

Fall 2009

## Science is Fun Student Public Presentations

www.scifun.org

Chemistry 299, 699, 901  
(0-1 credit)

Weekly schedule: Fridays, 2:25 to 5:00 p.m., Room B371 Chemistry  
Other times and locations to be announced

Instructors: Bassam Z. Shakhashiri (bassam@chem.wisc.edu)  
Rodney Schreiner (schreiner@chem.wisc.edu)  
Stacy Wittkopp (swittkopp@chem.wisc.edu)

Goals & Activities: 1. Learn science and develop effective skills and styles for communicating science to different audiences in a variety of settings.  
2. Engage with others in science exploration sessions and public demonstrations.

Resources: 1. *Science Is Fun Student Public Presentations Demonstrations Booklet*, Rodney Schreiner, Linda Zelewski, Bassam Shakhashiri (2009)  
2. *Experiments You Can Do at Home*, www.scifun.org  
3. *Chemical Demonstrations: A Handbook for Teachers of Chemistry*, Bassam Z, Shakhashiri, UW-Press (1983, 1985, 1989, 1992), on reserve in the Chemistry Library

Attendance, Participation, and Expectations:

1. Weekly attendance on Fridays.
2. Weekly study and practice, individually and in groups.
3. "Master" at least four different demonstrations.
4. Participate in at least two (2) public presentations and one (1) Villager Mall activity (see schedule.)
5. Devote, on average, three to four hours per week.
6. Write end-of-semester reflection paper.
7. Attend the Christmas Lecture and write a reflection paper about it.
8. Have Fun!

Attire: Proper dress for course/lab work/presentations (shoes, pants, covered midriff); Safety GLASSES; A Science is Fun T-shirt (\$12.00) to wear to all of our public events (give T-Shirt order form to Stacy).