INFORMATION SYSTEMS, MINOR

(Code 832-401)

By pursuing a minor in Information Systems, students enhance their primary area of study with essential organizational computing skills and knowledge. This enhances their proficiency in their chosen field, fortifies their appeal to prospective employers and amplifies their capabilities as informed citizens. This minor offers a valuable complement to diverse academic pursuits. Through this program, students gain insights into the strategic utilization of information systems and information technology (IT), empowering them to navigate the increasingly digital landscape of modern workplaces with confidence and competence.

The IS minor is available to all UW-Eau Claire students at UW-Eau Claire except information systems majors.

For more information on the IS Certificate program, contact your advisor or the Department of Business Communication and Information Systems (https://www.uwec.edu/academics/college-business/departments-programs/information-systems/contact-us/).

Minor Requirements

(Code 832-401)

Twenty-five semester credits, as follows:

Code	Title	Credits
Required courses:		**19**
BCOM 206	Business Writing	2
BCOM 207	Business Presentations	2
IS 240	Information Systems in Business	3
IS 304	Fundamentals of Business Programming	3
IS 307	Introduction to Business Analytics	3
IS 310	Business Process Modeling	3
IS 345	Networking with Client Operating Systems	3
IS Minor electives - Select from the following		**6**
ACCT 470	Data Analytics for Accounting	
CS 145	Programming for New Programmers [1]	
or CS 148	Programming for Experienced Programmers	
IS 308	Business Analytics Programming	
IS 324	System Development Methodologies	
IS 365	Information Assurance	
IS 375	Server-based Networking & Security	
MGMT 442		
MKTG 434	Advanced Marketing Analytics	

[1] Either CS 145 OR CS 148 may satisfy an elective choice. Credit may not be earned in both.

Program Learning Outcome

Students completing this program will be expected to meet the following learning outcomes:

- Create well-designed coded instructions that effectively solve business problems.
- Create technical models to assist in solving information systems problems.