

# Cluster: Information Technology

## Pathway: Web and Digital Communication



### Nebraska Sample Personal Learning Plan

School Counseling	Education Levels	Grade	English/ Language Arts	Math	Science	Social Sciences	Nebraska Career Education Program of Study	Requirements & Electives	Extended Learning School/Community Activities		
<p><b>Preparing all student for lifelong learning, learning and living.</b></p> <ul style="list-style-type: none"> <li>• Career Development using NCE model</li> <li>• Academic/Career counseling</li> <li>• Assessments of interests, skills, college &amp; career readiness</li> <li>• Goal setting</li> <li>• Personal Learning Plans</li> <li>• Extended learning</li> <li>• Parental involvement</li> <li>• Programs of Study</li> <li>• Postsecondary credit</li> <li>• Seamless transitions to college &amp; careers</li> </ul>	<b>MIDDLE SCHOOL</b>	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><b>School Activities:</b></p> <ul style="list-style-type: none"> <li>▶ Develop web pages</li> <li>▶ FBLA</li> <li>▶ Prepare school multimedia/video projects</li> <li>▶ SkillsUSA</li> <li>▶ Student Technology Aide</li> </ul> <p><b>Community Activities :</b></p> <ul style="list-style-type: none"> <li>▶ Create a community web site or promotional video</li> <li>▶ Volunteer in the community</li> <li>▶ Help individuals use a computer</li> <li>▶ Set up computers and install software</li> <li>▶ Job shadow professionals</li> <li>▶ Join professional organizations in this career cluster</li> <li>▶ Part-time employment available within this career cluster</li> <li>▶ Internships available within this career cluster</li> </ul>		
		8	English 8	Math 8	Science 8	Social Studies 8					
	<b>SECONDARY</b>	9	English/ Language Arts I	Algebra I	Physical Science	Geography	Information Technology Applications I	World Languages & Cultures Physical Education Health Education Entrepreneurship Database Design & Development Desktop Publishing Information Technology Fundamentals Network Systems			
		10	English/ Language Arts II	Geometry	Biology	World History	Information Technology Applications II  <b>Plus two from the following:</b>				
		11	English/ Language Arts III	Algebra II	Chemistry	American History	Information Technology Applications III Digital Media Web Design & Development				
		12	English/ Language Arts IV Tech. Reading	Intro to Statistics Discrete/Finite Math Pre-Calc	Physics	American Govt. or Economics	Programming I				
	<b>POSTSECONDARY</b>	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 English Literature	Calculus	Chemistry	American Govt. Psychology	Applications in Digital Media Advanced Applications in Digital Media				
		Year 14	Speech/Oral Communication Technical Writing	Computer Applications	Biological Science Physics	American History Geography	Maintenance & Support of Digital Media				
		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 Web & Digital Communications Major (4-Year Degree Program)				

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