

Department of Software Engineering
 Building 70 # 1690
 Phone: (585) 475-5461

Application Domain Description

UNDERGRADUATE*Name of domain:* Business Applications

This domain provides students with a broad exposure to commercial business applications. Within this domain application, students may select to focus their interests in traditional business areas – accounting, business administration, finance, marketing or management. Students have the opportunity of earning a minor in any of these areas by allocating their free electives to the field of their interest.

Courses (see Considerations section below)

<i>Course number</i>	<i>Course title</i>	<i>Prerequisites</i>
ACCT-110	Financial Accounting	
FINC-120	Personal Financial Management	
MGMT-215	Organizational Behavior	
INTB-225	Global Business: An Introduction	
MKTG-230	Principles of Marketing	
BLEG-200	Legal Environment of Business	
DESC-310	Operations Management	STAT-145 (or equivalent)
FINC-220	Corporate Finance	BLEG-200
MGMT-350	Entrepreneurship	ACCT-110, ECON-201
		Junior status

Domain Prerequisites (Applies only if selecting Corporate Finance – FINC-220)

<i>Course number</i>	<i>Course title</i>
ECON-101	Principles of Microeconomics (taken as Undergraduate Liberal Arts)
ECON-201	Principles of Macroeconomics (requires ECON-101)

Considerations

Not Declaring a Business Minor: Select any three of the courses listed above.

Business Administration Minor: Select any three of the courses listed above (with the exception of MGMT-350) plus *two* additional courses from the Business Administration Minor as defined in the Undergraduate Bulletin for two of your free electives.

Note: Students interested in using the Business Administration minor program to waive certain MBA foundation courses can obtain further detailed information by consulting the College of Business (COB) minor advisor or COB graduate advisor.

Finance Minor: Select ECON-101 as one of your undergraduate liberal arts requirements. Select ACCT-110, FINC-120 and FINC-220 as your SE domain requirements. Select ECON-201, FINC-362 (Intermediate Investments) plus *one* additional course from the Finance Minor as defined in the Undergraduate Bulletin for your three free electives.

Management Minor: Select MGMT-215 as a SE domain course plus complete *four* additional courses from the Management Minor as defined in the Undergraduate Bulletin. (Two courses applied to SE domain requirement, two courses applied as free electives).

Marketing Minor: Select MKTG-230 as a SE domain course plus complete *four* additional courses from the Marketing Minor as defined in the Undergraduate Bulletin. (Two courses applied to SE domain requirement, two courses applied as free electives).

Accounting Minor: Select ACCT-110 as a SE domain course plus complete *four* additional courses from the Accounting Minor as defined in the Undergraduate Bulletin. (Two courses applied to SE domain requirement, two courses applied as free electives).

Note that courses offered by Management Information Sciences (MGIS-xxx) are not accepted for SE application domain credit.

Before you start on an application domain you should work through the impacts on your schedule. There may be a need to coordinate your co-op blocks based on the semesters in which courses are typically offered as well as considering course pre-requisite chains required within the application domain. Be sure to check with the sponsoring department to obtain the latest information on course prerequisites, scheduling, and registration constraints. Before embarking on a minor you should meet with the department sponsoring the minor to review their current minor requirements, register for the minor, and review scheduling strategies.

Last reviewed: 03/07/2014