

WATER STUDIES CERTIFICATE

The Water Studies certificate prepares students to be professionals in the water sector. By taking courses in GIS, water science, and water policy, students gain interdisciplinary experience and develop a holistic view of water management.

A minimum of 12 credits are required, including:

Code	Title	Credits
GIS Training		3
GEOG 340	Intro Geographic Info Systems	
Water Science Training		3-6
BIOL 467	Biology of Fishes	
BIOL 470	Fisheries Management (with laboratory)	
BIOL 476	Aquatic Ecology (with laboratory)	
ENVS 373	The Water Planet	
GEOL 320	Geomorphology (with laboratory)	
GEOL 430	Hydrogeology (with laboratory)	
Water Policy Training		3-6
BUAD 342	Environmental and Water Law	
ENVS 370	Water Policy and Politics	
ENVS 375	Seminar in Water Topics	
Total Credits		9-15

Students who earn this certificate are eligible to achieve the externally granted River Studies & Leadership Certificate (RSLC) through the River Management Society (RMS). By completing additional professional experience components, Water Studies Certificate recipients can simultaneously earn the RMS accreditation. Students should consult with the RSLC coordinator to register and devise a plan for completion.