



**Bachelor of Science (BS) in Health Science with Health Science Concentration**  
Associate of Science in Health Science and Public Health - CWI Transfer Pathway

Fall - Semester One (CWI)		
Cred	CWI	ISU equivalent
3	ENGL 101	ENGL 1101
3	CWI 101	Needed for AS Degree
3	MATH 153	MATH 1153
3	HLTH 120 Intro to Public Health and Health Sci	
4	MMBS 111/L Intro to Microbio (recommended elec)	
<b>16</b>		

Spring - Semester Two (CWI)		
Cred	CWI	ISU equivalent
3	ENGL 102	ENGL 1102
3	HLTH 220 Nutrition	NTD 2239
3	GEM 5 (Fine Arts)	GenEd Obj 4
3	PSYC 101	PSYC 1101
3	HLTH 101 Medical Term	HCA 2210
<b>15</b>		

Fall - Semester Three (CWI)		
Cred	CWI	ISU equivalent
4	BIOL 227/L	BIOL 2227/L Anat & Phys I
3	COMM 101	COMM 1101
3	HLTH 212 Intro to Health Data Analytics	
3	GEM 5 - PHIL 103 Intro to Ethics recommended	
3	*HLTH 202 Health Systems - <b>Equivalent to ISU course</b>	
<b>16</b>	<b>*HCA 1115 - GenEd Obj 9/Healthcare Competency</b>	

Spring - Semester Four (CWI)		
Cred	CWI	ISU equivalent
4	BIOL 228/L	BIOL 2228/L Anat & Phys II
3	HLTH 280 Global Health	Gen Ed Obj 7/8
3	SOC 101	SOC 1101
3	HLTH 295 Determinants of Health and Wellness	
<b>13</b>		

Fall (ISU)	
Cred	Course
3	CHEM 1101 Intro to Chemistry
3	BIOL 2229 Pathobiology (recommended HS elective)
3	CPH 2200 Promoting Wellness
3	DHS 1110 Intro to Health Professions
3	PYSC 3301 Psychopathology (recom Health Sci elec)
<b>15</b>	

Spring (ISU)	
Cred	Course
4	CHEM 1102/1103 Essentials of Organic/Biochem & Lab
3	NTD 3340 Nutrition for Health Professionals
3	ENGL 3307 Prof/Tech Writing (recom Commun Comp)
3	SOC 3330 Sociology of Health and Illness (rec HS elec)
1	Free Elective
<b>14</b>	

Fall (ISU)	
Cred	Course
4	PHYS 1100 Essentials of Physics
3	DHS 4426 Evidence Based Research in Health Sci
3	HCA 4475 Health Law and Bioethics (recom Prof Comp)
3	Upper Division Free Elective
3	*Free Elective (needed for 120-cred min)
<b>16</b>	*Take PSYC 2225 Child Devel if Pre-Accel Nurs

Spring (ISU)	
Cred	Course
3	Cultural Competency (UD)
3	Upper Division Health Science Concentration Elective
3	Upper Division Free Elective - DHS 3315 if Pre-Nurs
3	Upper Division Free Elective
3	Upper Division Free Elective
<b>15</b>	