

# Environmental Microbiology Certificate

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## Certificate requirements

(All colleges, open only to degree-seeking UWL students. Not open to microbiology majors or minors.)

10 credits

Code	Title	Credits
<b>Core</b>		
MIC 230	Fundamentals of Microbiology	4
MIC 350	Bacterial Diversity	3
or MIC 434	Aquatic Microbial Ecology	
<b>Electives</b>		
Select at least three credits of the following:		3
MIC 350	Bacterial Diversity	
MIC 434	Aquatic Microbial Ecology	
MIC 440	Bioinformatics	
MIC 442	Plant Microbe Interactions	
BIO 412	Mycology	
BIO 419	Quantitative Methods in Ecology	
BIO 447	Standard Methods/Quality Assurance Water Analyses	
<b>Total Credits</b>		<b>10</b>

Students must earn a minimum 2.0 cumulative GPA in the certificate's coursework.