Course:	20MTEN421 401 - CERAMIC FUND	**Department:**	20MTEN
Responsible Faculty:	Donglu Shi	**Responses / Expected:**	2 / 10 (20%)

ABET sample a thru k
General

			20MTEN421 - 401												--- 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	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.4**	63	935	**4.2**	66
Q2	... design and conduct experiments	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**3.9**	75	930	**3.5**	88
Q3	... analyze and interpret data	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.4**	63	933	**4.0**	71
Q4	... design a system, component, or process to meet desired needs within realistic constraints	0	0	0	2	0	2	**4.0**	4	4	4	4	0	8	**3.9**	63	933	**3.9**	49
Q5	... work as a team member	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.6**	38	933	**3.6**	78
Q6	... identify, formulate, and solve engineering problems	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**3.9**	88	932	**4.1**	77
Q7	... understand professional and ethical responsibility	0	1	0	0	1	2	**3.5**	3.5	2,5	2	5	1.50	8	**3.3**	75	930	**3.6**	35
Q8	... communicate (orally) effectively	0	1	0	1	0	2	**3.0**	3	2,4	2	4	1	8	**3.8**	13	928	**3.5**	15
Q9	... communicate (written) effectively	0	0	0	0	2	2	**5.0**	5	5	5	5	0	8	**4.4**	75	930	**3.9**	96
Q10	... understand the impact of engineering solutions in a broad context	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.4**	63	928	**3.9**	83
Q11	... use techniques, skills or modern engineering tools necessary for engineering practice	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.3**	75	937	**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)

ABET General Questions
General

			Shi, Donglu												--- Survey Comparisons ---					
		Responses					Individual							20MTEN			All		
		SD	D	NO	A	SA	N	Mean	Med.	Mode	Low	High	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q12	The course was well planned.	0	0	0	0	2	2	**5.0**	5	5	5	5	0	8	**4.1**	75	936	**3.9**	96
Q13	The professor was approachable to discuss problems related to the course.	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.3**	63	934	**4.1**	58
Q14	Class assignments and exams were relevant to the course material.	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.5**	50	933	**4.2**	62
Q15	The grading was fair.	0	0	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.4**	63	931	**4.0**	68

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)

ABET General Questions
General

			Shi, Donglu												--- Survey Comparisons ---					
		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	0	1	1	2	**4.5**	4.5	4,5	4	5	.50	8	**4.0**	75	935	**3.8**	79
Q17	Overall, how do you rate this professor?	0	0	0	0	2	2	**5.0**	5	5	5	5	0	8	**4.4**	75	933	**3.8**	95

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:	Shi, Donglu	
Response Rate:	50.00%	(**1** of **2**)

1	Professor very enthusiastic about the subject. Helped me broaden my mind about what jobs I might go into after graduation.