

ATTACHMENT J
Proof Rubric
 Dr. Karen Stanish

Topical Understanding	Demonstrates a clear understanding of the topic 2 pts	Demonstrates some understanding of the topic 1 pt	Demonstrates little or no understanding of the topic 0 pts
Method of Proof	Correctly uses an appropriate proof technique 4 pts	Incorrectly attempts an appropriate proof technique 2 pts	Attempts an inappropriate proof technique 0 pts
Logical Thought Process	Demonstrates a clear and logical thought process 2 pts	Demonstrates some logical thought 1 pt	Demonstrates little or no evidence of logical thought 0 pts
Justification and Explanation	Provides sufficient justification for and explanation of statements 4 pts	Provides incomplete justification for and explanation of statements 2 pts	Provides little or no justification for and explanation of statements 0 pts
Mathematical Language and Symbolism	Correct use of relevant terminology and symbolism 4 pts	Some correct and some incorrect use of relevant terminology and symbolism 2 pts	Basically incorrect use of relevant terminology and symbolism 0 pts
Writing Mechanics	No significant errors in spelling, grammar, punctuation, or sentence structure 2 pts	A few significant errors in spelling, grammar, punctuation, or sentence structure 1 pt	Several significant errors in spelling, grammar, punctuation, or sentence structure 0 pts
Proof Completion	Complete proof 2 pts	Some complete and some incomplete elements in proof 1 pt	Basically incomplete proof 0 pts

Total Points Possible: 20