

2 May 2014

Department of Civil Engineering  
2014 Summer Semester  
Yoshimura Chihiro

*Aquatic Environmental Science*

**Outline #4: Basic Analytical Chemistry**

1. Size distribution of solutes and particles in water
  2. Units of concentration
  3. Pure water
  4. Quantification of analytical errors
  5. Calibration curve method
  6. Calibration and validation
  7. Instrumental Methods
  8. Precision and accuracy
  9. Exercise
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