



**Program of Study**  
**Career Field: Health Sciences**  
**Career Cluster: Health Sciences**  
**Career Pathway: Diagnostic Services**



**Western Nebraska Community College**

DEGREE:  
 Health Information Technology  
<http://www.wncc.net.programs/majors/HIMS.html>

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES	PATHWAY ELECTIVE COURSES	EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES			
<b>HIGH SCHOOL</b>	9	English/Language Arts I	Algebra I	Physical Science	Geography	World Languages and Cultures Physical Education Health Education Information Technology Applications I Entrepreneurship Human Development Nutrition and Food Safety and First Aid/CPR Strength Training	Introduction to Health Science Medical Terminology  <i>Plus one from the following:</i> Advanced Health Science Intro to Nursing Intro to Sports Medicine Independent Study: Therapeutic Services	<i>School Activities:</i> Athletics, SkillsUSA, FCCLA, HOSA, Medical Explorers, Science Club, Service Learning, Wellness Club  <i>Community Activities:</i> Take First Aid courses, Volunteer at hospital/nursing home, Volunteer with Red Cross, EMT certification, Health fairs			
	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 Math Pre-Calc	Anatomy or Physiology	American Government or Economics						
<b>WNCC</b>		<b>COMMUNICATIONS</b>	<b>MATH</b>	<b>SCIENCE</b>	<b>SOCIAL SCI/HUMANITIES</b>	<b>MAJOR COURSES</b>					
	13	English Composition 1	Intermediate Algebra	Human Anatomy and Physiology		Medical Terminology	Introduction to Online Learning	Introduction to Health Information Management	Health Care Delivery Systems	Disease Process 1	
			Microcomputer Applications				Coding-CPT	Introduction to Information Technology	Intro to Database (Access)	Quality and Performance Improvement	Professional Practice Experience 1
	14	Human Communication	Advanced Microcomputer Applications		Introduction to Psychology	Legal & Ethical Aspects of HIMS	Disease Process 2	Coding-ICD	Coding and Reimbursement Applications	Reimbursement Methodologies	Supervisory Management
					Information Systems in Healthcare	Coding & Reimbursement PPE	Employment Research and Professional Issues	Healthcare Stats	HIMS Applications 1	Professional Practice Experience 2	