

Master Water Specialist Exam Blueprint

The Master Water Specialist (MWS) Exam consists of 100 multiple choice questions to demonstrate broad experience in water treatment design for health-related contaminants and problem water applications at the point-of-use and point-of-entry.

The tasks reflect the following domains:

Gathering Information	12% of exam
Project Management	8% of exam
Specifying Treatment Equipment	6% of exam
Treatment Solution Design	74% of exam

Exam Eligibility & Registration

Refer to the eligibility criteria listed for the MWS title on WQA's Professional Certification webpage, wqa.org/profcert.

Study Materials

The exam assumes a level of proficiency that draws on both field experience and basic knowledge of point-of-use/point-of-entry water treatment. Use of the recommended study materials or completion of WQA's training courses does not guarantee success on the exam.

1. [WQA Online Knowledge Base](#)

The articles found in the following WQA Online Knowledge Base categories are recommended.



Water Chemistry
Water Contaminants Treatment Methods &
Technologies
Designing Treatment Systems

Sizing Water Treatment Devices
Environmental Considerations
Understanding the Law

WQA members have complimentary access to the online [Knowledge Base](#) and may use that resource as study material for the exam.

2. Self-study Materials

The Advanced Treatment Design Module provides links to the Knowledge Base articles with elearning activities. Elearning activities serve as quizzes to highlight and reinforce learning of content in the Knowledge Base. The Advanced Treatment Design Module can be [purchased](#) through the Water Treatment Learning Center.

