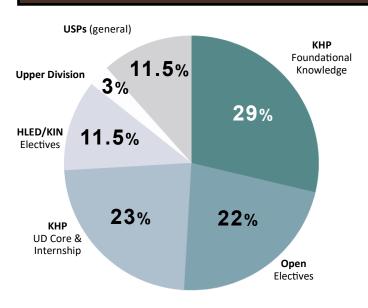
# **Kinesiology and Health Promotion**

**Degree Guide** 



#### University Studies Program (USP) General Requirements

Subject	Credit	<b>Pre-requisites</b>	
USP 15 FYS*	3	(Must earn a minimu	m of 'C')
ENG 1010	3	None	
USP 15 COM 2	2 3	COM 1	
USP 15 H	3	None	15 credits
USP 15 V	3	None	

## **Upper Division Program Criteria:**

Once entrance requirements have been met for KIN 3021 & 3022, students may register for additional 3000 & 4000 level KIN/HLED coursework.

If entrance requirements are not met, students (with a GPA at or near 2.75) are allowed to take up to (6) credits from the following list before entrance into the 3021/22 Gateway course:

HLED 3020 • HLED 4005 • HLED 4025 • HLED 4027 HLED 4030 • KIN 3050 • KIN 3060 • KIN 4090

#### 3rd Year Expectations:

- ☐ Maintenance of 2.75 cum gpa
- □ Successful completion of pre-requisite coursework
- □ College of Health Science standardized expectations (completed during the semester prior to the start of KIN/HLED 4015/4016 experience):
  - 1. Background Check
  - CPR Certification\*

#### \*can be completed through any of the following:

Community college course, American Heart Association, American Red Cross, UW Half Acre offerings, or a local organization

#### Internship or Research:

- ☐ In order to graduate with a degree in KHP, one of the two options is required. One academic credit hour is equivalent to 40 contact hours.
- ☐ The experience can be completed during fall, spring, or summer.
- ☐ Arrangements should be discussed with the respective internship or research coordinator, upon the completion of KIN 3021/22 & KIN 3024.
- □ NOTE: the maximum number for KIN 4016 is 6 credit hours

## **Foundational Knowledge:** First & Second Years

#### **Degree-specific USP Requirements**

Subject	Credit	Pre-requisites		
CHEM 1000/	1020 4	1000: Math ACT 23/MPE 3		
LIFE 1010	4	Math ACT 21/MPE 2		
MATH 1400/	05/50 3-5	Math ACT 23/MPE 3		
PSYC 1000	3	None	14-16 credits	

#### **Degree-specific Requirements**

Subject C	redit	Pre-requisites	
FCSC 1141	FCSC 1141 3 None (successful completion of LIFE 1010, recommende		.010, recommended)
<b>HLED 1006 3</b> None			
KIN 1006 1 Declared KHP, not required if KIN 1101 is completed			1 is completed
KIN 2040 3 LIFE 1010 (required for KHP students)			
KIN 2041 1 Concurrent or previous KIN 2040			
PHYS 1050/1110 4 1050: MATH 1400 (or equiv); 1110: MATH 1		ИАТН 1405 or 1450	
<b>STAT</b> 2050/2070 <b>4</b> MATH 1400, 1405, or 1450			
ZOO 3115 4		CHEM 1000: B or better; or,	
		CHEM 1020: C or better;	22 avadita
		UEE 1010. C b	23 credits

#### Core Coursework: Third & Fourth Years

LIFE 1010: C or better

#### Kinesiology Upper Division Core

HLED 3020 Community & Public Health		
KIN 3021* Exercise Physiology		
KIN 3022* Exercise Phy	ysiology Lab	1
KIN 3024 Fundament	als of Health & Fitness Assessment	3
KIN 3034 or 4020 Lifesp	oan Motor Dev. or Motor Behavior	3
KIN 3037 or 3038 Sport	Psychology or Exercise Psychology	3
KIN 3042 Biomechani	cs of Human Movement	3

\*KIN 3021/22 is the gateway course for KHP. Enrollment requires a grade of C or better in Math, Anatomy, and Human Systems Physiology courses.

19 credits

#### **Upper Division** (to equal 48 total credits)

HLED/KIN Elective courses**	15	
Communication 3 Course	3	
Upper Division (any)	1	
**One flexible credit hour from the HLFD/KIN		

Elective hours can be added to the Internship Experience, if needed

19 credits

#### Internship or Research Experience

or a minor.

KIN 4015	Internship in Health/Kinesiology and/or	TBD
KIN 4016	Research Exp. in Health/Kinesiology	TBD

typically 6 credits

#### **Open Electives**

Credit hours may adjust, based on foundational coursework earned hours. Elective hours could be applied to Professional School pre-requisites (such as additional science coursework), approximately

24 credits

## **Recommended Pre-requisite Sequencing for Timely Degree Completion**

1st Year: Fall **MATH 1400**  1st Year: Spring **LIFE 1010** 

2nd Year: Fall KIN 2040 - 41 2nd Year: Spring **ZOO 3115** 

**Cumulative GPA:** 2.75 For continuance into KIN Upper Division Core

Remaining semester schedule (within first two years) could include:

- ☐ CHEM 1020 General Chem II
- □ ENGL 1010 College Comp. & Rhet. □ HLED 1006 Personal Health
- ☐ KIN 1101 FYS (options vary) ☐ Elective Lower Division, any
- □ COM 2 (refer to list)
- ☐ KIN 1006, if needed □ PSYC 1000 General Psychology
- ☐ FCSC 1141 Prin. of Nutrition ☐ PHYS 1050/1110 Physics (tbd)
- ☐ USP 15: H or V (refer to list) ☐ Elective Lower Division, any
- ☐ STAT 2050/70 Statistics (tbd)
- ☐ USP 15: H or V (refer to list)
- ☐ KIN 2050 (KHP Elective) or HLED 3020

## **HLED/KIN Elective Options**

			Typically	
Subject	Credits	Title	Offered	Pre-requisites
HLED 3020	3	Community and Public Health	F • Sp • Su	HLED 1006; successful completion of USP COM 2; min 2.75 GPA
HLED 4005	3	Global Health in Modern Society	F	Sophomore standing,; min 2.75 GPA
HLED 4020	3	Food, Health, and Justice	F	Successful completion of USP COM 2; min 2.75 GPA
HLED 4021	3	Creating Conditions for Community Health	Sp	Junior standing; min 2.5 GPA; or certified K-12 teacher
HLED 4025	3	Teaching Sensitive Issues in Human Sexuality	Sp • Su	Junior standing; min 2.5 GPA; or certified K-12 teacher
HLED 4027	3	Emergency Prep & Response	Sp	Successful completion of USP COM 2; min 2.75 GPA
HLED 4030	3	Teaching about Alcohol & Substance Abuse	Sp	Sophomore standing; min 2.75 GPA; instructor permission
HLED 4130	3	Management of Coord. School Health Prog.	Su	Junior standing; min 2.5 GPA; or certified K-12 teacher
HLED 4900	3	Topics Courses (including, but not limited to):	varies	
		<ul> <li>Crime &amp; Exercise in Scotland</li> <li>Ecological Approaches to Comm. Health</li> </ul>		Junior standing; min 2.75 GPA
		Foundations of Health Coaching		Julior Standing, Hill 2.73 GFA
KIN 2050	3	Socio-Cultural Aspects of Physical Activity	F - Sp	USP15: FYS & COM 1 (both F & Sp)
KIN 3021	3	Physiology of Exercise	F - Sp - Su	Min 2.75 GPA; C or better in Math, Human Anatomy, & Human Systems Physiology
KIN 3022	1	Physiology of Exercise Laboratory	F - Sp - Su	Successful completion or concurrent enrollment of KIN 3021
KIN 3024	3	Fundamentals of Health & Fitness Assessment	F • Sp	Successful completion or concurrent enrollment of KIN 3021
KIN 3034	3	Lifespan Motor Development	F	C or better in PSYC 1000; Junior standing; 2.75 GPA
KIN 3037	3	Sport Psychology	F or Sp	PSYC 1000 and completion/current enrollment of KIN 3021
KIN 3038	3	Exercise Psychology	F or Sp	PSYC 1000; Junior standing
KIN 3040	3	Teaching Human Anatomy	F • Sp • Su	B or better in KIN 2040/2041; instructor permission
KIN 3042	3	Biomechanics of Human Movement	F • Sp • Su	C or better in PHYS 1050; C or better in 1110/1210/1310; & completion of KIN 2040
KIN 3044	3	Concepts in Physical Therapy	Sp	Completion or current enrollment of KIN 3021
KIN 3050	2	Prevention & Care of Athletic Injuries	F • Sp	Junior standing; C or better in KIN 2040/2041, 2.75 GPA; or instructor permission
KIN 3060	3	Understanding Skill Acquisition for Teaching	Sp	Junior standing; min 2.75 GPA; C or better in PSYC 1000 or instructor permission
KIN 4015	1-7	Internship Experience in Kinesiology & Health	F • Sp • Su	Successful completion of KIN 3010/24; CPR/1st Aid Cert; backgr. check
KIN 4016	1-6	Research Experience in Kinesiology & Health	F • Sp • Su	Sophomore standing; min 2.75 GPA; CPR/1st Aid Cert; backgr. check
KIN 4020	3	Motor Behavior	F • Sp • Su	C or better in PSYC 1000, completion/concurrent enrollment KIN 3021
KIN 4025	3	Functional Movement Analysis	F • Sp • Su	Successful completion of KIN 3021; min 2.75 GPA
KIN 4029	4	Methods of Training & Conditioning	F • Sp	Successful completion of KIN 3021; min 2.75 GPA
KIN 4056	3	Advanced Exercise Testing & Prescription	F	Successful completion of KIN 3021 & 3024
KIN 4062	3	Concepts of Human Aging	Sp	KHP student; completion/concurrent enrollment of KIN 3024
KIN 4090	3	Foundations of Coaching	Su	Sophomore status; min 2.5 GPA
KIN 4097-02	3	Mentoring Human Anatomy	F • Sp	Completion of KIN 3040; instructor permission
KIN 4900	1-3	Topics Courses (including, but not limited to):	varies	61 11 6111 61111 61111
		<ul> <li>Applied Muscle Phys. &amp; Related Signaling</li> <li>Drugs &amp; Exercise Performance</li> </ul>		Successful completion of KIN 3021/22 Successful completion of KIN 3021/22
		- Drugs & Exercise Perjormunice		Successivi Completion of Kilv 3021/22

## Pre-Health Announcement

KHP is a great degree for various careers in health care. If you are interested in becoming a strong applicant to graduate schools within allied health, you are invited to connect with the Pre-Health Advising Office at hsadvise@uwyo.edu or https://www.uwyo.edu/preprof/.