

INFORMATICS MAJOR (B.S.)

Purpose

The Bachelor of Science in Informatics major provides students with the knowledge and skills needed to manage the relationship between information systems and people. The informatics program integrates social sciences with multidimensional information systems to develop the ability to evaluate complex information processing. Students will learn about expert, biological, and clinical decision support systems, models, and technology; management of informatics data in database management systems; informatics systems analysis, design, and implementation.

Program Learning Outcomes

The student will be able to:

- Conduct best practices in informatics while maintaining a Christian worldview.
- Apply core informatics principles and practices to determine effective solutions to hypothetical and/or real life situations.
- Design and maintain informatics solutions that meet desired requirements.

Programs of Study

Delivery Format: Residential and Online

- Informatics (B.S.) - Healthcare Informatics – Online
- Informatics (B.S.) - Healthcare Informatics – Resident

Career Opportunities

- Clinical Informatics Specialist
- Director of Clinical Informatics
- Health information systems manager
- Healthcare project manager
- Informatics Systems Analyst