

School of Science and Engineering

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Introduction

The School of Science and Engineering is the newest school on campus and includes: the Department of Engineering; the Department of Science and Mathematics; the Nursing Program (Bethel University program on the Grace College campus); the Lilly Center for Lakes and Streams; and the Center for Movement and Well-Being. In addition to a number of STEM-focused majors in demand in the current work force, co-curricular opportunities for students include: field trips, research and teaching assistantships, internships, professional conferences, and environmental field research in northern Indiana lakes through the [Lilly Center for Lakes & Streams](#).

Purpose

The School of Science and Engineering is dedicated to a Christian liberal arts education that leads to excellence in STEM-related fields. Central to our purpose is the integration of faith and learning which we define as modeling scholarship and engaging in interactive teaching within our disciplines that is informed by great Christian themes and thoughtful reflection. We also challenge our students to develop an approach to learning that fosters a vibrant life of the mind, artful creativity, a compassionate embrace of human societies, and a thirst to explore all that God has created. To this end, our faculty mentor their students, inspiring them not only toward excellence in their respective fields, but to live purposeful lives dedicated to following Christ as they discover knowledge, apply the power of creative imagination, help to improve the human condition in all of its diversity, and work to extend the presence of God's kingdom while living in the hope of Christ's return.

Goals

- To help our students develop an understanding of the integration of faith and learning so that they can pursue scholarship that is both worthy of their profession and inspired by great Christian themes (i.e. salvation, love, reconciliation, justice, grace, honesty, truth, peace, perseverance, stewardship, etc.).
- To develop encouraging and challenging learning experiences that engage our students in real world applications, which are transformational in nature.
- To mentor our students so they become highly competent in their respective callings.
- To instill in our students a sense of purpose that leads them toward kingdom living.