

College of Business and Economics



Information Technology Minor-21 units

(Available to Business and Non-Business Majors)

Restrictions:

- 1. All 300 and 400 level business courses require 60 credits and 2.0 GPA
- 2. A minimum of 2.25 GPA in the minor is required for graduation
- 3. A maximum of 2 transfer courses and a maximum of 3 units in Special or Independent Study, Correspondence and Internships will be allowed.
- 4. (F) = Course only offered F2F in fall, (FO) = Course only offered online in fall,
 - (S) = Course only offered F2F in spring, (SO) = Course only offered in spring online

Required Courses (15 units)

Course No.	Course Name	Prerequisites
ITSCM 180	Introduction to Programming	
ITSCM 221	Information Technology Infrastructure	24 credits & 2.5 CUM GPA
ITSCM 280	Introduction to Information Systems	24 credits & 2.5 CUM GPA
ITSCM 285 (S)	Business Web Application Design	24 credits & 2.5 CUM GPA
ITSCM 385	Agile Project Management	

Select 2 of the following Courses (6 units)

Course No.	Course Name	Prerequisites
ITSCM 230	Introduction to Business Analytics	24 credits & 2.5 CUM GPA
ITSCM 310 (F)	Enterprise Systems & Business Process Integration	<u>ITSCM 280</u>
ITSCM 314	Database Design and Administration	
ITSCM 320	Business Analysis	24 credits & 2.5 CUM GPA
ITSCM 331	System Administration	ITSCM 221 OR COMPSCI 460
ITSCM 332 (S)	Network Management	ITSCM 221 OR COMPSCI 460
ITSCM 382	Visualization, Infographics, & Technical Documentation	<u>ITSCM 280</u>
ITSCM 384 (FO)	Data Mining for Business Analytics	ITSCM 180 & ITSCM 230
ITSCM 410 (SO)	Business Process Analytics & Management	ITSSCM 230 OR TSCM 310 OR ITSCM 320
ITSCM 41	4 (S) Mining Unstructured Data	ITSCM 180 & ITSCM 230
ITSCM 451	Managing Information Technology Systems	ITSCM 221, 314, 320 & 385
ITSCM 452	Information Assurance and Security	
ITSCM 493	IT Internship	<u>DEPARTMENT CONSENT</u>

Department Website: https://www.uww.edu/cobe/departments/department-of-information-technology-and-supply-chain-management