

Lab Skills – Introduction to Colorimetry (1.5 hours)

Colorimetric analysis is one of the most common methods of analysis in the water and wastewater industry. This course will introduce the theory of colorimetry, how to run a colorimetric method and the use of standards to verify instrument, method and technician performance.

Introduction to Colorimetry Presentation	30 minutes
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Hands on Colorimetry Demonstrations	60 minutes
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- Chlorine Measurement #1 and error
- Blank vs Reagent Blank
- Making of standards
- Standard Addition
- Duplication