GE CRITERIA APPROVAL FORM

Course Number and Title: Math 108 Mathematical Thinking

Faculty member(s) proposing Course: Ivona Grzegorczyk, Prof. of Mathematics, Nikolaos Diamantis, Assistant Prof. of Mathematics

Indicate which of the following GE would be satisfied by this course by marking an “X” on the appropriate lines. Courses may be placed in up to two GE categories as appropriate. Upper Division Interdisciplinary GE courses (UDIGE) may be placed in two GE categories in addition to the UDGE category.

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Lab Included? Yes ________ No ________

Please provide a brief explanation of how the proposed course meets each of the criteria for the selected GE categories.

B3
- Using mathematical ideas to the analysis of various problems
- Introduction to the rigorous foundations of basic mathematical theories.
- Mathematical puzzles and problem solving.