

SURVEY OF GRADUATES

CSU-Fresno College of Engineering

1. When did you graduate from CSU-Fresno?
(month, year) _____

2. From what discipline did you graduate?
 _____ Civil Engineering
 _____ Construction Management
 _____ Geomatics Engineering/SE/S&P
 _____ Computer Engineering
 _____ Electrical Engineering
 _____ Mechanical Engineering
 _____ Industrial Engineering

3. Current job title: _____
 Current Salary (optional) _____
 Name and Address (optional) _____

4. Current employer: _____

5. In what field do you work?
 _____ Industry
 _____ Government
 _____ Private Practice/consulting
 _____ Education
 _____ Construction
 _____ Other: _____

6. Indicate your present employment status:
 _____ Employed full-time
 _____ Full-time graduate student
 _____ Temporarily not employed
 Reason: _____
 _____ Working in another field
 Reason: _____
 Do you intend to return to your field?
 ___ Yes ___ No ___ Not sure
 _____ Other, please explain:

7. Please rank your professional success level:
 _____ Very successful
 _____ Successful
 _____ Average
 _____ Unsuccessful
 Please explain briefly: _____

8. As you compare yourself to other beginning professionals in your field, how do you rate the quality of your educational preparation?

_____ Far higher than average
 _____ Higher than average
 _____ Average
 _____ Lower than average
 _____ Far lower than average

9. Please rank the overall quality of your general education coursework (arts, humanities, and social science courses).
 ___ Excellent ___ Good ___ Average ___ Poor

10. Using the following scale, please rate the following items relative to your education at the College of Engineering and Computer Science.

weak ----> strong
 1 2 3 4 5

	1	2	3	4	5
Overall quality of your education					
Overall quality of your laboratory coursework					
Support, assistance, and general help from the CECS					
Support, assistance and general help you received from faculty outside the CECS					
How confident and prepared you felt in handling professional tasks when you left CSU-Fresno					
How confident and prepared you feel in handling professional tasks now					
If you participated in the co-op or internship program, please rate the overall quality of your experience					

11. Using the following scale, please indicate the degree to which your education provided you with the ability to:

weak ----> strong
1 2 3 4

5

Apply knowledge of math, science and engineering					
Design and conduct experiments					
Design a system, component or process to meet desired needs					
Function on multi-disciplinary teams					
Identify, formulate, and solve technical problems					
Understand professional and ethical responsibility					
Communicate effectively (written and oral)					
Understand the impact of your practice in a global context					
Continue self-learning and continuing education					
Understand and be aware of contemporary issues					
Use the techniques, skills, and modern technology tools necessary for your practice					
Work independently					

12. Do you think that any aspects of your program of study at CSU-Fresno should be modified?

___ yes ___ no

If yes, explain:

next ten years? How might CSU-Fresno address these changes?

14. Please identify the areas in your program in study that contributed **LEAST** to your professional development. Such areas might include a specific course or specific course content, specific lab or field experience, specific instructional equipment, etc. Please explain.

15. To follow up on question 14, please identify the areas in your program of study that contributed **MOST** to your professional development.

13. What changes do you foresee in your field in the