



Office of
Transfer Relations

Catalog: 2026-2027 University of Wyoming Catalog Program:
Human Nutrition and Food, B.S.

Wyoming Transfer Alignment Guide (WyoTAG)

Human Nutrition and Food, B.S.

Prepares students for careers in human nutrition and the food industry as well as entry into graduate or health professional school. A degree in human nutrition and food may become the foundation for graduate study. This degree also serves as an excellent pre-med option, pre-physical therapy or other health careers, or can be combined with a minor in a related field.

University Studies Program

This degree requires that The University Studies Program 2015 requirements are met before graduation. Some of the courses required for this major fulfill USP requirements, but not all. Students should check their degree evaluations and consult with their assigned academic advisor to discuss their specific course plan.

Course Name	Credits	UW Course in Major	AA/AS/AB/ADN satisfies this USP
C 1-Communication 1 (COM1)	3		X
C 2-Communication 2 (COM2)	3		X
C 3-Communication 3 (COM3)	3	(Must be completed at UW)	
Q-Quantitative Reasoning (Q)	3		X
PN-Physical and Natural World (1) (PN)	3		X
PN-Physical and Natural World (2) (PN)	3		X
H-Human Culture (1) (H)	3		X
H-Human Culture (2) (H)	3		X
V-US & WY Constitution (V)	3		X
FYS or USP Elective-Any 3-credit hour of FYS or 3-credit hours of USP electives	3		X

Note: FYS courses have been paused. 3 hours from any additional USP designated courses is still required.

Human Nutrition and Food Required Courses - Grade of C or above required.

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
FCSC 1141 - Principles of Nutrition	3	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1
FCSC 1410 - Scientific Study of Food PN AND FCSC 1411 - Scientific Study of Food Lab	3	Note 2	Note 2		Note 2			
FCSC 2141 - Nutrition Controversies	2	x						
FCSC 2200 - Professionalism and Communication in FCSC C2	3							
FCSC 3044 - Life Cycle Nutrition II: Adults and Older Adults	2							
FCSC 4044 - Life Cycle Nutrition III: Maternal and Infant	3							
FCSC 4145 - Advanced Nutrition and Metabolism	4							
FCSC 4147 - Nutrition and Weight Control	3							
FCSC 4150 - Experimental Foods	3							

Human Nutrition and Food Elective - Grade of C or above required.

Complete one of the following:

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
FCSC 3145 - Sports Nutrition and Metabolism	3							
FCSC 3147 - Community Nutrition	3							
FCSC 3150 - Intermediate Foods	2							
FCSC 3152 - Food Systems Production	3							

FCSC Core Elective in Design, Merchandising and Textiles - Grade of C or above required.

Complete one of the following:

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
FCSC 1180 - Applied Design H	3							
FCSC 2165 - Individual and Societal Motivations for Dress and Appearance	3							
FCSC 2180 - Housing and Residential Design	3							
FCSC 3171 - Introduction to Textile Science PN	3							

FCSC Core Elective in Human Development and Family Sciences - Grade of C or above required.

Complete one of the following:

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
FCSC 2110 - Fundamentals of Aging and Human Development	3							
FCSC 2121 - Child Development	4		x	x		x		
FCSC 2131 - Family Relations	3							
FCSC 2133 - Intimate Relationships	3							
FCSC 3110 - Personal Finance	3							
FCSC 3220 - Multicultural Influences on Children and Families H	3		x					

Additional Required Courses - Courses require grades of C or above.

Course Name	Credits	Casper	CWC	EWC	LCCC	NWCCD	Northwest	Western
CHEM 1020 - General Chemistry I PN	4	X	X	X	X	X	X	X
CHEM 1030 - General Chemistry II PN	4	X	X	X	X	X	X	x
CHEM 2300 - Introductory Organic Chemistry OR CHEM 2420 - Organic Chemistry I	4	X	X	X	X	X	X	x
ENGL 4010 - Technical Writing in the Professions C3	3						Note 5	
KIN 2040 - Human Anatomy And KIN 2041 - Human Anatomy Laboratory	3	Note 3	Note 3	Note 3	Note 3	Note 3	Note 3	Note 3
LIFE 1010 - General Biology PN	4	Note 4	Note 4	Note 4	Note 4	Note 4	Note 4	Note 4
MATH 1400 - College Algebra Q	3	X	X	X	X	X	X	X
MOLB 2021 - General Microbiology	4	Note 6	Note 6	Note 6		Note 6	Note 6	Note 6
PSYC 1000 - General Psychology H	3	X	X	X	X	X	X	X
SOC 1000 - Sociological Principles H	3	X	X	X	X	X	X	x
STAT 2050 - Fundamentals of Statistics Q	4	X	X	X	X	X	X	X
ZOO 3115 - Human Systems Physiology	4							

Additional Requirements

Electives may be needed to meet the university requirement of 42 upper division credit hours and the degree minimum of 120 overall credit hours. Electives should be selected in consultation with advisor and faculty mentor.

Notes:

Note 1: Casper, EWC, Sheridan and Northwest all offer FCSC 1141. CWC offers FCSC 1140. LCCC offers HOEC 1140 and Western offers HLED 1141

Note 2 Casper FCSC 1410; CWC & LCCC FDSC 1410

Note 3 KIN 2040 + 2041 is satisfied by ZOO 2015 which is offered at Casper, CWC and EWC. Students at Sheridan, Northwest and Wyoming take ZOO 2010 + 2020. Students at LCCC may choose either ZOO 2015 or ZOO 2010 + 2020 to satisfy the requirement.

Note 4: All WYCCs offer BIOL 1010 which is equivalent to LIFE 1010.

Note 5 ENGL 4010 at Northwest transfers as an upper-division elective and is not equivalent to UWs ENGL 4010.

Note 6 MOLB 2021 = MOLB 2210

COURSE SUBSTITUTIONS: WyoTAGs reflect published equivalencies. UW academic departments occasionally arrange for course substitutions when indirect equivalencies exist. Please contact your UW Academic Advisor for details.

EFFECTIVE DATE: This document is in effect as of the 2026-2027 catalog year; it reflects the published UW curriculum as of that date. Any changes to the UW curriculum or the WYCC course equivalents will require this document to be updated. To request an updated document, faculty should contact transfer@uwyo.edu via email.