

#7-GP Ch.  
and memo

Revised 2/28/2014

FORMAT 5

Submit originals and one copy and electronic copy to Governance/Faculty Senate Office (email electronic copy to [jbharvie@alaska.edu](mailto:jbharvie@alaska.edu))

**SUBMITTED BY:**

Department

Chemistry and Biochemistry

College/School

CNSM

The graduate program in environmental chemistry provides advanced training in the concepts and methods of molecular environmental sciences. The M.S. degree prepares students for careers in the environmental science and technology sector as a specialist in the analysis and interpretation of environmental chemical data and/or for more advanced studies in environmental Chemistry or related disciplines. The requirement of a master's thesis provides an opportunity for students to gain expertise in a particular sub-discipline and, more importantly, gain experience in research methods, presentation skills and critical thinking. The Ph.D. provides advanced training

*(Underline new wording strike through old wording and use complete catalog format )*

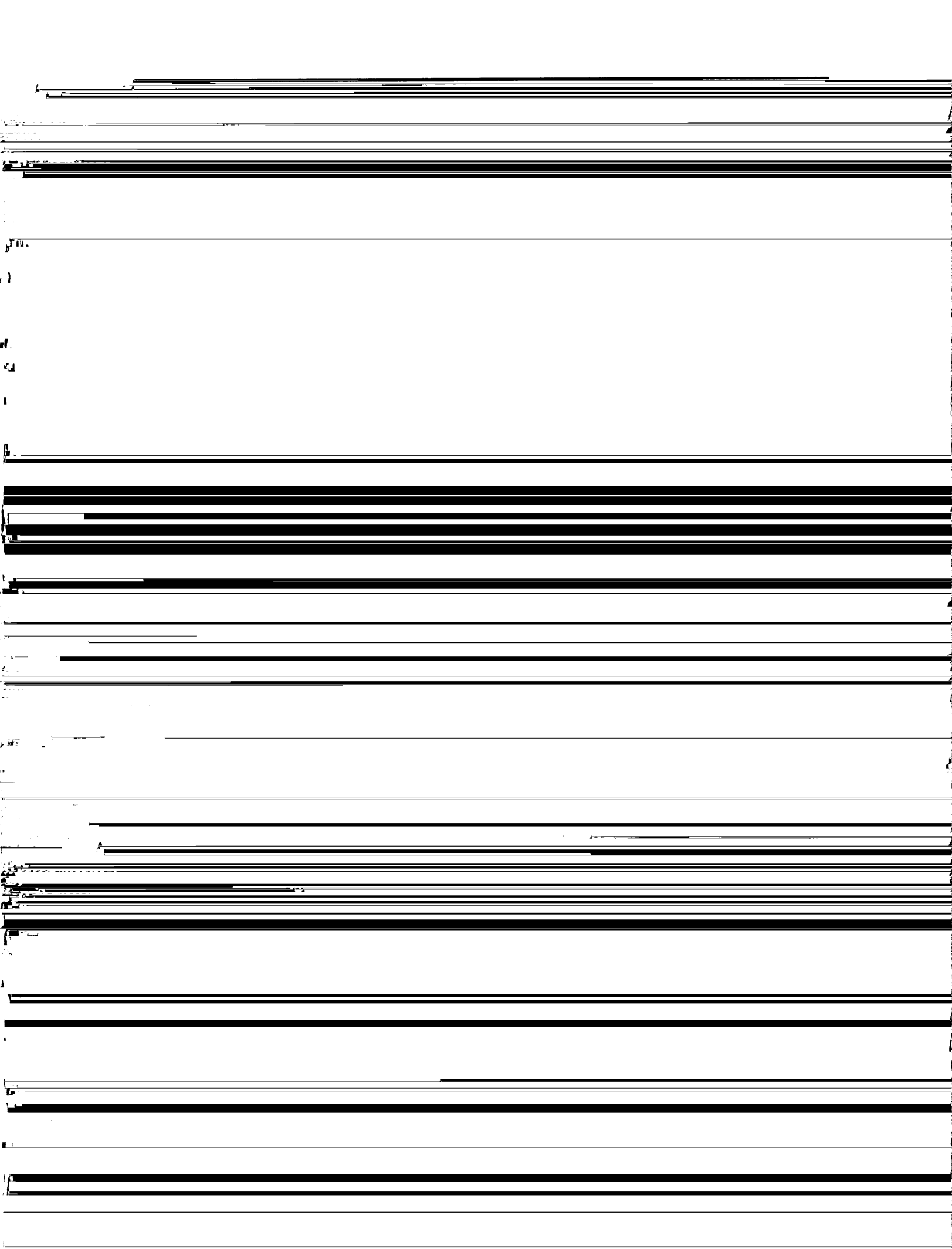
**Environmental Chemistry**

College of Natural Science and Mathematics  
Department of Chemistry and Biochemistry  
907-474-5510  
[www.uaf.edu/chem/](http://www.uaf.edu/chem/)

**M.S., Ph.D. DEGREES**

Minimum Requirements for Degrees: M.S. - 30 credits; Ph.D. - 18 thesis credits

CHEM F631 Environmental Fate and Transport 3 credits  
CHEM F655 Environmental Toxicology 3 credits



The classes and research contributions (parts 1 and 2) above differ between each concentration, but we see

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