

**2013 | 13FS | CEAS | Engineering Survey
13FS (2013)**

**University of Cincinnati
University of Cincinnati**

Course: 20MTEN6034 001 - POLYMER PROPERTIES

Department: 20MTEN

Responsible Faculty: Gregory Beaucage

Responses / Expected: 11 / 11

ABET sample a thru k General	20MTEN6034 - 001												--- Survey Comparisons ---					
	Responses							Course					20MTEN			All		
	SD	D	NO	A	SA	N	Mean	Med.	Mode	Low	High	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q1 ... apply my knowledge of math, science, and/or engineering	1	0	0	4	6	11	4.3	5	5	1	5	1.14	60	4.4	42	4.9K	4.1	48
Q2 ... design and conduct experiments	0	1	6	2	2	11	3.5	3	3	2	5	.89	61	3.6	42	4.9K	3.7	32
Q3 ... analyze and interpret data	0	0	1	2	8	11	4.6	5	5	3	5	.64	61	4.3	92	4.9K	4.1	84
Q4 ... design a system, component, or process to meet desired needs within realistic constraints	0	1	1	5	4	11	4.1	4	4	2	5	.90	61	3.9	92	4.9K	3.9	51
Q5 ... work as a team member	1	0	3	3	4	11	3.8	4	5	1	5	1.19	61	3.9	58	4.9K	3.9	39
Q6 ... identify, formulate, and solve engineering problems	0	0	1	3	7	11	4.5	5	5	3	5	.66	60	4.4	58	4.9K	4.1	74
Q7 ... understand professional and ethical responsibility	0	0	3	3	5	11	4.2	4	5	3	5	.83	61	4.2	75	4.9K	3.8	72
Q8 ... communicate (orally) effectively	0	0	3	5	3	11	4.0	4	4	3	5	.74	60	4.0	67	4.9K	3.7	65
Q9 ... communicate (written) effectively	0	0	2	4	5	11	4.3	4	5	3	5	.75	61	4.4	58	4.9K	3.9	66
Q10 ... understand the impact of engineering solutions in a broad context	0	0	1	4	6	11	4.5	5	5	3	5	.66	58	4.4	58	4.9K	4.0	74
Q11 ... use techniques, skills or modern engineering tools necessary for engineering practice	0	0	1	4	6	11	4.5	5	5	3	5	.66	61	4.4	75	4.9K	4.1	72

Responses: [SD] Strongly Disagree=1 [D] Disagree=2 [NO] No Opinion/Neutral=3 [A] Agree=4 [SA] Strongly Agree=5

Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Beaucage, Gregory

--- Survey Comparisons ---

ABET General Questions General

		Responses											20MTEN			All			
		Individual						Mean	Med.	Mode	Low	High	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
		SD	D	NO	A	SA	N												
Q12	The course was well planned.	0	1	1	5	4	11	4.1	4	4	2	5	.90	60	4.2	42	5K	4.0	44
Q13	The professor was approachable to discuss problems related to the course.	0	0	0	3	8	11	4.7	5	5	4	5	.45	61	4.6	75	5K	4.2	77
Q14	Class assignments and exams were relevant to the course material.	0	0	0	3	8	11	4.7	5	5	4	5	.45	61	4.7	75	5K	4.3	83
Q15	The grading was fair.	0	0	0	3	8	11	4.7	5	5	4	5	.45	61	4.6	92	5K	4.1	87

Responses: [SD] Strongly Disagree=1 [D] Disagree=2 [NO] No Opinion/Neutral=3 [A] Agree=4 [SA] Strongly Agree=5
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Beaucage, Gregory

--- Survey Comparisons ---

ABET General Questions General

		Responses						Individual						20MTEN			All		
		VP	P	A	VG	E	N	Mean	Med.	Mode	Low	High	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q16	Overall, how do you rate this course?	0	0	2	5	4	11	4.2	4	4	3	5	.72	61	4.2	42	5K	3.9	59
Q17	Overall, how do you rate this professor?	0	0	1	4	6	11	4.5	5	5	3	5	.66	61	4.5	58	5K	4.1	61

Responses: [VP] Very Poor=1 [P] Poor=2 [A] Average=3 [VG] Very Good=4 [E] Excellent=5
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q18 - Please enter any comments about the professor in the box below:

Faculty: Beaucage, Gregory

Response Rate: 27.27% (3 of 11)

- The most knowledgeable professor I have ever met.
- I found the course challenging, but the Beaucage was very approachable and taking the course as an undergrad was not intimidating, and I did well.
- I really appreciate the grading considerations. That was very helpful. Handwriting in the board can be little more clear.
- Sometimes, even though I understood what you were talking, I couldn't fix the topic from a broader perspective. Like connection between each topic was sort of missing. Thank you!