

## Healthcare Information Systems Minor or Certificate (HCIS)

The Healthcare Information Systems minor or certificate enhances the qualifications of students pursuing careers in fields related to healthcare. Professions and majors benefiting from these programs include healthcare administration, nursing, medicine, biomedical sciences, actuaries, insurance, information technology and management information systems, among others. The minor and certificate are offered in conjunction with the Health Administration program of the Management Department and the Information Technology and Operations Management (ITOM) Department.

### Required Courses (Minimum Grade “C”)

Course Title	Prefix & Number	Pre-requisites* (Minimum Grade of “C”)
Health Delivery Systems	HSA3111	
Technology in Health Care Organizations	HSA3191	HSA3111
Choose <b>TWO</b> of the following: Healthcare Information Systems Contemp. Issues of Digital Data Management Service Operations	Choose <b>TWO</b> : ISM4381 ISM4041 MAN4029	60 credits

\*Some courses may require students to be declared in a business major or to receive authorization from an advisor if not a business major.

### Additional Requirements

The **minor is open to all degree-seeking students** and allowed upon successful completion of the course work above and the simultaneous successful completion of a bachelor’s degree. A maximum of 3 credits used for the minor may count toward other business major requirements. A minimum of 6 credits must be exclusive to the minor. A minimum of 9 credits for the minor must be taken at FAU.

The **certificate is open to all students**. College of Business certificates require 100% residency: all courses must be taken at FAU. All students must complete an application for certificate at the end of their second-to-last term at FAU in order for the certificate to be awarded. **Non-degree-seeking students** can [download the application for certificate](#) and e-mail the completed form to [COBAdvising@fau.edu](mailto:COBAdvising@fau.edu). **Degree-seeking students** must complete their application for certificate with an academic advisor during their application for degree preapproval meeting. For degree-seeking students, if all certificate courses were completed with or before the degree, then a certificate cannot be processed once the degree is awarded.

Students cannot obtain both the certificate and the minor.

### Timely Graduation

Minors and certificates should be considered an optional direction for elective credits. Students may not add a minor or certificate without permission from a COB advisor (and main college advisor if different). Students are generally not permitted to add a minor/cert after earning 90 credit hours or if completing it will result in an Excess Hour Surcharge.

### Maximum Course Attempts

FAU counts a “course attempt” as any time a student is enrolled in a course (at any institution) and earns either a grade or a “W”. FAU COB students may not attempt any course more than twice; **third attempts are not permitted**.

The FAU Catalog is the official source for information about these requirements.

<http://www.fau.edu/academic/registrar/FAUcatalog/>