

Academic Advising

Business Information Systems Complementary Major (31 credit hours)

A complementary major in Business-Information Systems provides students with the opportunity to add both Business knowledge and Computer Science skills to an existing major, allowing them to use the tools of both areas to solve problems in their primary major. Knowledge in these areas bring a strong advantage in the current job market, for any major.

Major Requirements:

- ACCT 2010, Principles of Accounting I, 3 credit hours
- BSNS 2710, Principles of Management, 3 credit hours
- BSNS 2810, Principles of Marketing, 3 credit hours
- BSNS 3400, Digital Marketing, 3 credit hours
- BSNS 4400, Social Media, 3 credit hours
- CPSC 2020, Fundamentals of Computational Thinking and Programming, 4 credit hours¹
- CPSC 2030, Object-Oriented Analysis and Design, 4 credit hours
- CPSC 2100, Database Programming, 4 credit hours

4 credit hours from:

• CPSC 1100 and above

NOTE: All students must complete 120 total credit hours to graduate from Anderson University.

¹ This course fulfills the Quantitative Ways of Knowing requirement in the Liberal Arts Program. Questions? Please contact the <u>Department of Computer Science</u>.





Proposed Course Sequence:

Freshman: CPSC 2020; CPSC 2030

Sophomore: ACCT 2010, BSNS 2710, CPSC 2100; BSNS 2810

Junior: BSNS 3400; Selected CPSC Course

Senior: BSNS 4400

Business Information Systems Comp. Major Suggested Course Sequence

SEMESTER 1		SEMESTER 2			
CPSC 2020 (Quant. Reason.)	4 Hours	CPSC 2030	4 Hours		
Civil Discourse & C.R.	2-4 Hours	ENGL 1120	3 Hours		
ENGL 1100/ENGL 1110	3-4 Hours	COMM 1000	3 Hours		
LART 1050	1 Hour	Additional Class	3 Hours		
Foreign Language	4 Hours	Additional Class	3 Hours		

SEMESTER 3		SEMESTER 4	
ACCT 2010	3 Hours	BSNS 2810	3 Hours
BSNS 2710	3 Hours	Personal Wellness	2 Hours
CPSC 2100	4 Hours	Scientific Ways of Knowing	4 Hours
BIBL 2000	3 Hours	Elective	3 Hours
Additional Class	3 Hours	Additional Class	3 Hours

SEMESTER 5		SEMESTER 6	
BSNS 3400	3 Hours	Selected CPSC Course	4 Hours
Aesthetic Ways of Knowing	3 Hours	Civic Ways of Knowing	3 Hours
Christian Ways of Knowing	3 Hours	Global/Intercultural Ways of Knowing	3 Hours
Social & Behavioral Ways of Knowing	3 Hours	Additional Class	3 Hours
Additional Class	3 Hours		

SEMESTER 7		SEMESTER 8	
Speaking Intensive	3 Hours	BSNS 4400	3 Hours
Writing Intensive	3 Hours	Writing Intensive	3 Hours
Additional Class	3 Hours	Additional Class	3 Hours
Additional Class	3 Hours	Additional Class	3 Hours
Additional Class	3 Hours	Additional Class	3 Hours