

Anna E. Larson

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EDUCATION	University of Wisconsin, Department of Chemistry, Fall 2010-current Graduate Research Assistant, Joshua J. Coon Research Group	Madison, WI
	St. Olaf College, 2006-2010 Bachelor of Arts: Chemistry & Spanish	Northfield, MN Summa cum laude, GPA: 3.96
Special Skills & Competencies	Spanish Immersion Elementary School (K-8): fluency in Spanish. Computer skills: Microsoft Word, Excel, Access, PowerPoint, ChemSketch, MathCad.	
Academic Awards & Honors	Dean's List, St. Olaf College: 8 consecutive semesters. Courtland and Ellen Agre Award: 2010. Henry H. & Anna Tosdahl Scholarship: 2010. Phi Beta Kappa: inducted Fall 2009.	
International Experience	Study Abroad, Medicinal Chemistry in Jamaica: January 2010. Participated in a course on the drug development process and the chemical basis of folk medicine. Study & Volunteer Abroad, Guatemala: January 2008. Completed an academic internship with Casa Bernabé, an orphanage near Guatemala City.	
COMMUNITY SERVICE	Diabetes Program Co-Coordinator , HealthFinders Collaborative, Northfield, MN, 2008-2010. Assisted patients with diabetes management and coordinated monthly educational sessions. Administrative Assistant and Student Interpreter , HealthFinders Collaborative, 2006-2008. Scheduled clinic and lab appointments and translated for Hispanic patients during appointments. Prepared mailings, sent faxes, responded to office messages, and coordinated volunteer schedules.	
RESEARCH & WORK EXPERIENCE	Teaching Assistant , UW-Madison Department of Chemistry Madison, WI; August 22, 2010-current; 20 hours per week. Collaborate with other TAs and staff members to carry out the teaching of an undergraduate analytical chemistry course. Prepare students for two weekly laboratory sessions and organize a weekly discussion session. Summer Undergraduate Research Fellow , Mayo Proteomics Research Center. Rochester, MN; May 26-August 4, 2009; 40 hours per week. Investigated the efficiencies of multiple serum protein digest protocols. Utilized LC-MS/MS to analyze a potential biomarker for alcohol abuse in patient serum samples. Mayo Scholars Program Intern , Mayo Clinic Office of Intellectual Property. Northfield, MN (off-site internship); January 5-January 30, 2009; 50 hours per week. As part of an interdisciplinary undergraduate team, researched and evaluated the opportunity for a novel pacing technology in the cardiac rhythm management market. Submitted report and formal presentation to Mayo Clinic in March 2009. Student Researcher , St. Olaf College Chemistry Department. Northfield, MN; May 27-August 1, 2008; 40 hours per week. Used LC-MS/MS to detect and quantify traces of a date rape drug in beverage residues.	
ACTIVITIES & AWARDS	St. Olaf Philharmonia Orchestra, 2006-2010; Assistant Principal, 2008-2010. AAA Award for excellence in Academics, Arts, and Athletics: Spring 2006.	