

1997 Survey of Grads from the 1992 and the 1993 classes

No. of Responses	25	
Area	% of alumni saying this area is important	% of alumni saying they are well prepared, relative to importance
Computer Science	80	68
Physical Science	80	96
Business/Finance	64	32
Math	48	96
Humanities	48	72
Social Sciences	36	64
Life Sciences	29	60
Graphics	68	72
Aerodynamics	56	96
Design	52	96
Structures	52	88
Engineering Economics	52	44
Flight Controls	44	96
Propulsion	44	88
Critically, logically	100	88
Life long learning	100	84
Written communications	96	76
Oral communications	92	76
Function in multi-disc. Team	92	84
Function in diverse environments	92	64
identify/solve problems	88	92
conduct expts, interpret data	88	84
Use modern engineering tools	79	80
ethics	88	80
Engineering from business perspective	72	52
Engineering on a global scale	48	28
Environmental aspects of engineering	44	32
Engineering in society	32	32

Satisfaction with Overall Preparation:

Be an Engineer	96%
Get first job	72%
Transition to first job	83%
Compete as an engineer	96%
Contribute to society	96%
Would recommend Tech	88%

Professional Registration and Continuing Education Activities:

	% Alumni
Passed F. E. Exam	28%
Attended Professional Conferences	40%
Participated in Continuing Ed.	28%