

# Winona State University Four-Year Program Map

Program: Public Health (BS PHEP)

Emphasis (optional): EPIDEMIOLOGY

	Fall Semester			Spring Semester		
	Course	Requirement Met	SH	that the degree is a "BS Major	Requirement Met	SH
Year 1	ENG 111 College Reading and Writing	GE Goal 1	4	HERS 204 Personal and Community Health	Major/PDW	3
	STAT 110 Fundamentals of Statistics	GE Goal 4/Major	3	HERS 288 Health Persepctives	Major	3
	SOC 150 Introduction to Sociology	GE Goal 5 & 7/Major	3	CMST 281 Intercultural Communication	Major	3
	OR 100 Orientation	Recommended	1	General Education Course	GE Goal 6	3
	CMST 192 Introduction to Speech Communication	GE Goal 1	3	General Education Course	GE Goal 5	3
	NOTE: A minimum 2.5 GPA is required in the major.			NOTE:		
	First-Year Fall Semester Credit Hour Total		14	First-Year Spring Semester Credit Hour Total		15
Year 2	HERS 316 Intro to Public Health	Major/WI	3	Elective	General Elective	2
	HERS 317 Intro to Environmental Health	Major	3	HERS 318 Global Health	Major/OI	3
	General Education Course	GE Goal 5	3	HERS 319 Health Administration and Management	Major	3
	BIOL 211 Anatomy and Physiology I OR CHEM 107 Chemistry in Our World with Lab	GE Goal 3/Major	4	BIOL 212 Anatomy and Physiology II OR BIOL 117 Human Biology and BIOL 116 Human Biology Lab	GE Goal 3/Major	4
	Elective	General Elective	3	BIOL 209 Microbiology	Major	3
	NOTE:			NOTE:		
	Second-Year Fall Semester Credit Hour Total		16	Second-Year Spring Semester Credit Hour Total		15
Year 3	HERS 350 Program Planning in Health Promotion	Major/WI	3	HERS 328 Behavioral Interventions	Major	3
	General Education Course	GE Goal 6	3	STAT 310 Intermediate Statistics	Major	3
	General Education Course	GE Goal 8	3	HERS 395 Practicum in Public Health	Major	3
	Genral Education Course	GE Goal 9	3	HERS 415 Grant Writing	Major	3
	Chemistry 210 General and Organic Chemistry OR	Major	4-5	Chemistry 213 CHEM II (only if CHEM 212 taken) OR	Major/Gen Elect	3-4
	OR CHEM 212 - Chemistry I			Elective (only if CHEM 210 Taken)		
				NOTE:		
	Third-Year Fall Semester Credit Hour Total		16/17	Third-Year Spring Semester Credit Hour Total		15/16
Year 4	General Education Course	GE Goal 6	3	HERS 496 Internship in Public Health	Major	12
	Elective	General Elective	3			
	HERS 433 Senior Health Seminar	Major	1			
	General Education Course	GE Goal 10	3			
	HERS 403 Epidemiology	Major/CAI	3			
	STAT 405 Biostatistics or STAT 360 Regression Analysis	Major	3			
				NOTE:		



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### Guide to 4 Year Major Maps

- 4 Year Major Maps are intended to show a recommended four-year pathway to a degree. Students must be fulltime, college ready, and ready to declare a major to follow the map exactly as shown. Maps are only a sample; there may be other pathways that lead to completion of the degree in four years.
- Major Maps are NOT intended to take the place of meetings with advisors.
- Major Maps are NOT intended to take the place of the Degree Audit System (DARs).

All courses listed on a major map will be labelled as one or more of the following:

GE Goal	General Education Goal	Indicates that the course meets one of the 10		
	Area	General Education Goals		
Gen General Elective		Indicates that the course does not meet a		
Elec		General Education, Major or Minor requirement		
		but does count toward the degree		
Major	Major Requirement	Indicates that the course meets a Major		
		requirement		
Major	Major Elective	Indicates that the course counts toward the		
Elec		major as an elective, must be chosen from list		
		of approved courses		
Minor	Minor Requirement	Indicates that the course meets a Minor		
		requirement		
CAI	Critical Analysis	Indicates that the course counts as a Critical		
	Intensive	Analysis Intensive		
OI	Oral Intensive	Indicates that the course counts as an Oral		
		Intensive		
WI	Written Intensive	Indicates that the course counts as a Written		
		Intensive		
PDW	Personal Development	Indicates that the course counts as a Personal		
and Wellness		Development and Wellness Requirement		

#### **General Education Goal Areas:**

		Minimum credits required
Goal 1	Communication	7 credits
Goal 2	Critical Thinking (Met with completion of	
	all other goal areas)	
Goal 3	Natural Science	7 credits
Goal 4	Mathematics	3-4 credits
Goal 5	History, Social/Behavioral Sciences	9 credits
Goal 6	Humanities and Fine Arts	9 credits
Goal 7	Human Diversity	3 credits
Goal 8	Global Perspective	3 credits
Goal 9	Ethic and Civic Responsibility	3 credits
Goal 10	People and the Environment	3 credits

#### **Graduation Requirements:**

- Minimum of 120 total credits (semester hours) required for Bachelors' Degree
- Minimum of 40 General Education credits required
- Minimum of 40 Upper Division credits required
- Minimum of 30 Residence credits required in Junior/Senior years
- Minimum WSU cumulative grade point average of 2.00; some programs require higher grade point averages

Major Maps are not contracts. Winona State University reserves the right to make changes at any time, without prior notice, to programs, policies, procedures and information described in this major map. Students should consult the appropriate academic department or college for currently accurate program information.