

**Table 4-5. FCAR Course Results for Last Three Academic Years  
Number in ( ) number of students enrolled**

<p style="text-align: center;">← Course ABET ASAC Criteria →</p>	<p>a. an ability to apply knowledge of mathematics, science, and applied science</p>	<p>b. an ability to design and conduct experiments, as well as to analyze and interpret data</p>	<p>c. an ability to formulate or design a system, process, or program to meet desired needs</p>	<p>d. an ability to function on multidisciplinary teams</p>	<p>e. an ability to identify and solve applied science problems</p>	<p>f. an understanding of professional and ethical responsibility</p>	<p>g. an ability to communicate effectively</p>	<p>h. the broad education necessary to understand the impact of solutions in a global and societal context</p>	<p>i. a recognition of the need for and an ability to engage in life-long learning</p>	<p>j. a knowledge of contemporary issues</p>	<p>k. an ability to use the techniques, skills, and modern scientific and technical tools necessary for professional practice</p>
<b>CM 214</b>	2.7, 2.56, 3.1 (19, 65, 33)*					2.1, 2.27, 2.4 (19, 65, 23)	2.7, 2.54, 2.61 (19, 65, 23)				
<b>CM 224</b>		2.8, 2.9, 2.93 (7,18,12)		2.8, 3.2, 2.6 (7,18,12)			2.7, 3.05, 3.75 (7,18,4)				
<b>GEOM 271</b>		4.0, 3.46, 3.45 (10, 7, 10)			4.0, 3.4, 3.53 (10,7, 10)		4.0, 3.46, 3.46 (10, 7, 10)				
<b>GEOM 205</b>	3.4, 2.8, 3.35 (2, 6, 4)		4.0, 3.71, 4.0 (2, 6, 4)								
<b>GEOM 215</b>		4.0,4.0, 3.78 (2, 6, 4)	4.0, 4.0 3.78 (2, 6, 4)				3.0, 3.1, 3.33 (2, 6, 4)				
<b>GEOM 340</b>	3.4, NA, 2.43 (6, NA, 9)	3.6, NA, 3.49 (6, NA, 4)					3.2, NA, 3.41 (6, NA, 9)				
<b>GEOM 366</b>			3.0, 2.9, 3.66 (7, 7, 8)		NA, 3.0, 3.34 (7, NA, 8)		3.3, 2.9, 3.0 (7, 7, 8)				
<b>GEOM 307</b>											3.6, 3.8, 3.5 (6, 5, 12)

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<b>GEOM 317</b>			NA, 3.5, 3.5 (6, 5, 12)								
<b>GEOM 341</b>	3.5, 3.65, 2.79 (4)	3.5, 3.625, 1.63 (4)			3.3, 3.1, 3.75 (4)		3.3, 3.65, 2.75 (4)				3.3, 3.65, 2.78 (4)
<b>GEOM 360</b>			2.70, 3.22, NA (4, 6, 2)		2.95, 3.1, 4.0 (4, 6, 2)		3.0, 3.0, NA (2)				
<b>GEOM 367</b>			2.95, 2.98, 2.21 (5, 4, 5)		3.61, 3.61, 3.87 (5, 4, 5)		2.76, 3.08, 4.0 (5, 4, 5)				
<b>GEOM 350</b>		2.5, 3.0, 2.8 (6, 1, 5)								3.5, 3.5, 4.0 (6, 1, 5)	2.8, 2.9, 3.0 (6, 1, 5)
<b>GEOM 320</b>	3.6, 3.46, 3.17 (6, 7, 8)				1.2, 2.1, 3.19 (6, 7, 8)		3.6, 3.6, 3.6 (6, 7, 8)	S 2017 UAVs		4.0, 4.0, 4.0 (6, 7, 8)	
<b>GEOM 496</b>		4.0, 4.0, 4.0 (2, 4, 1)	4.0, 3.75, 4.0 (2, 4, 1)	4.0, 3.88, 4.0 (2, 4, 1)		4.0, 4.0, 4.0 (2, 4, 1)	4.0, 4.0, 4.0 (2, 4, 1)	4.0, 3.88, 4.0 (2, 4, 1)	4.0, 4.0, 4.0 (2, 4, 1)	4.0, 4.0, 4.0 (2, 4, 1)	4.0, 4.0, 4.0 (2, 4, 1)
<b>GEOM 470</b>		3.2, 3.2, 4.0 (6, 7, 7)				3.6, 3.69, 4.0 (6, 7, 7)		NA, 3.68, 4.0 (6, 7, 7)		3.6, 3.75, 4.0 (6, 7, 7)	
<b>GEOM 460</b>			4.0, 4.0, 3.7 (3, 3, 3)							3.7, 3.85, 3.7 (3, 3, 3)	3.7, 3.5, 3.7 (3, 3, 3)

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<b>GEOM 471</b>						4.0, 3.72, 4.0 (5, 3, 3)		4.0, 3.43, 3.5 (5, 3, 3)			
<b>GEOM 420</b>	4.0, 4.0, 4.0 (2, 2, 3)				4.0, 4.0, 3.7 (2, 2, 3)		3.6, 3.1, 2.7 (2, 2, 3)		3.3, 3.4, 2.7 (2, 2, 3)		
<b>GEOM 499</b>	3.7, 3.75, 4.0 (3, 3, 1)	3.8, 3.7, 3.25 (3, 3, 1)	3.4, 3.6, 2.8 (3, 3, 1)	4.0, 4.0, N/A (3, 3, 1)	3.7, 3.62, 2.7 (3, 3, 1)	NA, 4.0, 4.0 (3, 3, 1)	3.6, 3.7, 3.75 (3, 3, 1)	3.3, 3.42, 4.0 (3, 3, 1)	3.8, 3.8, 3.3 (3, 3, 1)	3.0, 3.3, 3.0 (3, 3, 1)	4.0, 3.75, 3.0 (3, 3, 1)
<b>GEOM 400</b>	3.0, 3.1, 4.0 (2, 2, 1)								3.75, 3.75, 4.0 (2, 2, 1)		