



Career Plan of Study Information Technology

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

High School	9th Grade	10th Grade	11th Grade	12th Grade
	Eng. 9 or Eng. 9 Honors	Eng. 10 or Eng. 10 Honor	English 11 or English 11 Honors	1 Literature AND 1 Writing Course
	Pre-Alg., Alg. I , or Geometry	Alg. I, Geometry , Alg. II	Alg. II or higher for 4 year college	Math elective recommended
	Science 9 or Biology	Biology or Chemistry, Earth Science	3 rd Lab science for 4 year college	Science Elective optional
	E. Cultural Studies or H	US Hist. or AP US History	Social Studies Elective optional	Gov./H and Econ. or AP Microecon.
	PE , , Art, Music, Foreign Language	PE, Career Pathways , Art, Music, Foreign Language	PE, Health , Art, Music, Foreign Language	Art, Music, Foreign Language
Business Information Technology Electives		Career & Technical Education Electives		Additional High School Electives
Multi Media & Web Page Des. 1 & 2 Digital Org. & Communication Computer Applications 1 & 2 Microsoft Word 1 & 2 Business Office Procedures Certified Business Coop		Communications Computer Aided Drafting Computer Graphics Computer Science 1 & 2 Networking 1 & 2 Information Technology Certified Coop		Psychology Foreign Languages Principles of Engineering 1 & 2
Career Enhancement	Work-based Learning Options		Short-Term Training Options	
	On-The-Job Training: Information Technology Youth Apprenticeship		<input type="checkbox"/> Desktop Certifications <input type="checkbox"/> Linux I & II <input type="checkbox"/> Windows XP <input type="checkbox"/> Network + <input type="checkbox"/> Internet Network and Security	
Post-Secondary	Certificate Programs		Technical College	College/University
	<input type="checkbox"/> Teledata Communications For more information visit www.witechcolleges.com/default.htm		<input type="checkbox"/> Computer Service Technician <input type="checkbox"/> E-Business/E-Commerce Web <input type="checkbox"/> Network Specialist <input type="checkbox"/> Programmer/Analyst <input type="checkbox"/> Web Development/Design For more information visit www.witechcolleges.com/default.htm	<input type="checkbox"/> Computer Science <input type="checkbox"/> Information Science <input type="checkbox"/> Software Engineering <input type="checkbox"/> Web & Digital Media Development For more information visit www.wisconsin.edu

Pathways: Information Support & Services, Interactive Media, Network Systems, Programming & Software Development