



## School of Health and Natural Science Nursing



### National Career Cluster: Health Science

GRADE	SUBJECT	Required Courses for Core 40 Diploma					Recommended Courses and Electives		
		English/ Language Arts	Math	Social Studies	Science	Electives	Electives	Electives	Electives
9	S1	English 9	Algebra I	College and Careers	Biology I	PE	Health	PLTW Principles of Biomedical Science	
	S2	English 9	Algebra I	Study Hall	Biology I	PE	Health	PLTW Principles of Biomedical Science	
10	S1	English 10 Enr. Eng 10	Geometry	World History	ICP Chemistry	World Language	PLTW Human Body Systems	Allied Health	
	S2	English 10 Enr. Eng 10	Geometry	World History	ICP Chemistry	World Language	PLTW Human Body Systems		
11	S1	English 11 AP English 11	Algebra II	US History AP US History	Core 40 Science	World Language	PLTW Medical Intervention		
	S2	English 11 AP English 11	Algebra II	US History AP US History	Core 40 Science	World Language	PLTW Medical Intervention		
12	S1	Senior Comp AP English 12	Quantitative Reasoning Course	Government	PLTW Biomedical Innovation	Porter County Career Center Course			
	S2	Senior Comp AP English 12	Quantitative Reasoning Course	Economics	PLTW Biomedical Innovation				

### Bachelor's of Science in Nursing from Purdue University North Central, Westville, IN

Yr 13	S1	Human Anatomy and Physiology (BIOL 21300)	General Chemistry (CHEM 11900)	English Composition I (ENGL 10100)	Elementary Psychology (PSY 12000)	First Year Experience (GS 19100)
	S2	Human Anatomy and Physiology (BIOL 21400)	Intro to Microbiology (BIOL 22100)	English Composition II (ENGL 10200)	Essentials of Nutrition (F&N 303000)	MATH 11100+
Yr 14	S1	Pathopharmacology I (NUR 27100)	Foundations of Nursing (NUR 22210)	Healthcare Informatics (NUR 35300)	Health Assessment (NUR 21900)	Fundamentals of Speech (COM 114)
	S2	Pathopharmacology I (NUR 27200)	Human Development (NUR 21800)	STAT	Foundations of Nursing Practice (NUR 22300)	
Yr 15	S1	Nursing Theory/Research (NUR 36710)	Adult Health I (NUR 33300)	Women and Newborn Health (NUR 33500)	Psychosocial Nursing (NUR 20400)	
	S2	Adult Health II (NUR 44300)	Children's Health Nursing (NUR 39500)	Family Health Nursing (NUR 38900)		
Yr 16	S1	Community Health Nursing (NUR 42900)	Leadership (NUR 43900)	Contemporary Trends in Healthcare Systems (NUR 34900)	Ethics	
	S2	Advanced Adult Health (NUR 49300)	Capstone (NUR 49500)	Elective	Elective	

Hobart High School offers numerous DUAL CREDIT courses. See your counselor for more information.

