

# Physics Department Alumni Survey 2007

Last Name \_\_\_\_\_ First Name \_\_\_\_\_

Used only to check that you submitted a form. Once your name is checked, it will be disconnected from the data below. Your responses will be completely anonymous.

CSULB UG Degree: YEAR \_\_\_\_\_ and/or CSULB GRAD Degree: YEAR \_\_\_\_\_

**AN EMAIL SUBMIT BUTTON IS AT THE BOTTOM OF THE SECOND PAGE.**

Below, in the center column, are listed some overlapping abilities or knowledge. Please circle your estimate, to the left for rating the item's relative **importance to your career advancement**, and, to the right side, for rating the item relative to the **effectiveness of your education at CSULB in developing these qualities**.

Important for your Career Advancement				CSULB Educational Effectiveness		
Very Important	Important	Not so important		Very Effective	Effective	Little or no effect
A.	B.	C.		A.	B.	C.
			Firm grasp of the basis of mechanics, E & M, thermodynamics, quantum mechanics, and special relativity			
			Real-world scientific problem solving			
			Mathematical skills;			
			Gathering and synthesizing information			
			Instrument skills; experimental skills			
			Modeling or simulation, either theoretical or experimental			
			Communication of results and scientific info through written & oral reports			
			Aspects of computational physics and the use of computational software			
			Able to keep comprehensive laboratory notebooks when appropriate			
			Working with others; collaboration skills			
			Speak to the role of science in society			

How would you rate your overall preparation in the CSULB Physics Department for the following?

Scale divided evenly between descriptions.						
	very valuable prep. and/or skill development	A	B	C	D	not valuable
1. interview and obtain your first job after graduation?						
2. practice professionally within your discipline?						
3. succeed in subsequent graduate school or professional education?						

What one or two things about your experiences in the CSULB Physics Department did you find most valuable or positive?

What one or two things about your experiences in the CSULB Physics Department did you find least valuable or liked the least?

What one or two things would you recommend to the CSULB Physics Department that might improve the learning and learning environment for its students?

**THANK YOU VERY MUCH FOR YOUR HELP WITH THIS INFORMATION!**

**CLICK-SUBMIT VIA EMAIL TO THE CHAIR OF PHYSICS & ASTRONOMY**