

Arthur M. Clark

4861 Applecreek Dr.
Little Chute, WI 54140

(920) 754-6753
arthur.clark@snc.edu

OBJECTIVE

Seeking high school chemistry or middle school science education position to facilitate practical application, hands-on experience, and student-inspired exploration of science, rooted in strong professional collaboration and opportunities to aid/advise student extracurricular activities.

EDUCATION

St. Norbert College, De Pere, WI

Bachelor of Science Degree in Chemistry, December 2012 GPA: 3.82/4.0
Concentration: Broad field Science Honors: Magna Cum Laude
Certification: Early Adolescence/Adolescence Education

TEACHING EXPERIENCE

Student Teacher, Conceptual Chemistry, Green Bay Southwest High School, Green Bay, WI

November 2012-January 2012

- Monitored Science Resource and aided students with their science work sixth hour three days a week
- Implemented developmentally appropriate Conceptual Chemistry lessons for a range of learners and students with special educational needs
- Attended all-staff and CLT planning meetings with fellow science educators
- Created weekly plans and practice tests for students to foster comfort and confidence in the classroom
- Cooperatively developed instructional techniques with a sign-language interpreter to meet the needs of students with hearing impairments
- Attended an I.E.P. meeting with a special education teacher and parent to review a student's progress and challenges within the science classroom

Student Teacher, 8th grade science, West De Pere Middle School, De Pere, WI

August 2012-November 2012

- Attended I.E.P. meetings and collaborated with parents, faculty, and students to meet the eighth graders' individual educational needs
- Actively communicated with parents via e-mail and parent-teacher conferences
- Implemented a variety of age-appropriate active learning strategies within lessons
- Collaborated with another science teacher to ensure all eighth graders received a similar science experience
- Volunteered as assistant director for the fall musical, *Seussical Jr.*
- Monitored the fall dance and eighth grade Walk-A-Thon to ensure student safety and appropriate behavior

Teacher Education Field Experience, Notre Dame High School, Green Bay, WI

November 2011-December 2011

- 137 observation hours in high school chemistry classroom with cooperating teacher
- Planned and taught 4 consecutive lesson plans incorporating various activities to engage a range of learners
- Engaged students in conversation to build a comfortable and open learning environment

CAREER-RELATED EXPERIENCE

Naturalist Intern, 1000 Islands Environmental Center, Kaukauna, WI

Summer 2012

- Guided elementary and middle school fieldtrip groups on educational hikes through the woods and Konkapot Creek to teach students about the important relationship between humans and nature
- Designed and implemented 6 lessons focused on the natural wonders of local parks for Explore Nature summer school program for 5-10 year olds
- Maintained a clean and safe trail system and Nature Center building for visitors, staff, and residing animals

CAREER-RELATED EXPERIENCE CONTINUED

Peer Tutor, St. Norbert College, De Pere, WI
Spring 2009, Spring 2011-Spring 2012

Chemistry Teaching Assistant, St. Norbert College, De Pere, WI
Fall 2010-Spring 2012

Phantom Knight School Volunteer, Phantom Knight Charter School, De Pere, WI
September 2011-October 2011

CONTENT/EXTRACURRICULAR RELATED EXPERIENCE

Summer Chemistry Research, St. Norbert College, De Pere, WI
May 2011-August 2011

- Collaborated with professor and peer to organize an approach to research new General Chemistry labs and the creation of biodiesel
- Research, test, alter, and write lab procedures to fit the abilities and expectations of General Chemistry students
- Engage in conversation with campus staff to explore the resources, costs, and benefits of conversion of used oil to biodiesel
- Co-run the biodiesel reactor to create biodiesel and soap for possible use on campus

Colleges Against Cancer Member/Relay for Life Co-chair, St. Norbert College, De Pere, WI
Spring 2009-Spring 2012

- Attended and participated in community Relay for Life committee meetings
- Organized CAC member participation and activities during Relay for Life
- Co-planned, publicized, and participated in CAC events, such as Men's Health Initiative, Run for Lungs, Great American Smoke-Out, and fundraisers

Campus Ministry Student Coordinator, St. Norbert College, De Pere, WI
Fall 2009-Spring 2012

- Organized and lead planning teams for student programs
- Listened to the faith-based needs of students and collaborate with campus ministers and students to direct programs towards those needs
- Consistently explored my faith and beliefs from a holistic approach through participation in the events

ACCOMPLISHMENTS

Employee Endowed Scholarship for community involvement and academics

Trustees Distinguished Scholarship for academics

Jacobs Education Award Nominee

ETS Recognition of Excellence for General Science: Content Knowledge

VIRTUS Trained

CERT (Community Emergency Response Team) Certified