

Welcome!

Welcome to the course! I hope that you will discover many useful concepts and apply them later in the field to improve your electrofishing sampling and safety. The Principles & Techniques of Electrofishing materials consist of presentations, supporting written and video documentation, protocols, and Excel programs for deriving power goals, electrode design, equipment effective operating range, capture probability, probability of detection, trend detection etc., and the exam.

To receive a course completion certificate, you must correctly answer at least 80% of the exam questions. There is more information contained in the course than covered by the exam itself. The Powerpoint presentations are chapters of the “manual”. So, review the presentations primarily and use the supporting materials and Excel tools to reinforce concepts. You especially are encouraged to perform calculations via the *Electrofishing with Power* or the *EF Goal Power* Excel programs and to use these instruments to help answer exam questions. You may use any resource at your disposal to answer the exam questions except another person. This is an “open book” exam but you must work independently.

To serve as an electrofishing team leader for the USFWS, you must satisfy the training requirements listed in 241 FW 6.6.A. of the safety operations manual. Electrofishing team leader training has three components: a course completion certificate, a current CPR certificate, and a current first aid certificate. Once you have successfully completed the three training requirements (NCTC course, CPR, first aid), place the three certificates in your office personnel folder. That will complete your requirements for Team Leader certification. There is no need to file with the Office of Safety and Health. This policy information applies to U.S. Fish & Wildlife Service employees. If you are not an employee of the Service, your agency’s safety requirements may differ.