

**MBSS Certification Requirements 2019 Quick Reference**

Certification	Requirements	Date of Training	Length of Training	Cost		Certification is Valid for:
				For-Profit Company Rate	Government/ NGO/Academia Rate	
<i>Spring Certifications</i>						
Benthic Macroinvertebrate Sampling <sup>1</sup>	<ul style="list-style-type: none"> <li>Attend MBSS Spring Training<sup>2</sup></li> <li>Pass written Benthic Sampling Protocol test administered during training</li> <li>Complete one field audit and QA/QC benthic sample using standard MBSS protocols prior to sampling other sites</li> </ul>	Feb. 26	1 Day	\$700 (plus registration fee for spring training)	\$300 (plus registration fee for spring training)	3 years
Benthic Macroinvertebrate Laboratory Processing and Subsampling <sup>3</sup>	<ul style="list-style-type: none"> <li>Attend MBSS Lab Training<sup>4</sup></li> <li>Pass written Benthic Sample Processing test administered during lab training</li> <li>Complete one QA/QC benthic subsample</li> </ul>	TBA	1 Day	\$425	\$125	3 years
Benthic Macroinvertebrate Taxonomy	<ul style="list-style-type: none"> <li>Possess Society for Freshwater Science (SFS) certification in Group 2 (Ephemeroptera, Plecoptera, and Trichoptera) genera and Group 3 (Chironomidae) genera</li> </ul>	N/A	N/A	\$0	\$0	5 years (as determined by SFS)

<sup>1</sup>Requires annual attendance of MBSS Spring Training; Valid through December 31 of the third year following certification

<sup>2</sup>2019 Spring Training registration fee = \$85 per person

<sup>3</sup>Held at DNR's Benthic Lab in Annapolis; Valid for three years from the date of laboratory certification

<sup>4</sup> Benthic Lab training (no cost) completed on the same day just prior to certification. Both are appointment with MBSS Benthic Lab staff.

<i>Summer Certifications</i>							
Physical Habitat Assessment <sup>4</sup>	<ul style="list-style-type: none"> <li>Attend MBSS Summer Training<sup>5</sup> (Physical Habitat Certification Day)</li> <li>Pass written Physical Habitat Assessment test</li> <li>Complete one field audit (conducted at MBSS Summer Training)</li> </ul>	May 28	1 Day	\$0 (plus registration fee for summer training)	\$0 (plus registration fee for summer training)	1 year	
Fish Crew Leader <sup>6</sup>	<ul style="list-style-type: none"> <li>Attend MBSS Summer Training (Fish Crew Leader Certification Day)</li> <li>Pass written Fish Crew Leader test (year 1)</li> <li>Complete one field audit using standard MBSS protocols prior to sampling other sites (year 1)</li> </ul>	May 28	1 Day	Year 1: \$500 (plus registration fee for summer training)  Year 2-3: Registration fee for summer training	Year 1: \$250 (plus registration fee for summer training)  Year 2-3: Registration fee for summer training	3 years	
Fish Taxonomy <sup>7</sup>	<ul style="list-style-type: none"> <li>Pass Fish Taxonomy test administered during summer training</li> <li>Complete one field audit prior to sampling other sites</li> </ul>	May 31	1 Day	\$180 (plus registration fee for summer training)	\$100 (plus registration fee for summer training)	1 year	
Fish Crew Leader and Fish Taxonomy Bundle <sup>8</sup>	<ul style="list-style-type: none"> <li>All of the above requirements for one applicant</li> </ul>	-	-	\$560	\$285		

<sup>4</sup>Valid for the calendar year

<sup>5</sup>2019 Summer Training registration fee = \$250 per registrant for four days; \$100 per registrant for individual days

<sup>6</sup>Valid until December 31<sup>st</sup> of the 3<sup>rd</sup> year of certification

<sup>7</sup>Valid for the calendar year

<sup>8</sup>Both audits must be conducted on the same day