

Computer Information Systems

MAJOR @ VITERBO UNIVERSITY



01/11

Overview

The Dahl School of Business at Viterbo University offers a Bachelor of Business Administration degree with a major in computer information systems (CIS). Students may also combine their BBA in CIS with an MBA degree and finish both degrees in just five years by enrolling in Viterbo's 4+1 BBA/MBA program.

The CIS major involves the study of how people, data, computer hardware, software, and other technology work together to satisfy the information needs of people who are involved in making business decisions. In addition, the CIS major also provides a thorough understanding of the business issues that form the environment in which these decisions are made. Modern, competitive organizations require that information systems professionals fully understand the impact of new applications of technology, the environment in which they compete, and be capable of communicating that knowledge.

The CIS major prepares learners for creating, using, and managing effective information systems in heterogeneous networks that serve the information needs of any organization. CIS continues to be one of the fastest growing and highest salaried professions in the world. The Dahl School of Business helps prepare you for a long and successful career in this exciting, innovative field.

Why Viterbo?

All programs offered by the Dahl School of Business:

- are built upon a liberal arts foundation providing active, engaged, and diverse learning.
- provide opportunities for internships, service learning, and study abroad.
- provide professional preparation integrating theory and practice.
- incorporate ethical decision-making, corporate social responsibility, and communication.

Career Options

The demand for CIS graduates is high, and the future of CIS professions continues to be bright. Starting salaries are, on the average, among the highest of all college graduates. The CIS major provides diverse career possibilities. CIS graduates find jobs in virtually every area of business, government, and education, with opportunities in small or large firms involved in regional, national, or world-wide trade. Dahl School of Business graduates find exciting professional positions with data communications companies, health care organizations, financial institutions, insurance companies, government, as well as manufacturing and service organizations.

For More Information www.viterbo.edu/ciss

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Sample Four-Year Computer Information Systems Program

YEAR ONE			
FALL		SPRING	
Microeconomics	3 credits	Macroeconomics	3 credits
English Composition	3 credits	English Composition and Literature	3 credits
Business as a Responsible Career Choice	2 credits	History elective	3 credits
Fine Arts elective	3 credits	MIS Concepts and Applications	4 credits
Natural Science elective	4 credits	Franciscan Values and Traditions - Seminar 100	3 credits
TOTAL	15 credits	TOTAL	16 credits
YEAR TWO			
FALL		SPRING	
Interpersonal Management Skills	3 credits	Data Communications and Networking	3 credits
Financial Accounting	4 credits	Visual Tools for Applications	3 credits
Religious Studies elective	3 credits	Managerial Statistics	3 credits
Object-oriented Programming Concepts	3 credits	Business Reporting	3 credits
Leading in a Diverse World - Seminar 200	3 credits	Database Management Systems I	3 credits
TOTAL	16 credits	TOTAL	15 credits
YEAR THREE			
FALL		SPRING	
Legal and Ethical Environment of Business	3 credits	Religious Studies elective	3 credits
Philosophy elective	3 credits	Financial Management	3 credits
Principles of Management	3 credits	Principles of Marketing	3 credits
Managerial Mathematics	3 credits	Project Management	3 credits
Information Security I	3 credits	Database Management Systems II	3 credits
The Common Good - Seminar 300	3 credits	Network Technologies, Config., and Mgmt.	3 credits
TOTAL	18 credits	TOTAL	18 credits
YEAR FOUR			
FALL		SPRING	
E-commerce Development and Implementation	3 credits	Elective	3 credits
Systems Analysis and Design	3 credits	Strategic Management	3 credits
Organizational Behavior and Development	3 credits	Systems Development and Implementation	3 credits
DSOB elective - Internship	3 credits	DSOB elective	3 credits
The Ethical Life - Seminar 400	3 credits	Literature elective	3 credits
TOTAL	15 credits	TOTAL	15 credits

Mission Statement of the Dahl School of Business

The Dahl School of Business values every student and prepares each one to make a difference as an ethical and effective leader in organizations and society.

Vision Statement of the Dahl School of Business

Our vision is to be the school of choice in our region for dynamic, personalized, ethics-based business education. Every graduate of our program is motivated and equipped to make a significant contribution to his or her organization and community.

We make a difference in our students' lives so they can make a difference in the world.