

Cluster: Agriculture, Food & Natural Resources

Pathway: Food Products and Processing Systems



Nebraska Sample Personal Learning Plan

School Counseling	Education Levels	Grade	English/ Language Arts	Math	Science	Social Studies	Nebraska Career Education Program of Study	Requirements & Electives	Extended Learning School/Community Activities		
<p>Preparing all student for lifelong learning, learning and living.</p> <ul style="list-style-type: none"> • Career Development using NCE model • Academic/Career counseling • Assessments of interests, skills, college & career readiness • Goal setting • Personal Learning Plans • Extended learning • Parental involvement • Programs of Study • Postsecondary credit • Seamless transitions to college & careers 	MIDDLE SCHOOL	7	English 7	Math 7	Science 7	Social Studies 7	NCE C4C Curriculum for Careers Keyboarding Applications Computer Applications	World Languages & Cultures Physical Education Health Education Exploration of Entrepreneurship	<p>School Activities :</p> <ul style="list-style-type: none"> ▶ FFA ▶ SkillsUSA ▶ FCCLA <p>Community Activities :</p> <ul style="list-style-type: none"> ▶ 4-H ▶ Grow your own garden and sell produce at farmers market ▶ Recycle ▶ Tour an agribusiness ▶ Work on a farm during the summer ▶ Join professional organizations in this career cluster ▶ Part-time employment available within this career cluster ▶ Internships available within this career cluster 		
		8	English 8	Math 8	Science 8	Social Studies 8					
	SECONDARY	9	English/ Language Arts I	Algebra I	Physical Science	Geography	Intro to Environmental and Ag Sciences Food Science	<p>Plus two from the following:</p> <ul style="list-style-type: none"> Advanced Food Science Biotech. in Food Products & Processing 		World Languages & Cultures Physical Education Health Education Information Technology Applications I Entrepreneurship Animal Science Horticulture Food Science Agribusiness	
		10	English/ Language Arts II	Geometry	Biology	World History					
		11	English/ Language Arts III	Algebra II	Chemistry	American History					
		12	English/ Language Arts IV	Intro to Statistics Discrete/Finite Math Pre-Calc	Physics or other science course	American Govt. or Economics					
	POSTSECONDARY	A sample of postsecondary courses that may be offered or required is provided as a guide. Required courses vary by postsecondary institution. As Nebraska develops stronger statewide connections between secondary and postsecondary, the options will be updated.									
		Year 13	English Composition	College Algebra	Chemistry	American Govt.	Food & the Consumer Scientific Study of Food Products & Processing Systems				
		Year 14	Technical Writing	Calculus	Biological Science Botany	American History Geography	Principles of Food Processing Food Product Development Food Laws, Regulations, & Reg. Process				
		Year 15	Continue courses in the area of specialization							Continue courses in the area of specialization	
		Year 16	Continue courses in the area of specialization							Complete Food Products & Processing Systems Major (4-Year Degree Program)	

This sample Personal Learning Plan is designed for continued use throughout the lifetime of the individual using it.