

# OCC: Chemical Oceanography Courses

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## Courses

### **OCC 4002 Chemical Oceanography**

College of Sci and Engineering, Department of Earth & Environmental Sciences

3 sh (may not be repeated for credit)

Prerequisite: CHM 2045/L

The chemical composition of the oceans and the physical, chemical, and biological processes governing this composition in the past and present. Topics covered include cycling of carbon, nitrogen, phosphorus, silicon, and oxygen, and processes of primary production, export production, remineralization, diagenesis, and air-sea gas exchange.