



## Academic Careers in Engineering & Science (ACES) Application for 2008 Summer Undergraduate Research Program

The ACES summer research program for Science and Engineering (S&E) minority undergraduate students is an intensive, hands-on, 10 week session from May 27-August 1, 2008. This program seeks to attract students to pursue research in science or engineering as a career. It is organized in cooperation with the Summer Program in Undergraduate Research (SPUR) and the Health Careers Enhancement Program for Minorities (HCEM) at Case Western Reserve University. Each student will be assigned to a faculty mentor with related research interests. The student will participate in ongoing projects in the faculty member's research program. In addition, students will attend lectures by S&E faculty and give one poster presentation at the end of the program. ACES students are welcome to attend one of the pre-med courses, which include biology, chemistry, organic chemistry, and physics, and to take part in all social events and outings for the SPUR and HCEM students as well as NIH-funded summer research students. The program includes a \$3,500 stipend, in addition to support for meals, housing, travel, and supplies. *Application deadline: March 17, 2008.*

Name: \_\_\_\_\_ Social Security No.: \_\_\_\_\_

Present Address: \_\_\_\_\_  
(Street) (City) (State) (Zip)

Permanent Address: \_\_\_\_\_  
(Street) (City) (State) (Zip)

Fisk/Present Telephone: ( ) \_\_\_\_\_ Permanent Telephone: ( ) \_\_\_\_\_

Email: \_\_\_\_\_

Will University Housing be required?  Yes  No Date of Birth: \_\_\_\_\_

Case Western Reserve University seeks to draw students from diverse backgrounds. The information requested below will be used to evaluate the effectiveness of our efforts to recruit and select a diverse student body. This information is CONFIDENTIAL and COMPLETELY VOLUNTARY. Answering the question or omitting an answer will not influence the University's decision on admission.

Please check off the group(s) in which you would include yourself.

- Pacific Islander       Native Alaskan       Caucasian       Hispanic  
 Native American       Black/African American       Asian  
 Other, Please Specify \_\_\_\_\_

Name and address of college in which you are currently enrolled: \_\_\_\_\_

Current GPA: \_\_\_\_\_

Current Academic Status: \_\_\_\_\_ Date degree is expected: \_\_\_\_\_

Your major concentration: \_\_\_\_\_

Your career objective: \_\_\_\_\_

Please check the area(s) that are of most interest to you. Please limit your choices to 5 since this will help us to direct your application to the appropriate faculty. It would also be helpful if you rank your choices (1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, etc.). You may also indicate faculty that you would like to consider your application.

## Departments

### *College of Arts & Sciences*

- Anthropology
- Astronomy
- Biology
- Chemistry
- Geological Sciences
- Mathematics
- Physics
- Political Science
- Psychology
- Sociology
- Statistics

### *School of Medicine*

- Anatomy
- Biochemistry
- Center for RNA Molecular Biology
- Genetics
- Molecular Biology & Microbiology
- Neurosciences
- Pharmacology
- Physiology & Biophysics

### *School of Engineering*

- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Electrical Engineering & Computer Science
- Macromolecular Science & Engineering
- Materials Science & Engineering
- Mechanical & Aerospace Engineering



We require two (2) short letters of recommendation. These could be from professors, an academic advisor, a research advisor, or a work supervisor. Please arrange to have the letters sent by email or snail mail to the address below, by the application due date.

1 Name: \_\_\_\_\_ Title: \_\_\_\_\_

Relationship to applicant: \_\_\_\_\_

Address: \_\_\_\_\_

2 Name: \_\_\_\_\_ Title: \_\_\_\_\_

Relationship to applicant: \_\_\_\_\_

Address: \_\_\_\_\_

Please arrange to have an official transcript forwarded to this office.

This application, an official transcript, and your letters of recommendation should be sent to:

Shelley White, Project Coordinator, ACES  
Case Western Reserve University  
11427 Bellflower Road  
Cleveland, OH 44106-7171

(216) 368-8860

Email: shelley.white@case.edu

The application, an official transcript, and your letters of recommendation must be postmarked by March 17, 2008.

**Please read the following statement before signing.**

**I understand that I will be required to participate in the final poster session.**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_





## RESIDENTIAL COLLEGE ROOMMATE AGREEMENT

Directions: Each member of a particular room or suite will complete a copy of this form during a group meeting with your RA. Please print legibly and press hard. Be aware that if a roommate change occurs, you and your new roommate(s) will develop a new agreement. Keep your copy!

Roommate(s): \_\_\_\_\_

Residential College: \_\_\_\_\_ House & Room: \_\_\_\_\_

**1. Our space will be kept:**

- Neat
- In between
- Messy

**2. We will clean:**

- Daily
- Weekly
- Monthly
- As needed: \_\_\_\_\_

**3. In maintaining a clean and neat space, we will do the following:**

- Do laundry before basket overflows
- Wash our dishes after using them
- Take out trash/recycling once a week
- Vacuum/Dust once a week
- Make beds daily

**4. We prefer the windows to be:**

- Open
  - Closed
  - Depends on the weather
  - Depends on time of day
  - No preference
- If depends, please elaborate: \_\_\_\_\_

**5. We have agreed that the study time in the space will be:**

- In the morning (9am - Noon)
- In the afternoon (Noon - 5pm)
- In the evening (5pm - 10pm)
- In the late evening (10pm - Midnight)
- In the late night (Midnight - 9 am)

**6. When one of us is studying in the space, we are okay with:**

- Complete quiet
- Low music/headphones
- Television

**7. When studying with others in our space, the other roommate(s) agrees to:**

- Not be in the room
- Remain in the room, but be quiet
- Other: \_\_\_\_\_

**8. We agree that friends can call:**

- |                          |     |                          |
|--------------------------|-----|--------------------------|
| <u>After 11 p.m.</u>     |     | <u>Before 8 a.m.</u>     |
| <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| <input type="checkbox"/> | No  | <input type="checkbox"/> |

**9. Using the following personal belongings is:**

- | <u>Okay</u>              |                | <u>Not Okay</u>          |
|--------------------------|----------------|--------------------------|
| <input type="checkbox"/> | Television     | <input type="checkbox"/> |
| <input type="checkbox"/> | Stereo         | <input type="checkbox"/> |
| <input type="checkbox"/> | Microwave      | <input type="checkbox"/> |
| <input type="checkbox"/> | Refrigerator   | <input type="checkbox"/> |
| <input type="checkbox"/> | Food/drink     | <input type="checkbox"/> |
| <input type="checkbox"/> | Computer       | <input type="checkbox"/> |
| <input type="checkbox"/> | Game System    | <input type="checkbox"/> |
| <input type="checkbox"/> | Clothes        | <input type="checkbox"/> |
| <input type="checkbox"/> | Personal Items | <input type="checkbox"/> |
| <input type="checkbox"/> | _____          | <input type="checkbox"/> |
| <input type="checkbox"/> | _____          | <input type="checkbox"/> |

**After using the above items, return them to their original condition, unless it is food/drink.**

**10. We agree to relay messages to one another:**

- Within 24 hours
- Within 48 hours
- Other: \_\_\_\_\_

**11. We agree that the following time is an appropriate sleeping time for our room:**

- 10:00 pm - 11:30 pm
- 11:30 pm - 1:00 am
- 1:00 am - 3:00 am
- Other: \_\_\_\_\_

**12. When my roommate(s) is sleeping it is:**

- | <u>Okay</u>              |                      | <u>Not Okay</u>          |
|--------------------------|----------------------|--------------------------|
| <input type="checkbox"/> | Watch television     | <input type="checkbox"/> |
| <input type="checkbox"/> | Listen to Music      | <input type="checkbox"/> |
| <input type="checkbox"/> | (With headphones)    | <input type="checkbox"/> |
| <input type="checkbox"/> | (Without headphones) | <input type="checkbox"/> |
| <input type="checkbox"/> | Use hair dryer       | <input type="checkbox"/> |
| <input type="checkbox"/> | Have guests over     | <input type="checkbox"/> |
| <input type="checkbox"/> | Have lights on       | <input type="checkbox"/> |
| <input type="checkbox"/> | Have desk lamp on    | <input type="checkbox"/> |
| <input type="checkbox"/> | _____                | <input type="checkbox"/> |
| <input type="checkbox"/> | _____                | <input type="checkbox"/> |

**13. Arrangements for overnight guests should be made \_\_\_\_\_ days in advance.**

**14. If leaving for the weekend, we will:**

- Notify each other
- Not notify each other

**15. Guests in our space are allowed to:**

- Sit/use other's bed
- Eat other's food
- Use other's personal belongings
- Use other's computer
- \_\_\_\_\_
- \_\_\_\_\_

**16. If 21 or older, we agree to have an alcohol-free space:**

- Yes
- No
- Both roommates are under 21

**17. We agree that our main door should be:**

- Locked at all times
- Unlocked when one of us is inside the room
- \_\_\_\_\_

**18. If we hear gossip/negative talk about the other, we agree to:**

- Confront that person
- Inform roommate
- Consult RA

**19. Preferred means of communication with roommate(s) during conflict:**

- Face-to-face conversation
  - Notes, email, voicemail
  - Mediation with staff member
- IM away messages and conversations with people outside of the conflict should promote the integrity of each person involved in your room.*

**20. If a conflict arises, our plan of action will be as follows . . .**

21. Additional items for consideration . . .

22. \_\_\_\_\_ Check here to request a photo-copy of this contract for your entire room/suite.

<b>Roommate Signatures:</b>	1. _____	2. _____	3. _____
	4. _____	5. _____	6. _____
	<b>RA Signature:</b> _____		<b>Date:</b> _____