

Bachelor of Arts in Business Administration
Area of Specialization: *Computer and Information Sciences (CIS)*

Description

The Department of Computer Information Science and Engineering (CISE) in the Herbert Wertheim College of Engineering provides students with the academic background necessary to understand the application of computers to scientific and engineering problems and to prepare students for computer-related positions. Students with skills in CIS apply for jobs in sales, management and administration of information technology, networking, computer communications and multi-media systems. For career information view: <http://www.crc.ufl.edu/>

Requirements

Students must have a 2.5 UF GPA to pursue this area of specialization. Students are required to have a minimum of four classes totaling 12 hours from any of the 3000-4000 level courses listed below and maintain a minimum 2.0 Area of Specialization GPA. Be sure to check course prerequisite requirements as MAC2311 & 2312 are required for most courses.

Course	Name	Credits	Prerequisites/Corequisites
COP 3502 AND	Programming Fundamentals for CIS Majors 1 (Required)	3	Corequisite: MAC2311
COP 3503	Programming Fundamentals for CIS Majors 2 (Required)	3	Prerequisite: COP 3502
COT 3100	Applications of Discrete Structures	3	Corequisite: COP 3503
CDA 3101	Introduction to Computer Organization	3	Prerequisite: COP 3503
COP 3530	Data Structures & Algorithms	4	Prerequisite: COT3100, COP 3503 & MAC 2312
COP 4600	Operating Systems	3	Prerequisite: COP3530 and CDA 3101

Contact Information

You are always welcome to meet with an Advisor in the School of Business, however, advising specifically related to Computer and Information Sciences is available through the Computer and Information Science and Engineering department in the Herbert Wertheim College of Engineering. For registration, scheduling, and area-specific questions, please contact:

Todd Best, Kevin Bird and/or Jessica McCarty
ugadvisors@cise.ufl.edu
352-392-1090
405 Computer Science and Engineering Building

Department Website: <http://www.cise.ufl.edu/>

Minor Option

A minor is available in this Area of Specialization. To complete the minor students must earn 20 credit hours with a minimum 2.0 cumulative GPA and C grades in all minor coursework. Students cannot apply for the minor until MAC2312, COP3502 and COP3503 are completed. More information about the Computer and Information Science and Engineering minor is available at: https://catalog.ufl.edu/UGRD/colleges-schools/UGENG/CIE_UMN/