

BS in Mathematics

Program Learning Outcomes

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Students who successfully complete this program shall be able to:

1. Master fundamental mathematical methods and problem solving strategies.
2. Employ logical reasoning and standard proof techniques to construct rigorous mathematical arguments.
3. Communicate mathematical ideas in speech and writing, combining precise language and notation with insightful explanation.
4. Use mathematical models to analyze cross-disciplinary problems.
5. Employ appropriate technology and computational techniques.
6. Articulate how Christian perspectives and the study of mathematics and its applications mutually inform and enhance each other.