

2020 | 2208 | CEAS | College of Engineering Survey
2208-1 (2020)

University of Cincinnati
University of Cincinnati

Merged Courses:	20MTEN5110L 001 - PHYS PROP SOLIDS 20MTEN6010L 001 - PHYS PROP SOLIDS	Department:	20MTEN
Responsible Faculty:	Donglu Shi	Responses / Expected:	5 / 24 (20.83%)

ABET sample a thru k General		20MTEN5110L/6010L - 001												
		Responses					Course							
		SD	D	NO	A	SA	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev
Q1	... apply my knowledge of math, science, and/or engineering	0	0	0	1	4	5	4.8	4.9	5	5	4	5	.40
Q2	... design and conduct experiments	0	0	0	1	4	5	4.8	4.9	5	5	4	5	.40
Q3	... analyze and interpret data	0	0	1	1	3	5	4.4	4.7	5	5	3	5	.80
Q4	... design a system, component, or process to meet desired needs within realistic constraints	0	0	1	0	4	5	4.6	4.9	5	5	3	5	.80
Q5	... work as a team member	0	1	0	2	2	5	4.0	4.3	4	4,5	2	5	1.10
Q6	... identify, formulate, and solve engineering problems	0	0	0	2	3	5	4.6	4.7	5	5	4	5	.49
Q7	... understand professional and ethical responsibility	0	0	1	1	3	5	4.4	4.7	5	5	3	5	.80
Q8	... communicate (orally) effectively	0	0	1	1	3	5	4.4	4.7	5	5	3	5	.80
Q9	... communicate (written) effectively	0	0	1	0	4	5	4.6	4.9	5	5	3	5	.80
Q10	... understand the impact of engineering solutions in a broad context	0	0	0	0	5	5	5.0	5.0	5	5	5	5	0
Q11	... use techniques, skills or modern engineering tools necessary for engineering practice	0	0	0	0	5	5	5.0	5.0	5	5	5	5	0

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

ABET General Questions General		Donglu Shi												
		Responses					Individual							
		SD	D	NO	A	SA	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev
Q12	The course was well planned.	0	0	0	0	5	5	5.0	5.0	5	5	5	5	0
Q13	The professor was approachable to discuss problems related to the course.	0	0	0	0	5	5	5.0	5.0	5	5	5	5	0
Q14	Class assignments and exams were relevant to the course material.	0	0	0	0	5	5	5.0	5.0	5	5	5	5	0
Q15	The grading was fair.	0	0	0	1	4	5	4.8	4.9	5	5	4	5	.40

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

ABET General Questions General		Donglu Shi												
		Responses					Individual							
		VP	P	A	VG	E	N	Mean	Grp	Med.	Mode	Low	High	Std

									Med					Dev
Q16	Overall, how do you rate this course?	0	0	0	1	4	5	4.8	4.9	5	5	4	5	.40
Q17	Overall, how do you rate this professor?	0	0	0	1	4	5	4.8	4.9	5	5	4	5	.40

Responses: [VP] Very Poor=1 [P] Poor=2 [A] Average=3 [VG] Very Good=4 [E] Excellent=5

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

Faculty:	Donglu Shi
Response Rate:	40.00% (2 of 5)

1	I really enjoyed this course! A lot of the information that was taught here was taught in a previous class that I didn't understand at all. Professor Shi's method of teaching made these concepts very clear. I also enjoyed learning about the real-world applications about material we were covering in class. This was by far my favorite class this semester.
2	I had a very good experience with the course content, the course exposed me to the basic rudiments of material science research. The professor induces a passion for materials science research.