



American Chemical Society Scholars Program
Pathways to Success in the Chemical Sciences

Dear applicant, faculty member, guidance counsellor or school administrator:

We are pleased to announce that the American Chemical Society (ACS) Scholars Program is receiving applications for the 2009-2010 academic year. The ACS Scholars Program is currently in its fourteenth year of funding authorization by the Society's Board of Directors.

The scholarship is designed to encourage the best and the brightest African-American, Hispanic, and Native American students to pursue undergraduate college degrees in the chemical sciences. The goal of this scholarship program is to promote diversity in the chemical sciences by aiding in building an awareness of college students in these minority groups of the value and rewards associated with careers in science and to assist these students in acquiring skills and credentials needed for success in these areas.

- To date the American Chemical Society has awarded over \$10.8 million in scholarships to more than 1990 deserving undergraduates and has an 80% retention rate..
- The program identifies mentors for our Scholars.
- As of this calendar year 47 of our program graduates have obtained a Ph.D. and another 170 are confirmed to be enrolled in Ph.D. programs. More than 300 are enrolled in or have completed a Masters Degree program.
- Our graduates are employed by Procter & Gamble, DuPont, Xerox, 3M, Johnson & Johnson, Kimberly Clarke, ExxonMobil, Merck Pharmaceuticals, and many other top corporations.
- Others have become faculty members at universities or are teaching chemical science at the high school level.

The American Chemical Society Scholars Program will award approximately 100 scholarships to undergraduate students interested in four-year degrees in the chemical sciences; those interested in transferring from two-year colleges to four-year colleges to pursue chemical science degrees; and to two-year students intending to pursue degrees in chemical technology. High school seniors who will be entering college are also eligible. The scholarship is valued at up to **\$2500** per academic year for freshmen, and up to **\$3000** per academic year for sophomores, and up to **\$5000** per academic year for juniors and seniors..

Our Web Site (www.acs.org/scholars) contains additional information about the program and provides access to our on-line application form as well as downloadable application documents. The application postmark deadline is **March 1, 2009**.

A number of corporations and other organizations have joined with the ACS to co-sponsor students in this scholarship program. A student selected to be the recipient of a corporate award may have the added opportunity for a summer internship. Mentoring is considered essential for students in the chemical sciences and the Society offers mentoring support.

We would like to thank you in advance for your interest in this program. If you have any questions about the application process, please call 1-800-227-5558 (ext. 6250) or send an email to scholars@acs.org.

Sincerely,

A handwritten signature in black ink, appearing to read 'Robert J. Hughes', written in a cursive style.

Robert J. Hughes

3. Enter the name and address of the college or university you are currently attending or plan to attend.

Name of College or University and Location

4. Current Year of Study (check one) HS Senior, College Freshman, College Sophomore, College Junior

5. Planned or Current College Major: _____

6. State your career goal: _____

7. What is your highest anticipated college degree? _____

C. Science Courses and Science-Related Activities

1. List the four most recent chemistry or other laboratory science courses you have taken.

Course	Where Taken		Dates Attending	Grade Received
	H.S.	Col.		

2. List school science or math activities, such as science fairs, research activities, etc. in which you have participated.

Activity	Dates of Participation	Special Awards or Honors

3. Have you participated in the American Chemical Society's Project SEED as a high school Student?

YES; NO If yes, One Year ; Two Years

4. Check any organization in which you have membership?

ACS (including ACS Student Affiliate); AIChE; AISES; NOBCCChE; NSBE; SACNAS
 Other please provide _____

D. School, community, and work activities

1. List **school activities** in which you have participated (such as publications, debating, music, art, student government, organized sports, etc.). Include any honorary awards, such as membership in the National Honor Society.

Activity	Dates of Participation	Offices Held	Special Awards or Honors

2. List **community activities** in which you have participated as a volunteer.

Name of Agency or Organization	Kind of Work	Dates of Participation	Special Awards	Hours per Week

3. List **jobs** (including summer employment) you have held in the past three years.

Job and Kind of Work	Employer	One or Both		Dates of Employment	Hrs. Per Week
		Sum.	Sch. Yr.		

E. Please answer the questions below. Limit your response to no more than 250 words per question. If you require more space for your responses please put the information on another sheet and attach it to the package.

- From the courses, activities and accomplishments listed above, what experience do you consider significant to your interest in chemistry or a chemically related science field?

- How will your study of chemistry or a chemically related science contribute to your immediate or long range career plans?

- How has your ethnic background influenced your personal development and outlook?

- Is there additional information that you would like the Selection Committee to know?

F. Your Family

1. Enter complete information about your parents or guardian below.

	Father/Male Guardian	Mother/Female Guardian
Name		
Occupation/Title		
Education Level		

2. If you do not live with both parents, enter the name of the parent or guardian with whom you live.
- _____

3. Brother(s): Number _____, Age(s) _____; Sister(s): Number _____, Age(s) _____

4. What language(s) are spoken in your home? _____

G. ALL APPLICATION MATERIALS, INCLUDING RECOMMENDATIONS MUST BE SUBMITTED IN ENGLISH

All applicants must be:

1. US citizens or permanent residents (a photocopy of the "Green Card" with the alien registration number will be required), **and**, either African Americans, Hispanic/Latinos, or Native Americans, **AND**,
2. Enrolled or planning to enroll as a full-time student in 2 or 4-year college or university majoring in chemistry, biochemistry, chemical engineering, chemical technology, or chemically-related fields.
3. Applications must include:
 - 3.1. Completed application form.
 - 3.2. Two letters of recommendation. The goal of the recommendation letters is to learn about you, your academic goals, abilities, and career paths. At least one letter must be from a chemistry instructor or equivalent
 - 3.3. Official transcript(s). College freshmen must also include a high school transcript. (See below):

All applicants must submit official transcripts of their grades.

 - a. High school students and those who are first-semester college freshmen at the time the application is submitted must provide a complete transcript of their high school grades. The transcript must also show all test results taken i.e. **SAT** and/or **ACT** scores.
 - b. Transfer students whose transfer record is not shown on the transcript submitted must obtain and submit a transcript from all colleges attended.
4. Financial need: Scholarship amounts are prorated according to financial need. Applicants must furnish a Student Aid Report (SAR) obtained through the Free Application for Federal Student Aid (FAFSA) process, or an Award Letter provided by their respective college or university.

Letters of recommendation and copies of transcripts may be in separate and sealed envelopes but it is highly recommended that they be enclosed with this application.

Applicants are solely responsible for ensuring that all application materials - the Application Form, the Student Aid Report (SAR) Form (resulting from the submission of the Free Application for Federal Student Aid [FAFSA] to the U.S. Dept. of Education), the two recommendations, copies of official transcripts, and any other pertinent data - are submitted to:

**American Chemical Society
ACS Scholars Program
Department of Diversity Programs
1155 16th Street, N.W.
Washington, DC 20036**

by the Postmark Deadline Date of **March 1, 2009.**

If you have any questions prior to submitting application materials, please call **Toll Free** 1-800-227-5558, ext. 6250

Signature of applicant _____ Date _____

Your signature attests to the accuracy of this application and gives the American Chemical Society express permission to provide your name, address, and telephone number to minority advocacy groups collaborating informally with the Society to mentor students. Your signature also gives express permission to ACS to share any or all of the information/data you have provided in support of this application with members of the Society and the Selection Committee.