## ME-alumni-2008spring

1. What year did your earn your bachelor's degree in Mechanical Engineering?							
	2007	2006	2005	2004	2003	2002	2001
Year	11.8% (4)	23.5% (8)	8.8% (3)	14.7% (5)	2.9% (1)	17.6% (6)	11.8% (

2. Your gender			
	Female	Male	Response Count
Gender	17.6% (6)	82.4% (28)	34
		answered question	34
		skipped question	0

3. At this point of your career and education, what is the level of your satisfaction with your career choice and success in each of the following?						
	5-Very satisfied	4	3	2	1-Not satisfied	Response Count
The field you work in	43.3% (13)	46.7% (14)	10.0% (3)	0.0% (0)	0.0% (0)	30
The organization you work in	34.5% (10)	41.4% (12)	20.7% (6)	0.0% (0)	3.4% (1)	29
Your salary	26.7% (8)	36.7% (11)	23.3% (7)	0.0% (0)	13.3% (4)	30
Recognition of your work	20.7% (6)	55.2% (16)	20.7% (6)	3.4% (1)	0.0% (0)	29
	answered question			31		
skipped question			3			

4. How did the UCR Mechanical Engineering program prepare you for each of the following?							
	5-Very well	4	3	2	1-Not well	0-Not applicable	Response Count
The ability to adapt to the changing engineering environment in industry	10.0% (3)	40.0% (12)	36.7% (11)	6.7% (2)	0.0% (0)	6.7% (2)	30
The ability to pursue and succeed in graduate studies	10.3% (3)	17.2% (5)	27.6% (8)	13.8% (4)	0.0% (0)	31.0% (9)	29
The educational breadth and intellectual discipline required to enter professional careers outside engineering, such as law and medicine	10.3% (3)	13.8% (4)	13.8% (4)	24.1% (7)	6.9% (2)	31.0% (9)	29
The commitment to engage in lifelong learning	17.2% (5)	37.9% (11)	34.5% (10)	6.9% (2)	0.0% (0)	3.4% (1)	29
	answered question				30		
	skipped question				4		

5. Have you taken the GRE?				
		Response Percent	Response Count	
Yes		33.3%	10	
No		60.0%	18	
N/A		6.7%	2	
	answer	ed question	30	
	skipp	ed question	4	

6. Have you taken any other admissions test?				
		Response Percent	Response Count	
Yes		18.5%	5	
No		77.8%	21	
N/A		3.7%	1	
	If yes, what	test or tests?	4	
answered question		27		
	skipp	ped question	7	

7. Have you applied to graduate school?				
		Response Percent	Response Count	
Yes		40.0%	12	
No skip to question 10		60.0%	18	
N/A		0.0%	0	
	answere	ed question	30	
skipped question		4		

8. If yes, have you been accepted to a graduate school?				
		Response Percent	Response Count	
Yes		73.3%	11	
No skip to question 10		6.7%	1	
N/A		20.0%	3	
	answere	ed question	15	
	skipp	ed question	19	

9. If so, in what year were you accepted to graduate school?							
	2008	2007	2006	2005	2004	2003	2002
Year	0.0% (0)	30.0% (3)	10.0% (1)	30.0% (3)	0.0% (0)	0.0% (0)	10.0% (1)

10. Are you currently attending graduate school or planning to attend graduate school?				
		Response Percent	Response Count	
Yes		33.3%	10	
No skip to question 13		66.7%	20	
N/A		0.0%	0	
	answere	ed question	30	
skipped question		4		

11. If yes, in what type of program?			
		Response Percent	Response Count
MBA		40.0%	4
MS(Engineering)		70.0%	7
MS(Other field)		10.0%	1
Ph.D.		20.0%	2
JD		0.0%	0
MD		0.0%	0
Other		0.0%	0
	answere	ed question	10
	skipp	ed question	24

12. If you are currently attending graduate school, are you a full-time or part-time student?				
		Response Percent	Response Count	
Full-time		50.0%	3	
Part-time		50.0%	3	
	answere	ed question	6	
skipped question		28		

13. Since your graduation from UCR, have you earned any other degrees?					
		Response Percent	Response Count		
Yes		13.3%	4		
No skip to question 16		86.7%	26		
	answ	ered question	30		
skipped question			4		

14. If so, in what year were you awarded your advanced degree?							
	2008	2007	2006	2005	2004	2003	2002
Year	0.0% (0)	50.0% (2)	0.0% (0)	0.0% (0)	25.0% (1)	0.0% (0)	25.0% (1)

15. If yes, in what type of program?				
		Response Percent	Response Count	
MBA		25.0%	1	
MS(Engineering)		75.0%	3	
MS(Other field)		0.0%	0	
Ph.D.		0.0%	0	
JD		0.0%	0	
MD		0.0%	0	
Other		0.0%	0	
	answere	ed question	4	
	skippe	ed question	30	

16. Have you taken the Fundamentals of Engineering Examination?					
		Response Percent	Response Count		
Yes		62.1%	18		
No skip to question 18		37.9%	11		
	answere	ed question	29		
skipped question			5		

17. If so, in what year did you pass?							
	2008	2007	2006	2005	2004	2003	2002
Year	0.0% (0)	12.5% (2)	12.5% (2)	0.0% (0)	18.8% (3)	6.3% (1)	6.3% (1)

18. Are you a registered Professional Engineer?				
		Response Percent	Response Count	
Yes		17.2%	5	
No skip to question 20		82.8%	24	
		answered question	29	
skipped question		5		

19. If so, in what year were you regist	ered?						
	2008	2007	2006	2005	2004	2003	2002
Year	20.0% (1)	40.0% (2)	20.0% (1)	20.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)

20. Have you passed any certification related to your professional career?				
		Resp Perc		Response Count
Yes please explain		2	7.6%	8
No		7	2.4%	21
		Type of certific	ation	8
		answered ques	tion	29
		skipped ques	stion	5

21. When did you accept your initial job offer?			
		Response Percent	Response Count
Before graduation		37.9%	11
0-3 months after graduation		24.1%	7
4-6 months after graduation		24.1%	7
7-12 months after graduation		3.4%	1
>12 months after graduation		3.4%	1
N/A		6.9%	2
	answere	ed question	29
	skippe	ed question	5

22. Did you accept a position related to your degree?					
		Response Percent	Response Count		
Yes skip to question 24		86.2%	25		
No		6.9%	2		
N/A		6.9%	2		
	answere	ed question	29		
	skipped question		5		

23. If not, was this by choice or by need?				
	Response Percent	Response Count		
Choice	100.0%	3		
Need	0.0%	0		
	Please explain	1		
	answered question	3		
skipped question		31		

24. What was the range of your starting salary?			
		Response Percent	Response Count
<\$40,000		21.4%	6
\$40,000-\$60,000		64.3%	18
\$60,000-\$80,000		7.1%	2
\$80,000-\$100,000		0.0%	0
\$100,000-\$120,000		0.0%	0
>\$120,000		0.0%	0
N/A		7.1%	2
	answer	ed question	28
	skipp	ed question	6

25. Are you currently employed in a position related to your degree?			
		Response Percent	Response Count
Yes skip to question 27		89.7%	26
No		6.9%	2
N/A		3.4%	1
	answere	ed question	29
	skipp	ed question	5

26. If not, was this by choice or by need?			
	Response Percent	Response Count	
Choice	100.0%	4	
Need	0.0%	0	
	Please explain	2	
	answered question	4	
	skipped question	30	

27. Have you been promoted?					
		Response Percent	Response Count		
Yes		62.1%	18		
No		34.5%	10		
N/A		3.4%	1		
	answere	ed question	29		
	skipp	ed question	5		

28. How long have you been working in your current position?			
		Response Percent	Response Count
<1 year		20.7%	6
1-2 years		34.5%	10
3-4 years		17.2%	5
>5 years		24.1%	7
N/A		3.4%	1
	answere	ed question	29
	skipp	ed question	5

29. What is the range of your current salary?			
		Response Percent	Response Count
<\$40,000		17.2%	5
\$40,000-\$60,000		24.1%	7
\$60,000-\$80,000		27.6%	8
\$80,000-\$100,000		24.1%	7
\$100,000-\$120,000		3.4%	1
>\$120,000		0.0%	0
N/A		3.4%	1
	answere	ed question	29
	skipp	ed question	5

30. To what extent does your current work require you to do each of the following?							
	5-All the time	4	3	2	1-Never	0-Not applicable	Response Count
Write and submit technical reports	24.1% (7)	24.1% (7)	13.8% (4)	20.7% (6)	13.8% (4)	3.4% (1)	29
Prepare and present materials at meetings	27.6% (8)	27.6% (8)	13.8% (4)	17.2% (5)	6.9% (2)	6.9% (2)	29
Participate in the professional development of other employees	13.8% (4)	24.1% (7)	34.5% (10)	17.2% (5)	3.4% (1)	6.9% (2)	29
	answered question				29		
	skipped question				5		

31. Do you supervise or have you supervised other employees?				
		Response Percent	Response Count	
Yes		48.3%	14	
No		41.4%	12	
N/A		10.3%	3	
	answer	ed question	29	
	skipp	ed question	5	

32. In the past 18 months, how many project teams have you been involved with in these roles?							
	>10	7-9	5-6	3-4	1-2	N/A	Response Count
Team member	24.1% (7)	10.3% (3)	27.6% (8)	17.2% (5)	17.2% (5)	3.4% (1)	29
Team lead	3.8% (1)	3.8% (1)	11.5% (3)	19.2% (5)	38.5% (10)	23.1% (6)	26
	answered question				29		
skipped question			5				

33. Have the projects you have worked on required you to do the following?				
	Yes	Νο	Response Count	
Work in multi-disciplinary teams	85.7% (24)	14.3% (4)	28	
Address and successfully resolve professional and ethical concerns	71.4% (20)	28.6% (8)	28	
Assess the engineering aspects of a problem in terms of their global impact	67.9% (19)	32.1% (9)	28	
Apply mathematics, engineering principles, computer skills, and natural sciences in the conduct of your duties?	89.3% (25)	10.7% (3)	28	
		Comments	1	
		answered question	28	
		skipped question	6	

34. Has the education you received at UCR been sufficient in breadth and depth to prepare you for the work you do?				
		Response Percent	Response Count	
Yes		89.7%	26	
No		10.3%	3	
	Commen	its (optional)	5	
	answere	ed question	29	
	skipp	ed question	5	

35. Do you belong to any professional societies?				
		Response Percent	Response Count	
None skip to question 37		62.1%	18	
1-2 professional organizations		37.9%	11	
3-4 professional organizations		0.0%	0	
5+ professional organizations		0.0%	0	
	If yes, which or	ganizations?	12	
	answere	ed question	29	
	skippo	ed question	5	

36. If yes, have you been an officer or served on any committees for any of the societies?				
		Response Percent	Response Count	
Yes		7.1%	1	
No		92.9%	13	
	Positions he	eld (optional)	1	
	answere	ed question	14	
	skipp	ed question	20	

37. Do you belong to any community organizations?				
		Response Percent	Response Count	
None skip to question 39		96.6%	28	
1-2 community organizations		3.4%	1	
3-4 community organizations		0.0%	0	
5+ community organizations		0.0%	0	
	If yes, which or	ganizations?	1	
	answere	ed question	29	
	skipp	ed question	5	

38. If yes, have you been an officer or served on any committees for any of the organizations?				
		Response Percent	Response Count	
Yes		20.0%	1	
No		80.0%	4	
	Positions h	eld (optional)	1	
	answe	red question	5	
	skip	ped question	29	

39. To how many professional publications or journals do you subscribe?				
		Response Percent	Response Count	
0		41.4%	12	
1-3		51.7%	15	
4-6		6.9%	2	
7-10		0.0%	0	
>10		0.0%	0	
N/A		0.0%	0	
	answere	ed question	29	
	skippe	ed question	5	

40. Have you collaborated on any projects involving the development of intellectual property or innovations?				
		Response Percent	Response Count	
Yes		10.3%	3	
No skip to question 43		89.7%	26	
	If yes, plea	ase describe	1	
answered question		29		
	skipp	ed question	5	

41. Have you collaborated on any projects leading to a patent disclosure or other invention?				
		Response Percent	Response Count	
Yes		16.7%	2	
No skip to question 43		83.3%	10	
	If yes	please describe	0	
	ans	wered question	12	
	Si	kipped question	22	

42. If yes, did any of the disclosures in which you collaborated result in a patent?				
			Response Percent	Response Count
Yes			16.7%	1
Pending			16.7%	1
Νο			66.7%	4
Comments (optional)		s (optional)	0	
		answere	d question	6
		skippe	d question	28

43. Have you published articles in professional journals?			
		Response Percent	Response Count
None		85.7%	24
1-5		14.3%	4
6-10		0.0%	0
11-15		0.0%	0
>15		0.0%	0
Comments (optional)		0	
	answere	ed question	28
	skipp	ed question	6

44. In the past 18 months, how many technical or professional conferences have you attended, and at how many have y made presentations?					ve you	
	>10	7-9	4-6	1-3	0	Response Count
Attended	0.0% (0)	0.0% (0)	17.2% (5)	44.8% (13)	37.9% (11)	29
Presented	0.0% (0)	0.0% (0)	7.1% (2)	7.1% (2)	85.7% (24)	28
	answered question			29		
	skipped question			5		

45. Would you be interested in serving on the UCR Mechanical Engineering Alumni Advisory Board?				
		Response Percent	Response Count	
Yes		29.6%	8	
No		70.4%	19	
If yes, please indicate how to contact you			7	
	answere	ed question	27	
	skippe	ed question	7	

46. Our program is designed to enable a Bourns College of Engineering alumnus to be successful either in pursuing degree or in starting a career in engineering or a related field. Based on your experience, what comments do you had program and our objectives?	-
	Response Count
	8
answered question	8
skipped question	26