

Curriculum Guide for AS to BS Environmental Health at WCU

Freshman/First Year

1st Semester*					2nd Semester				
Fall					Spring				
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes
ENG 111	ENGL 101	C1	3		ENG 112	ENGL 202	C1	3	
MAT 172	MATH 146	C2	4	Required	COM 231	COMM 201	C3	3	Preferred
CHM 151	CHEM 139	C5	4	Required	CHM 152	CHEM 140		4	Required
History	History	P3	3		Social/Behavioral Science	Social Sciences	P1	3	
Humanities/Fine Arts	Humanities	P4	3		Other Elective	Elective		3	
ACA 122	USI 130		1						
Total Credit Hours					Total Credit Hours				
18					16				

*This assumes placement into college level courses. This is only meant to be a guide. See your academic advisor to develop your individual plan.

Sophomore/Second Year

3rd Semester					4th Semester				
Fall					Spring				
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes
HEA 110/PED 110	Wellness	C4	3		Social/Behavioral Sciences	Social Sciences	P1	3	
Other Elective	Elective		3		Other Elective	Elective		3	
Social Science (Global Perspective)	World Cultures	P6	3		Other Elective	Elective		3	
PHY 151	PHYS 130	C5	4	Required	Gen. Ed/UGETC Elective	Elective		3	
Total Credit Hours					Total Credit Hours				
14					12				

Suggested Course Sequence to transfer from NCCCS

Junior/Third Year

5th Semester Fall

6th Semester Spring

WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes
BIOL 313	Microbiology in Health and Nutrition	4		CHEM 330	Aquatic Chemistry	4	
ENVH 230	Introduction to Environmental Health	3		ENVH 260	Etiology of Infection Diseases	2	BIOL 275 w/Lab can articulate as ENVH 260 and 261
CHEM 331	Environmental Organic Chemistry	3		ENVH 261	Etiology of Infection Diseases Lab	2	
ENVH 310	Water Quality Control	3		ENVH 330	Food Protection & Sanitation	3	
ENVH 311	Water Quality Control Lab	1		ENVH 331	Food Protection & Sanitation Lab	1	
ENVH 375	Environmental Toxicology	3		ENVH 483	Environmental Health Internship	1 to 3	
Total Credit Hours			17	Total Credit Hours			13-15

Senior/Fourth Year

7th Semester Fall

8th Semester Spring

WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes
ENVH 458	Environmental Regulation and Law	3		ENVH 457	Industrial Hygiene	3	
ENVH 430	Medical Entomology	3		ENVH 450	Quantitative Air Analysis	2	
ENVH 431	Medical Entomology Lab	1		ENVH 460	Senior Seminar in Environmental Health	1	
Guided Elective		3		ENVH 440	Air Quality Control	3	
Guided Elective		3		ENVH 470	Principles of Epidemiology	4	
Gen. Elective		3		Gen. Elective		3	
Total Credit Hours			16	Total Credit Hours			16

Total Credit Hours 123-125

Reminder: 30 hours of 300-400 level courses must be taken at WCU.

<https://www.wcu.edu/learn/programs/environmental-health/index.asp>