

Chemistry Can Be Fun

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S U M M E R P R O G R A M

INSTITUTE FOR CHEMICAL EDUCATION
DEPARTMENT OF CHEMISTRY
UNIVERSITY OF WISCONSIN-MADISON

The Institute for Chemical Education announces the 1984 Summer Chemistry Can Be Fun Program for Madison area students in grades 6, 7, and 8. This program consists of five afternoon sessions designed to increase the students' ability to conduct scientific experiments, to develop their reasoning skills, and to improve their ability to handle chemicals safely. Each session will involve several experiments to be performed by students under the supervision of a staff of 10 experienced chemistry teachers. The experiments include preparing and examining polymers such as latex and polyurethane foam, studying the acid-base properties of household chemicals, examining the chemical behavior of metals and alloys, and identifying the content of a mystery liquid.

The four one-week sessions offered this summer at the University of Wisconsin-Madison are:

Session 1: June 25-29 Session 3: July 23-27
Session 2: July 9-13 Session 4: August 6-10

DAILY SCHEDULE

1:30-2:15 Prelaboratory discussion
2:15-2:30 Break (juice and cookies)
2:30-4:30 Laboratory work
4:30-5:00 Postlaboratory discussion

The registration fee is \$60.00 per student. Inability to pay this fee should not deter you from sending a registration form. A few scholarships are available for those who document their inability to pay. Checks should be made payable to "Chemistry Can Be Fun" and must accompany the registration form. An applicant is not enrolled in the session until payment has been received by the Institute. If an applicant is not selected, the check will be returned and the applicant will be considered for participation in future programs.

Students interested in participating should complete the registration form by **June 1, 1984**. Enrollment is limited to 40 students per session on a first-come, first-served basis. Those accepted will be notified by mail on June 5, 1984.

Return registration form along with your check to:

Professor Bassam Z. Shakhshiri, Director
Institute for Chemical Education
Department of Chemistry
University of Wisconsin-Madison
1101 University Avenue
Madison, Wisconsin 53706

REGISTRATION FORM

Summer 1984

Please Print

Check the session you are interested in attending (check only one):

___ Session 1: June 25-29 ___ Session 2: July 9-13

___ Session 3: July 23-27 ___ Session 4: August 6-10

Student Name _____ Age _____

School _____ Grade _____

Science Teacher's name _____

Parent(s) name _____

Parent(s) address _____

Telephone _____

Have you participated in the one-week chemistry workshop of the College for Kids? Yes ___ No ___

If yes, circle the year: 1981 1982 1983

Parent's Statement

I hereby give my child, _____, permission to enroll in the Summer 1984 Chemistry Can Be Fun laboratory program.

Signature _____

___ Check for \$60.00 enclosed (payable to "Chemistry Can Be Fun")

___ I request scholarship support. (Please enclose a letter giving 1983 taxable income and any relevant information. Requests are confidential.)