

## HUMAN NUTRITION GUIDED PATHWAY

### Science and Health Meta-Major

Earn an Associate of Science in the Science and Health Meta-Major from York Technical College and transfer to Winthrop University to earn your Bachelor of Science in Human Nutrition. The undergraduate degree programs in human nutrition provide graduates with the foundation, knowledge, and skills needed for entry-level positions in nutrition or food systems management; graduate study in nutrition; or acceptance into supervised practice (internship) experiences. The dietetics option meets the academic requirements of the Academy of Nutrition and Dietetics (AND) Accreditation Council for Education in Nutrition and Dietetics (ACEND), which is a prerequisite for applying to accredited dietetic internships. Students completing the B.S. in Human Nutrition in dietetics receive a Didactic Program in Dietetics (DPD) Verification Statement required for dietetic internship applications.

TERM 1 at York Technical College		
Course		✓
COL 101: College Orientation	1	
ENG 101: English Composition I	3	
BIO 101: Biological Sciences I	4	
ENG 102: English Composition II	3	
BIO 225: Microbiology	4	
<b>Total credits:</b>	<b>15</b>	

TERM 2 at York Technical College		
Course		✓
MAT 112: Precalculus	5	
ENG 208: World Literature I	3	
SPA 101: Elementary Spanish I	4	
PSC 201: American Government	3	
<b>Total credits:</b>	<b>15</b>	

TERM 3 at York Technical College		
Course		✓
CHM 110: College Chemistry I	4	
CHM 111: College Chemistry II	4	
SPA 102: Elementary Spanish II	4	
PSY 201: General Psychology	3	
<b>Total credits:</b>	<b>15</b>	

TERM 4 at York Technical College		
Course		✓
ART 101: Art History and Appreciation	3	
HIS 102: Western Civilization post 1689	3	
HIS 201: American History to 1877	3	
MAT 120: Probability and Statistics	3	
SOC 101: Introduction to Sociology	3	
<b>Total credits:</b>	<b>15</b>	

TERM 5 at Winthrop University		
Course		✓
HXCT 301: Human Experience/Critical Reading, Thinking and Writing	3	
NUTR 226: Orientation to Dietetics	1	
NUTR 227: Medical Terminology	1	
NUTR 321: Nutrition Metabolism	3	
NUTR 231/232: Food Composition/ Lab	4	
NUTR 421: Nutrition through Life Span	3	
NUTR 222: Introduction to Nutrition Laboratory	1	
<b>Total credits:</b>	<b>16</b>	

TERM 6 at Winthrop University		
Course		✓
BIOL 213: Human Anatomy and Physiology I	4	
NUTR 380: Nutrition Education Theory and Practice	3	
NUTR 229: Nutritional Assessment	2	
NUTR 471: Food & Nutrition Mgmt II	3	
NUTR 423/424: Food Science Principles, Sensory, Objective Eval of Food	4	
<b>Total credits:</b>	<b>16</b>	

TERM 7 at Winthrop University		
Course		✓
NUTR 427: Medical Nutrition Therapy I	4	
NUTR 371: Food & Nutrition Mgmt I	3	
NUTR 428: Community Nutrition	3	
CHEM 310: Essentials of Organic Chemistry	3	
NUTR 490A: Practicum Experience	1	
PE	1	
<b>Total credits:</b>	<b>15</b>	

TERM 8 at Winthrop University		
Course		✓
NUTR 527: Medical Nutrition Therapy II	4	
NUTR 521: Nutritional Biochemistry and Metabolism	3	
NUTR 580: Nutrition Counseling	2	
NUTR 494: Seminar in Human Nutrition	3	
CSCI 101 + ABC (3): Introduction to Computers and Information Processing	3	
<b>Total credits:</b>	<b>15</b>	

SUMMER ONE at Winthrop University		
NUTR 221: Human Nutrition	4	

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SUMMER TWO at Winthrop University		
BIOL 214: Human Anatomy and Physiology II	4	

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<b>Advising Topics (at York Tech)</b>	<b>Term 1</b>	<b>Term 2</b>	<b>Year 1</b>	<b>Term 3</b>	<b>Term 4</b>	<b>Year 2</b>
Monitor York Tech e-mail	*	*		*	*	
Schedule/ attend advising appointment & register for next semester classes through Navigate. <a href="https://yorktech.navigate.eab.com">https://yorktech.navigate.eab.com</a>	*	*		*	*	
Build academic plan in Navigate Planner	*					
Create profile in the WU Credit Transfer Evaluator <a href="https://winthrop.transfer.degree/app/index.html">https://winthrop.transfer.degree/app/index.html</a>	*					
Add YTC courses to WU Credit Transfer Evaluator to monitor degree progress	*	*		*	*	
Complete FAFSA. (YTC Code: 003996)			*			*
Maintain a cumulative GPA of 3.0 or higher to be eligible for WU transfer scholarships. Maintain 3.0 & 30 credit-hours for LIFE Scholarship	*		*			*
Apply for YTC scholarships <a href="http://www.yorktech.edu/Scholarships/">www.yorktech.edu/Scholarships/</a>			*			*
Attend WU Transfer Information Session <a href="https://www.winthrop.edu/admissions/visit-the-campus.aspx">https://www.winthrop.edu/admissions/visit-the-campus.aspx</a>				*	*	
The semester before you plan to transfer to WU, complete the WU Transfer Application ( <a href="http://apply.winthrop.edu/apply">apply.winthrop.edu/apply</a> ) and send your unofficial YTC transcript to WU					*	
Apply for YTC graduation					*	
When your final grades are posted for your last YTC classes, send your official transcript to WU.					*	
<b>Advising Topics (at Winthrop)</b>	<b>Term 5</b>	<b>Term 6</b>	<b>Year 3</b>	<b>Term 7</b>	<b>Term 8</b>	<b>Year 4</b>
Monitor Winthrop e-mail	*	*		*	*	
Schedule and attend advising appointment	*	*		*		
Declare a minor if applicable	*					
Review interim grades	*	*		*	*	
Track use of S/U and repeat options	*	*		*	*	
Track cultural events	*	*		*	*	
Maintain a 3.0 or higher GPA & 30 credit-hours per year for LIFE Scholarship			*			*
Complete HXCT 301 with a grade of C- or better			*			
Register for next semester classes	*	*		*		
Monitor progress on 40 credit hours above 299		*		*		
Monitor degree progress in Degree Works	*	*		*	*	
Apply online for graduation				*		