

Sabbatical Leave Proposal
Spring Semester 2013

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Department of Chemistry

Development of General Chemistry II Lab Manual and Incorporation of Modern
Instrumentation

Instructors Sabbatical Leave Status:

Full time hire: August 2004

Previous Sabbaticals: 0

Background of Sabbatical Project:

I Laboratory Manual is approximately 120 pages, and I would estimate that the General Chemistry II Laboratory Manual would be of a similar length. Due to differences in available laboratory equipment and teaching emphasis, commercially available lab procedures are not a viable option, so each lab will be an original work.

Installation, Repair and Testing of recently acquired laboratory equipment.

The Chemistry department has been fortunate to receive several donated pieces of equipment as well as equipment from the recent STEM grant. The equipment is not

Conclusion

The primary goal of any educational institution is to give its students the skills and knowledge required to be successful in their chosen careers. By providing the best curriculum and laboratory experience to students, we will give our future science and engineering students a better understanding of how chemistry fits into their profession.