multicultural Psychology	F	3	PSY 1010
<input type="checkbox"/>	SOC 3330 (DSS)	Medical Sociology	F	3	
<input type="checkbox"/>	SOC 3750	Sociology of Aging	F	3	
<input type="checkbox"/>	SPAN 3100	Spanish for Healthcare Professionals	F	3	SPAN 3040 or permission of instructor.

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