
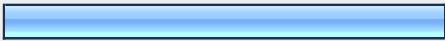
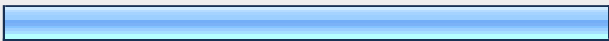



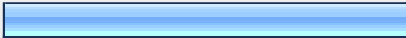
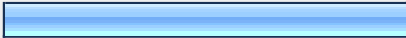
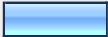



1. What year did you earn your bachelor's degree in Electrical Engineering?									
	2007	2006	2005	2004	2003	2002	2001	2000	1999
Year	14.3% (5)	17.1% (6)	5.7% (2)	8.6% (3)	5.7% (2)	11.4% (4)	5.7% (2)	5.7% (2)	11.4% (4)



2. Have you pursued or completed any degrees beyond your bachelor's degree in engineering from UCR?			Response Percent	Response Count
Yes			51.5%	17
No -- skip to Career Satisfaction questions			48.5%	16
			<b>answered question</b>	<b>33</b>
			<b>skipped question</b>	<b>2</b>

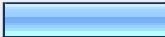
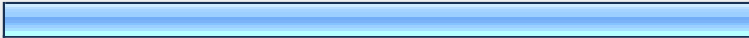
3. If you have completed another degree, please indicate all degrees completed.			Response Percent	Response Count
M.S.			66.7%	8
Ph.D.			8.3%	1
MBA			16.7%	2
J.D.			0.0%	0
M.D.			0.0%	0
Other			8.3%	1
			Other (please specify)	0
			<b>answered question</b>	<b>12</b>
			<b>skipped question</b>	<b>23</b>

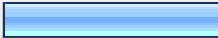

4. If you are pursuing another degree, please indicate the degree you are pursuing.



		Response Percent	Response Count
M.S.		44.4%	4
Ph.D.		44.4%	4
MBA		11.1%	1
J.D.		0.0%	0
M.D.		11.1%	1
Other		0.0%	0
		Other (please specify)	0
		<b>answered question</b>	<b>9</b>
		<b>skipped question</b>	<b>26</b>

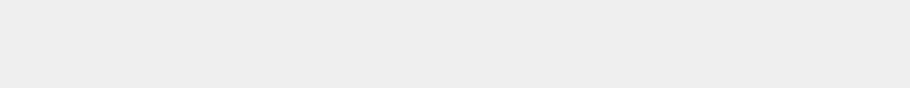
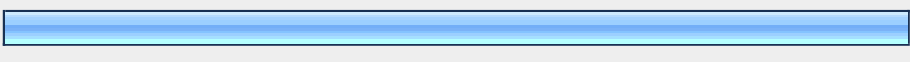
5. Have you published articles and/or made presentations at conferences in your field?

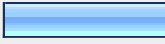

		Response Percent	Response Count
Yes		29.4%	5
No		70.6%	12
		If yes, approximately how many?	5
		<b>answered question</b>	<b>17</b>
		<b>skipped question</b>	<b>18</b>



6. Have you been named on any patents or patent applications?			Response Percent	Response Count
Yes			17.6%	3
No			82.4%	14
			If yes, how many?	2
			<b>answered question</b>	<b>17</b>
			<b>skipped question</b>	<b>18</b>

7. Have you received any awards for professional achievement?			Response Percent	Response Count
Yes			23.5%	4
No			76.5%	13
			If yes, please describe	4
			<b>answered question</b>	<b>17</b>
			<b>skipped question</b>	<b>18</b>

8. Have you engaged in any international research or collaborations (e.g., presented at international conferences, worked with international collaborators)?			Response Percent	Response Count
Yes			17.6%	3
No			82.4%	14
			If yes, brief description of international activities	1
			<b>answered question</b>	<b>17</b>
			<b>skipped question</b>	<b>18</b>

9. Have you been a program committee member or organizing committee member of a conference?			Response Percent	Response Count
Yes			0.0%	0
No			100.0%	17
If yes, how many times?				0
			<b>answered question</b>	<b>17</b>
			<b>skipped question</b>	<b>18</b>



10. Have you been a reviewer for any journals?			Response Percent	Response Count
Yes			17.6%	3
No			82.4%	14
If yes, approximately how many times?				3
			<b>answered question</b>	<b>17</b>
			<b>skipped question</b>	<b>18</b>

11. Have you engaged in other professional service such as scientific or technical review panels, serving as an expert witness, or consulting?			Response Percent	Response Count
Yes			5.9%	1
No			94.1%	16
Comment				0
			<b>answered question</b>	<b>17</b>
			<b>skipped question</b>	<b>18</b>

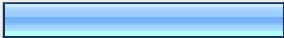
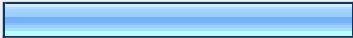
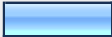
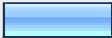

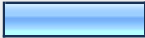
**12. At this point of your career and education, what is the level of your satisfaction with your career choice and success in each of the following?**

	<b>5-Very satisfied</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1-Not satisfied</b>	<b>Response Count</b>
The field you work in	37.5% (6)	<b>56.3% (9)</b>	6.3% (1)	0.0% (0)	0.0% (0)	16
The academic institution/lab you work in	27.3% (3)	<b>54.5% (6)</b>	18.2% (2)	0.0% (0)	0.0% (0)	11
Recognition of your work	20.0% (3)	<b>60.0% (9)</b>	20.0% (3)	0.0% (0)	0.0% (0)	15
	<i>answered question</i>					<b>16</b>
	<i>skipped question</i>					<b>19</b>

**13. While pursuing an advanced degree, have you also been working professionally?**

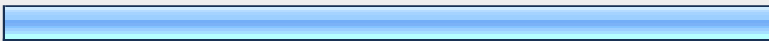

		<b>Response Percent</b>	<b>Response Count</b>
I have only been a student -- skip to Professional and Community questions		37.5%	6
<b>I have worked professionally</b>		<b>62.5%</b>	<b>10</b>
	<i>answered question</i>		<b>16</b>
	<i>skipped question</i>		<b>19</b>

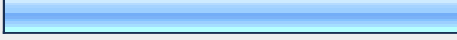

14. From the options below, please choose the one that best describes your current work.


		Response Percent	Response Count
Engineering support		30.8%	8
<b>Engineering development</b>		<b>38.5%</b>	10
Engineering management		11.5%	3
Engineering research		11.5%	3
Technical sales/marketing		11.5%	3
Other		15.4%	4
		Other (please specify)	3
		<b>answered question</b>	<b>26</b>
		<b>skipped question</b>	<b>9</b>

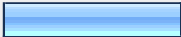
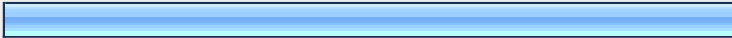
15. At this point of your career, what is the level of your satisfaction with your career choice and success in each of the following?



	5-Very satisfied	4	3	2	1-Not satisfied	Response Count
The field you work in	30.8% (8)	<b>53.8% (14)</b>	11.5% (3)	0.0% (0)	3.8% (1)	26
The organization you work in	30.8% (8)	<b>53.8% (14)</b>	15.4% (4)	0.0% (0)	0.0% (0)	26
Your salary	26.9% (7)	<b>53.8% (14)</b>	11.5% (3)	7.7% (2)	0.0% (0)	26
Recognition of your work	15.4% (4)	<b>61.5% (16)</b>	15.4% (4)	3.8% (1)	3.8% (1)	26
						<b>answered question</b>
						<b>26</b>
						<b>skipped question</b>
						<b>9</b>

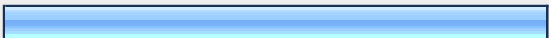
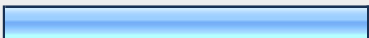
16. Have you had promotions and/or raises since beginning your professional career?				
			Response Percent	Response Count
Yes			84.6%	22
No			15.4%	4
			If yes, how many times?	18
			<b>answered question</b>	<b>26</b>
			<b>skipped question</b>	<b>9</b>

17. Have you published articles or made presentations in your organization or in your profession?				
			Response Percent	Response Count
Yes			50.0%	13
No			50.0%	13
			If yes, please describe	8
			<b>answered question</b>	<b>26</b>
			<b>skipped question</b>	<b>9</b>

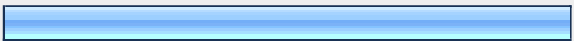

18. Have you engaged in international activities such as participation in international conferences, collaborative research, or employment abroad?				
			Response Percent	Response Count
Yes			28.0%	7
No			72.0%	18
			<b>answered question</b>	<b>25</b>
			<b>skipped question</b>	<b>10</b>

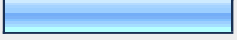

19. Have you made inventions and/or been listed on patents or patent applications?				
			Response Percent	Response Count
Yes			19.2%	5
No			80.8%	21
If yes, please describe: How many? How significant?				3
<b>answered question</b>				<b>26</b>
<b>skipped question</b>				<b>9</b>

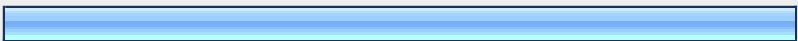
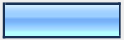

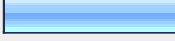
20. Have you been nominated for any professional or academic awards?				
			Response Percent	Response Count
Yes			20.0%	5
No			80.0%	20
If yes, please describe. How many? Did you win?				3
<b>answered question</b>				<b>25</b>
<b>skipped question</b>				<b>10</b>

21. Have you mentored others, either inside or outside your organization?				
			Response Percent	Response Count
Yes			60.0%	15
No			40.0%	10
Comments				2
<b>answered question</b>				<b>25</b>
<b>skipped question</b>				<b>10</b>



22. Have you led groups or teams on projects or new initiatives?				
			Response Percent	Response Count
Yes			62.5%	15
No			37.5%	9
			Comments	1
			<b>answered question</b>	<b>24</b>
			<b>skipped question</b>	<b>11</b>

23. Have you engaged in any start-up businesses or been involved in any new ventures in your organization?				
			Response Percent	Response Count
Yes			25.0%	6
No			75.0%	18
			If yes, please describe	3
			<b>answered question</b>	<b>24</b>
			<b>skipped question</b>	<b>11</b>

24. Are you a member of any professional societies?				
			Response Percent	Response Count
IEEE			87.5%	14
ACM			12.5%	2
SAE			6.3%	1
Others			18.8%	3
			Other (please specify)	3
			<b>answered question</b>	<b>16</b>
			<b>skipped question</b>	<b>19</b>

25. Have you obtained Professional Engineer certification?				
			Response Percent	Response Count
Yes	<input type="checkbox"/>		3.6%	1
No	<input type="checkbox"/>		96.4%	27
If no, are you pursuing PE certification, or do you plan to?				13
<b>answered question</b>				<b>28</b>
<b>skipped question</b>				<b>7</b>

26. Have you been involved in any of the following activities?			
	Yes	No	Response Count
Public service	28.0% (7)	72.0% (18)	25
Community leadership roles	24.0% (6)	76.0% (19)	25
Volunteer activities	50.0% (13)	50.0% (13)	26
Mentorship and outreach activities	32.0% (8)	68.0% (17)	25
Please describe your activities			6
<b>answered question</b>			<b>26</b>
<b>skipped question</b>			<b>9</b>

27. How would you rate the importance of the following items on your career path?						
	5-Important	4	3	2	1- Unimportant	Response Count
Basic math and science	75.9% (22)	13.8% (4)	3.4% (1)	3.4% (1)	3.4% (1)	29
Breadth requirements beyond math and science	31.0% (9)	27.6% (8)	24.1% (7)	13.8% (4)	3.4% (1)	29
Core curriculum in your major	44.8% (13)	34.5% (10)	10.3% (3)	6.9% (2)	3.4% (1)	29
Technical electives	48.3% (14)	31.0% (9)	17.2% (5)	0.0% (0)	3.4% (1)	29
Senior Design Project	44.8% (13)	27.6% (8)	17.2% (5)	6.9% (2)	3.4% (1)	29
					Comments	6
					<b>answered question</b>	<b>29</b>
					<b>skipped question</b>	<b>6</b>

28. How would you rate UCR's effectiveness in preparing you in the following areas?						
	5-Effective	4	3	2	1-Ineffective	Response Count
Basic math and science	44.4% (12)	37.0% (10)	14.8% (4)	3.7% (1)	0.0% (0)	27
Breadth requirements beyond math and science	33.3% (9)	48.1% (13)	14.8% (4)	3.7% (1)	0.0% (0)	27
Core curriculum in your major	42.9% (12)	42.9% (12)	14.3% (4)	0.0% (0)	0.0% (0)	28
Technical electives	60.0% (15)	24.0% (6)	8.0% (2)	8.0% (2)	0.0% (0)	25
Senior Design Project	59.3% (16)	14.8% (4)	18.5% (5)	7.4% (2)	0.0% (0)	27
					Comments	3
					<b>answered question</b>	<b>28</b>
					<b>skipped question</b>	<b>7</b>

29. If you participated in research as an undergraduate, how much did that contribute to your preparation for further pursuits?

	5-Highly positive	4	3	2	1-Highly negative	Response Count
Impact on career preparation	23.5% (4)	<b>52.9% (9)</b>	23.5% (4)	0.0% (0)	0.0% (0)	17
Comments						4
<i>answered question</i>						<b>17</b>
<i>skipped question</i>						<b>18</b>

30. Our program is designed to enable a Bourns College of Engineering alumnus to be successful either in pursuing a higher degree or in starting a career in engineering or a related field. Based on your experience, what comments do you have on our program and our objectives?

	Response Count
	16
<i>answered question</i>	<b>16</b>
<i>skipped question</i>	<b>19</b>