

## Math 1A – Student Learning Outcomes

- Outcome 1: Analyze and synthesize the concepts of limits, continuity, and differentiation from a graphical, numerical, analytical and verbal approach, using correct notation and mathematical precision.
- Outcome 2: Evaluate the behavior of graphs in the context of limits, continuity and differentiability.
- Outcome 3: Recognize, diagnose, and decide on the appropriate method for solving applied real world problems in optimization, related rates and numerical approximation.
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