

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 | 1-7 | 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