

Bachelor of Business Administration Degree in Real Estate Finance and Development

The Bachelor of Business Administration degree in Real Estate Finance and Development offers students the opportunity to minor in Construction Management, Facility Management, or Finance. The Construction Management minor is offered by the College of Business with support from the Architecture program. Architecture and Construction Science and Management courses are described under the College of Architecture. The minimum number of semester credit hours for the B.B.A. in Real Estate Finance and Development is 120, 39 of which must be at the upper-division level. The minimum number of hours with the minor in Construction Management is 124, the minimum number of hours with the minor in Facility Management is 121, and the minimum number of hours with the minor in Finance is 120.

All candidates seeking this degree must fulfill the Core Curriculum requirements, the Common Body of Knowledge requirements, and the degree requirements, which are listed below.

Core Curriculum requirements: Students seeking the Bachelor of Business Administration degree in Real Estate Finance and Development must fulfill University Core Curriculum requirements in the same manner as other students. The courses listed in the table below satisfy both degree requirements and Core Curriculum requirements; however, if these courses are taken to satisfy both requirements, then students may need to take additional courses in order to meet the minimum number of semester credit hours required for this degree. For a complete listing of courses that satisfy the Core Curriculum requirements, see pages 5–9 of this catalog.

Core Curriculum Component Area Courses that Satisfy Core Curriculum and Degree Requirements

Communications	<p>English Rhetoric/Composition (6 semester credit hours)</p> <p>All students must take the following six hours to meet this core requirement:</p> <p>WRC 1013 Freshman Composition I</p> <p>WRC 1023 Freshman Composition II</p>
Mathematics	<p>Mathematics (3 semester credit hours)</p> <p>MAT 1033 Algebra with Calculus for Business</p>
Natural Sciences	<p>Science (6 semester credit hours)</p> <p>Three hours from Level One (students minoring in Facility Management should choose ES 2013 Introduction to Environmental Systems I to meet the Level One requirement) and three hours from Level Two under the appropriate sections in the list of core courses will satisfy this core requirement.</p>
Humanities & Visual and Performing Arts	<p>Literature (3 semester credit hours)</p> <p>Any three hours listed under this section in the list of core courses will satisfy this core requirement.</p> <p>The Arts (3 semester credit hours)</p> <p>Any three hours listed under this section in the list of core courses will satisfy this core requirement.</p>
Social and Behavioral Sciences	<p>United States History and Diversity (6 semester credit hours)</p> <p>Any six hours listed under this section in the list of core courses will satisfy this core requirement.</p> <p>Political Science (6 semester credit hours)</p> <p>POL 1013 Introduction to American Politics, plus three additional hours listed under this section in the list of core courses will satisfy this core requirement.</p>

Core Curriculum Component Area Courses that Satisfy Core Curriculum and Degree Requirements

	<p>Social and Behavioral Science (3 semester credit hours)</p> <p>Any three hours listed under this section in the list of core courses will satisfy this core requirement.</p> <p>Economics (3 semester credit hours)</p> <p>ECO 2013 Introductory Macroeconomics</p>
World Society and Issues	<p>(3 semester credit hours)</p> <p>Any three hours listed under this section in the list of core courses will satisfy this core requirement.</p>

Common Body of Knowledge (CBK)

All students seeking a B.B.A. degree in the College of Business must complete the following Common Body of Knowledge (CBK) courses in addition to the Core Curriculum.

Course or Requirement			Semester Credit Hours
ACC	2013	Principles of Accounting I	3
ACC	2033	Principles of Accounting II	3
BLW	3013	Business Law	3
COM	1053	Business and Professional Speech	3
ECO	2013	Introductory Macroeconomics	3
		(satisfies Economics Core Curriculum requirement)	
ECO	2023	Introductory Microeconomics	3
FIN	3014	Principles of Business Finance	4
GBA	2013	Social and Ethical Issues in Business	3
IS	1403	Business Information Systems Fluency	3
IS	3003	Principles of Information Systems for Management	3
MAT	1033	Algebra with Calculus for Business	3
		(satisfies Mathematics Core Curriculum requirement)	
		(Actuarial Science majors must take MAT 1214 in lieu of MAT 1033)	
MGT	3003	Business Communication and Professional Development	3
MGT	3013	Introduction to Organization Theory, Behavior, and Management	3
MGT	4893	Management Strategy (taken in semester of graduation)	3
MKT	3013	Principles of Marketing	3
MS	1023	Business Statistics with Computer Applications I	3
		(Actuarial Science majors must take STA 1053 in lieu of MS 1023)	
MS	3043	Business Statistics with Computer Applications II	3
		(Actuarial Science majors must take STA 3003 in lieu of MS 3043)	
MS	3053	Management Science and Operations Technology	3

In addition to the Core Curriculum requirements and requirements from the College of Business Common Body of Knowledge (CBK), all candidates for the degree must complete the following degree requirements.

Degree Requirements

A. 15 upper-division semester credit hours in the major:

BLW	3523	Real Estate Law
FIN	3433	Principles of Real Estate
FIN	4713	Mortgage Banking and Real Estate Finance
FIN	4723	Principles of Real Estate Investment
FIN	4733	Principles of Real Estate Development

B. 14 semester credit hours of electives through one of the following options.

Option 1: College of Business Minors Option. Completion of any College of Business minor approved for business students (excluding the minor in Finance), and subject to a minimum of 120 semester credit hours fulfills the requirements of this option. Additional upper-division electives must be taken to fulfill the 120-hour requirement if the minor is completed with fewer than 14 semester credit hours.

Option 2: Directed Electives Option. 14 semester credit hours of support work and electives as follows:

1. FIN 4853 Real Estate Appraisal

2. 6 semester credit hours of coursework selected from the following:

CE	2103	Civil Engineering Measurements
COA	1133	Building Technology I
CSM	2323	Construction Documents
CSM	4013	Construction Estimating I
CSM	4513	Construction Management I
GRG	2633	Introduction to Geographic Methods
GRG	3314	Introduction to Geographic Information Systems
GRG	3334	Advanced Geographic Information Systems
GRG	3513	Urban Geography
GRG	3523	Introduction to Urban Planning
GRG	3733	Urban and Regional Analysis
MGT	4303	Facility Management Policies and Procedures
MGT	4313	Facility Management Practices
MOT	4143	Introduction to Project Management
SOC	3223	Population Dynamics and Demographic Techniques
Any upper-division finance course (excluding FIN 3003)		
Special Study classes related to real estate, approved by the program director		

3. 5 semester credit hours of upper-division electives

B.B.A. Degree in Real Estate Finance and Development with a Minor in Construction Management

The minor in Construction Management is available only to students pursuing a B.B.A. in Real Estate Finance and Development degree. All students pursuing the minor in Construction Management must complete the following 18 semester credit hours in addition to the Core, the CBK, and B.B.A. in Real Estate Finance and Development major requirements:

- A. 3 semester credit hours of required Finance coursework:

FIN 4903 Internship in Construction Management

- B. 15 semester credit hours of support work:

COA 1133 Building Technology I
 CSM 4013 Construction Estimating I
 CSM 4023 Construction Estimating II
 CSM 4513 Construction Management I
 CSM 4523 Construction Management II

B.B.A. Degree in Real Estate Finance and Development with a Minor in Facility Management

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- A. 15 semester credit hours of required courses:

CSM 2323 Construction Documents
 MGT 3613 Managing Human Resources
 MGT 4303 Facility Management Policies and Procedures
 MGT 4313 Facility Management Practices

 MOT 4143 Introduction to Project Management
 or
 MS 4333 Project Management

- B. 3 semester credit hours of support work:

ES 2013 Introduction to Environmental Systems I (this course also satisfies Level One Science core curriculum requirement)

B.B.A. Degree in Real Estate Finance and Development with a Minor in Finance

The minor in Finance is available only to students pursuing a B.B.A. degree as outlined on page 80. Students seeking a B.B.A. in Real Estate Finance and Development who wish to minor in Finance must take the following courses in addition to the Core, the CBK, and B.B.A. in Real Estate Finance and Development major requirements:

- A. 9 semester credit hours of required courses:

FIN 3033 Principles of Investment
 FIN 3313 Money and Banking
 FIN 4853 Real Estate Appraisal

- B. 5 semester credit hours of upper-division finance electives. FIN 3003 Survey of Finance may not be applied to meeting this requirement.

To declare a Minor in Construction Management, Facility Management, or Finance, students should obtain advice from the College of Business Undergraduate Advising Center.

Course Sequence Guide for B.B.A. Degree in Real Estate Finance and Development – Directed Electives Option

This course sequence guide is designed to assist students in completing their UTSA undergraduate business degree requirements. *This is merely a guide and students must satisfy other requirements of this catalog and meet with advisors in the College of Business Undergraduate Advising Center for individualized degree plans.* Progress within this guide depends upon such factors as course availability, individual student academic preparation, student time management, work obligations, and individual financial considerations. Students may choose to take courses during Summer terms to reduce course loads during long semesters. **Students should make every attempt to take the courses in bold in the indicated semesters.**

First Semester	Credit Hours	Second Semester	Credit Hours
History core	3	COM 1053	3
IS 1403	3	History core	3
Social & Behavioral Science core	3	MAT 1033*	3
The Arts core	3	Science core - Level I **	3
WRC 1013	3	WRC 1023	3
	15		15
Third Semester	Credit Hours	Fourth Semester	Credit Hours
ACC 2013	3	ACC 2033	3
ECO 2013***	3	ECO 2023***	3
MS 1023	3	FIN 3014	4
POL 1013	3	GBA 2013	3
Science core - Level II	3	MS 3043	3
	15		16
Fifth Semester	Credit Hours	Sixth Semester	Credit Hours
BLW 3013	3	BLW 3523	3
FIN 3433	3	FIN 4723	3
MGT 3003	3	FIN 4853	3
MS 3053	3	MGT 3013	3
POL 1133 or POL 1213	3	MKT 3013	3
	15		15
Seventh Semester	Credit Hours	Eighth Semester	Credit Hours
Directed elective	3	Directed elective	3
FIN 4713	3	FIN 4733	3
Free elective (upper division)	3	Free elective (upper division)	2
IS 3003	3	MGT 4893	3
Literature core	3	World Society and Issues core	3
	15		14

*Beginning math course will be determined by Math Placement Test scores.

**Facility Management minors should take ES 2013 to meet the Science Level One core requirement.

***ECO 2013 and ECO 2023 may be taken in either sequence.