

**UHD REU OF COMPUTER SCIENCE
APPLICATION FOR PARTICIPATION (SUMMER 2012)
Program Dates: June 4 – August 10, 2012
Application Deadline: March 15, 2012**

Student Information

Student Name	First	Middle	Last
E-mail Address			
2 nd E-mail Address			
Permanent Mailing Address			
Current School Address			
Home Phone		School Phone*	
		Mobile Phone (if any)	
College/University Name/City/State			
Major		Minor (if any)	
Cumulative GPA		GPA in last 60 hours	
Expected Graduation Date	<input type="checkbox"/> Fall 2012 <input type="checkbox"/> Spring 2013 <input type="checkbox"/> Fall 2013 <input type="checkbox"/> Spring 2014		
Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female		
Ethnicity	<input type="checkbox"/> Asian American <input type="checkbox"/> African American <input type="checkbox"/> Caucasian <input type="checkbox"/> Hispanic <input type="checkbox"/> Multi-Racial <input type="checkbox"/> Native American <input type="checkbox"/> Other		
Citizen Status	<input type="checkbox"/> US citizen <input type="checkbox"/> US Permanent Resident <input type="checkbox"/> Other If other, please explain: _____		

* Where you can be reached at early May.

Academic Information

Check the courses you have already completed or are currently taking.

- | | | |
|--|--|--|
| <input type="checkbox"/> Calculus | <input type="checkbox"/> Artificial Intelligence | <input type="checkbox"/> Databases |
| <input type="checkbox"/> Computer Organization | <input type="checkbox"/> Data Structures | <input type="checkbox"/> Software Engineering |
| <input type="checkbox"/> Linear algebra | <input type="checkbox"/> Algorithms | <input type="checkbox"/> Data Mining |
| <input type="checkbox"/> Numerical Analysis | <input type="checkbox"/> Operating Systems | <input type="checkbox"/> Theory of Computation |

Check the programming languages that you are proficient in.

- | | | |
|--------------------------------|-------------------------------|--------------------------------------|
| <input type="checkbox"/> C/C++ | <input type="checkbox"/> Java | <input type="checkbox"/> Mathematica |
|--------------------------------|-------------------------------|--------------------------------------|

An official transcript (i.e., sent directly from your school) of your college work to date should be received by the Program Director, at the address: *REU Program, c/o Ping Chen, Department of Computer and Mathematical Sciences, University of Houston-Downtown, 1 Main St., Houston, TX 77002*. In addition, list the courses you are taking in the 2011-12 academic year that are **not** listed on your transcript, using both course number and title.

List the honorary and professional societies of which you are a member, indicating offices held, as well as any extracurricular activities/organizations in which you participate.

Briefly describe your interest in participating in the UHD REU in Computer Science.

List any industrial or project experience.

Likelihood of Attending Graduate School	<input type="checkbox"/> <10%	<input type="checkbox"/> 25-50%	<input type="checkbox"/> 50-75%	<input type="checkbox"/> 75-90%	<input type="checkbox"/> > 90%
On-Campus Housing Required?	<input type="checkbox"/> Yes	<input type="checkbox"/> No			

Project Preference

Consult the <http://cms.uhd.edu/reu> for a list of available research projects. List the top three projects by their number. We will try to match your interest with the projects. You may be assigned to any projects on our list.

- | | | | | |
|----|----|----|----|----|
| 1. | 2. | 3. | 4. | 5. |
| 6. | 7. | 8. | 9. | |

Have you requested from your registrar that your official transcript is mailed to:

REU Program, c/o Ping Chen, Department of Computer and Mathematical Sciences, University of Houston-Downtown, 1 Main St., Houston, TX 77002:

Yes No

Provide any additional information you may want to communicate to the REU committee

Reference Information

List one faculty member who will be submitting a letter of recommendation for your application in this program. The letters should be sent directly to chenp@uhd.edu.

Faculty Name	First	Middle	Last
Title			
Department			
Institution			
Office Phone			
E-mail Address			