

	Stream Habitat Assessment	Fish Community Biology	Benthic Macroinvertebrate Biology	Chemical Water Quality Assessment
General Knowledge	A general knowledge of stream and riverine physical forms and habitat features	N/A	A general knowledge of stream and riverine physical forms and habitat features	A general knowledge of stream and riverine physical forms and habitat features
Specialized Knowledge		N/A	Knowledge of and the ability to accurately use macroinvertebrate taxonomic references and dichotomous keys to identify midwestern aquatic macroinvertebrates to the level of family	
Training by Ohio EPA or Authorized Person	Within the last five years, attended training and achieved a passing mark in qualitative habitat evaluation index testing offered by Ohio EPA or a person authorized pursuant to this chapter to provide such training	N/A	Within 180 days prior to application, achieved a passing mark in a macroinvertebrate taxonomic identification examination administered by Ohio EPA or a person authorized under this chapter to administer such an examination	
College or Practical Experience		N/A	College-level course credit in aquatic invertebrate zoology or practical experience in the identification of aquatic macroinvertebrates	Completed and achieved passing marks in undergraduate core course work in a biological, chemical, natural or physical science, or has two years of pertinent laboratory experience performing water quality testing and analysis, or has two years of pertinent experience in chemical water quality data analysis, interpretation and report writing
			Completed and achieved passing marks in undergraduate core course work in limnology, aquatic biology, environmental sciences or a related discipline, or has two years practical experience in environmental assessment work	

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Practical Experience		N/A	Two years of practical experience involving work in developing biological water quality sampling and analysis plans, quality assurance plans, and data quality objectives processes	Two years of practical experience involving work in developing chemical water quality sampling and analysis plans, quality assurance plans, and data quality objectives processes
				Two years of practical experience involving water quality sampling techniques and water quality sampling equipment