

From: Minton, Bernadette <minton.15@fisher.osu.edu>
Sent: Tuesday, November 2, 2021 8:18 AM
To: Palma, Anthony <palma.16@osu.edu>
Cc: Minton, Bernadette <minton.15@fisher.osu.edu>
Subject: Proposed change to the RE minor

Dear Anthony,

After working with Zahi Ben-David, Academic Director of the RE Center and reviewing the course content of various courses. I would like to change the RE minor as follows:

- One required course BUSFIN 3400
- Four elective courses

The current structure has two required courses and three electives. The proposed change gives students more flexibility to choose courses relevant to the post-graduate opportunities and interest.

Please let me know if you need additional information.

Best,
Bernadette



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The Ohio State University
College of Business

Real Estate Minor

Fisher College of Business, Undergraduate Programs and Advising Office, 120 Schoenbaum Hall, 210 Woodruff Avenue, Columbus, Ohio 43210; 614-292-2715; fisherundergrad@fisher.osu.edu

The Real Estate Minor is designed to provide students across all university departments with an opportunity to complement their major studies with a specialization in real estate; to engage students from a variety of departments to create an interdisciplinary classroom experience; and to prepare students for the various employment opportunities in the field of real estate.

The Real Estate Minor does not have an application process. In order to graduate with a Real Estate Minor, you must fulfill the guidelines listed on the curriculum requirements page. No approval from the Fisher College of Business is required.

**Some courses in this minor may have pre-requisites. Please consult the course bulletin before enrolling in courses.*

Required courses

Before taking the minor courses, it is required that each student takes the following courses:

- College algebra (Math 1130 or 1148 or equivalent or higher) or placement in M, or L
- Microeconomics (Econ 2001.01 or equivalent)

The real estate minor consists of a total of 15 credit hours, 3 of which are required and 12 of which are elective. The required course is:

BUSFIN 3400 - Introduction to Real Estate – 3 cr hrs

A basic overview of the Real Estate Industry covering topics related to finance, law, property management, land planning and acquisition, urban economics and green development.

Elective Courses

Each student has to fulfill 12 elective credit hours. Students will be encouraged to take courses from each of the three disciplines represented, but it is not required.

BUSFIN 4410 - Real Estate Finance – 3 cr hrs

Provides fundamentals of real estate analysis, mortgage calculation and real estate modeling.

BUSFIN 4411 - Real Estate Management – 3 cr hrs

The course provides an overview of the variety of tasks performed by property management personnel/companies and the differentiation of the management approaches used by commercial and residential managers.

BUSFIN 4412 - Real Estate Law – 3 cr hrs

The course provides an introduction to various aspects of real estate law including deeds, land ownership, mortgages and basic contract law.

BUSFIN 4413 - Real Estate Planning and Development – 3 cr hrs

An overview of all the stages of a development process, including discovery, site selection, market survey, product selection, design, approval process, financing, and leasing and management.

BUSFIN 5402 - Real Estate Valuation – 3 cr hrs

This course is a real estate financial modeling course covering valuations of existing income producing property as well as ground up construction.

BUSML 4380 - Advanced Logistics Management – 1.5 cr hrs

BUSML 4388 - Warehouse Operations – 1.5 cr hrs

CRP 3400 - Planning for Sustainable Economic Development – 3 cr hrs

Understand the intersection of economics, the environment, and development in order to use planning tools to promote sustainable economic development.

CRP 3600 - Land Development – 3 cr hrs

Planners shape cities. The land development process requires understanding the impacts of new development and redevelopment in order to reimagine more vibrant sites.

CRP 5010 - Historic Preservation Planning – 3 cr hrs

CRP 5400 - Planning for Housing – 3 cr hrs

CONSYM 2205 - Introduction to Construction Project Management – 3 cr hrs

This course focuses on the management of standard commercial/residential construction projects, including planning, resource management, schedule management, financial management, cost control, risk management, and labor relations.

CONSYM 2310 - Electrical and Lightning Systems – 3 cr hrs

CONSYM 2345 - Mechanical Systems for Buildings – 3 cr hrs

CONSYM 5670 - Green Building and Sustainable Construction – 3 cr hrs

Real estate minor program guidelines

Required for graduation No

Credit hours required 15 credit hours. 1000 level courses shall not be counted toward the minor. A least 6 credit hours must be upper-level courses.

Transfer and EM credit hours allowed A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE A student is permitted to overlap up to 6 credit hours between the GE and the minor.

Overlap with the major and additional minors

- The minor must be in a different subject than the major
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s)

Grades required

Minimum C- for a course to be listed on the minor.
Minimum 2.00 cumulative GPA for all minor course work
Course work graded Pass/Non-Pass cannot count on the minor.
No more than 3 credit hours of course graded Satisfactory/Unsatisfactory may count toward the minor

Approval required: A student who completes the minor following the above guidelines need only file their college's Minor Program Form with their college office. No approval from Fisher College of Business is required.

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by the academic unit offering the minor.

College of Arts and Sciences
Curriculum and Assessment Services
154 Denney Hall, 164 W. 17th Ave.
<http://artsandsciences.osu.edu>

Appr. CAA 10-7-15
DH 6-9-21

PROPOSED

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**Some courses in this minor may have pre-requisites. Please consult the course bulletin before enrolling in courses.*

Required courses

Before taking the minor courses, it is required that each student takes the following courses:

- College algebra (Math 1130 or 1148 or equivalent or higher) or placement in M, or L
- Microeconomics (Econ 2001.01 or equivalent)

The real estate minor consists of a total of 15 credit hours, 6 of which are required and 9 of which are elective. The required courses are as follows:

BUSFIN 3400 - Introduction to Real Estate – 3 cr hrs

A basic overview of the Real Estate Industry covering topics related to finance, law, property management, land planning and acquisition, urban economics and green development.

BUSFIN 4410 - Real Estate Finance – 3 cr hrs

Provides fundamentals of real estate analysis, mortgage calculation and real estate modeling.

Elective Courses

Each student has to fulfill 9 elective credit hours. Students will be encouraged to take courses from each of the three disciplines represented, but it is not required.

BUSFIN 4411 - Real Estate Management – 3 cr hrs

The course provides an overview of the variety of tasks performed by property management personnel/companies and the differentiation of the management approaches used by commercial and residential managers.

BUSFIN 4412 - Real Estate Law – 3 cr hrs

The course provides an introduction to various aspects of real estate law including deeds, land ownership, mortgages and basic contract law.

BUSFIN 4413 - Real Estate Planning and Development – 3 cr hrs

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BUSML 4380 - Advanced Logistics Management – 1.5 cr hrs

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CRP 5010 - Historic Preservation Planning – 3 cr hrs

CRP 5400 - Planning for Housing – 3 cr hrs

CONSYSM 2205 - Introduction to Construction Project Management – 3 cr hrs

This course focuses on the management of standard commercial/residential construction projects, including planning, resource management, schedule management, financial management, cost control, risk management, and labor relations.

CONSYSM 2310 - Electrical and Lightning Systems – 3 cr hrs

CONSYSM 2345 - Mechanical Systems for Buildings – 3 cr hrs

CONSYSM 5670 - Green Building and Sustainable Construction – 3 cr hrs

Real estate minor program guidelines

Required for graduation No

Credit hours required 15 credit hours. 1000 level courses shall not be counted toward the minor. A least 6 credit hours must be upper-level courses.

Transfer and EM credit hours allowed A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE A student is permitted to overlap up to 6 credit hours between the GE and the minor.

Overlap with the major and additional minors

- The minor must be in a different subject than the major
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s)

Grades required

Minimum C- for a course to be listed on the minor.

Minimum 2.00 cumulative GPA for all minor course work

Course work graded Pass/Non-Pass cannot count on the minor.

No more than 3 credit hours of course graded

Satisfactory/Unsatisfactory may count toward the minor

Approval required: A student who completes the minor following the above guidelines need only file their college's Minor Program Form with their college office. No approval from Fisher College of Business is required.

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by the academic unit offering the minor.

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CURRENT



November 10, 2021

Professor Waleed A. Muhanna
Professor of Accounting & Management Information Systems
Chair, MIS Program Committee
Department of Accounting and Management Information Systems
CAMPUS

Dear Waleed,

Thank you for your concurrence request for removing CSE 2133 (Business Programming w/File Processing) from the undergraduate MIS program dated October 6. I am writing to let you know that the Undergraduate Studies and Curriculum committees of CSE have agreed to provide concurrence for this request. As we discussed via email, there is some concern about potential MIS student preparation for subsequent courses that I will document here; CSE will continue to monitor the situation and may recommend additional changes in the future.

In short, CSE 2133 sat in a long prerequisite chain for MIS students between CSE 2123 (Data Structures using Java) and CSE 3241 (Introduction to Database Systems). There is no dependence on the COBOL material in CSE 2133 for CSE 3241, but it was a second programming experience for MIS students. CSE 3241 is taken by a number of different majors and taught assuming significant programming experience; while strong MIS students will still likely do well in CSE 3241, underprepared MIS students may be affected by the lack of extra programming practice that came with CSE 2133.

While not a complete solution, we will be adjusting the prerequisites for CSE 3241 to replace CSE 2133 with CSE 2123, closing the gap in the prerequisite chain, and adding CSE 2111 (which MIS majors should take in their first year) to ensure that this experience is complete before taking CSE 3241.

We will continue to monitor MIS student performance in CSE 3241 and reach out if we note any issues with CSE 2133's removal. We expect decreased enrollments in CSE 2133 and may choose to not offer it in the future depending on its popularity.

Sincerely,

Eric Fosler-Lussier
Professor and Associate Chair for Academic Administration, CSE

Cc: Paul Sivilotti (CSE Undergrad Studies Chair), Radu Teodorescu (CSE Curriculum Chair)