These are the requirements of the undergraduate finance major for intakes before AY2019/2020. For newer intakes, please see <u>https://business.smu.edu.sg/business/disciplines/finance/Major-Tracks</u> instead.

## SMU Finance Major Requirements for intakes before AY2019/2020

You must take:

- Corporate Finance (FNCE201)
- Corporate Reporting and Financial Analysis (ACCT201)
- Financial Markets and Investments (FNCE102) (This course was known as Financial Instruments, Institutions, and Markets before AY19/20. Students who have taken FIIM do not need to take FMI)
- And 3 Finance electives
- CFA100 Ethics and Standards Practice for Investment Management (non-credit)

Please see <u>here</u> for the current list of offered finance courses and their descriptions. Students can refer to course offerings listed in OASIS to see the terms that these electives are offered and the number of sections.

As of 28 July 2022, all students are eligible to major in Finance as the minimum grade criteria has been removed.

### TRACKS UNDER THE FINANCE MAJOR

All SMU undergraduates who have declared Finance as their first or second major are eligible to do one of the five tracks listed below.

- Finance Analytics (FAT)
- Real Estate (RET)
- Wealth Management (WMT)
- International Trading (ITT)
- Banking (BT)

Information about track requirements are in the following pages.

These are the requirements of the undergraduate finance major for intakes before AY2019/2020. For newer intakes, please see <u>https://business.smu.edu.sg/business/disciplines/finance/Major-Tracks</u> instead.

## **1. Finance Analytics Track**

You will need to declare FNCE with Track in (FAT) as your major and you must take: Compulsory courses for Finance major:

- Corporate Finance (FNCE201)
- Corporate Reporting and Financial Analysis (ACCT201)
- Financial Markets and Investments (FNCE102) (<u>This course was known as Financial</u> <u>Instruments, Institutions, and Markets before AY19/20.</u> Students who have taken <u>FIIM do not need to take FMI</u>)

Additional compulsory courses for Finance Analytics Track:

- Introduction to Business Analytics (MGMT108)/ Analytics Foundations (ALY104)\*
- Computational Thinking (IS103)
- Business Data Management (IS105)/ Data Management (IS112)
- Financial Innovation, Blockchains, and Decentralised Finance (FNCE313)

Choose 1 other Finance Analytics Track elective listed below:

- Analytics in Finance and Real Estate (FNCE315)
- Analysis of Derivative Securities (FNCE305)
- Analysis of Equity Securities (FNCE203)
- Analysis of Fixed-Income Securities (FNCE204)
- International Finance (FNCE210)
- Advanced Portfolio Management (FNCE307)
- Analytics for Value Investing (ACCT421)

\*All students opting for LKCSB's Analytics tracks should take Introduction to Business Analytics. For Finance Analytics Track's students who enrol in Analytics Foundation instead of Introduction to Business Analytics, they will have to take an additional Finance Elective to fulfil the respective major's requirement. Introduction to Business Analytics will be mutually exclusive to Analytics Foundation.

## 2. Real Estate Track

You will need to declare FNCE with Track in (RET) as your major and you must take: Compulsory courses for Finance major:

- Corporate Finance (FNCE201)
- Corporate Reporting and Financial Analysis (ACCT201)
- Financial Markets and Investments (FNCE102) (<u>This course was known as Financial</u> <u>Instruments, Institutions, and Markets before AY19/20.</u> Students who have taken <u>FIIM do not need to take FMI</u>)

Additional compulsory courses for Real Estate Track:

- Real Estate Economics (ECON212)
- Risk and Regulations in Real Estate (LGST210) or (Law of Property (LAW202) only applicable to LLB students)
- Real Estate Investments and Finance (FNCE231)

#### SMU Classification: Restricted

These are the requirements of the undergraduate finance major for intakes before AY2019/2020. For newer intakes, please see <u>https://business.smu.edu.sg/business/disciplines/finance/Major-Tracks</u> instead.

Choose 2 other Real Estate Track electives\*\* listed below:

- Analytics in Finance and Real Estate (FNCE315)
- Project Financing (FNCE232)
- Real Estate Valuation and Taxation (FNCE234)
- Urban Economics and Policy (ECON226)
- Real Estate Development (FNCE235)

\*\* Students should look out for Real Estate Track electives that consist of Finance Major Attributes to fulfil three finance electives requirement under Finance Major (e.g. Project Financing and Analytics in Finance and Real Estate can be cross-listed to two Finance electives and Real Estate Investments and Finance can be cross-listed as one Finance elective.) Introduction to Real Estate Economics or (Real Estate Economics) and Risk and Regulations in Real Estate can be cross-listed to Free Electives.

## 3. Wealth Management Track

You will need to declare FNCE with Track in (WMT) as your major and you must take: Compulsory courses for Finance Major:

- Corporate Finance (FNCE201)
- Corporate Reporting and Financial Analysis (ACCT201)
- Financial Markets and Investments (FNCE102) (<u>This course was known as Financial</u> <u>Instruments, Institutions, and Markets before AY19/20.</u> Students who have taken <u>FIIM do not need to take FMI</u>)

Additional compulsory courses for Wealth Management Track:

- Financial Planning and Advisory (FNCE222) or Advanced Portfolio Management (FNCE307)
- Wealth Management and Advisory (previously known as Wealth Management) (FNCE217)
- 1 other Finance elective
- 3 other Wealth Management Track electives\*

\*Note: All Finance electives offered by FNCE group with course code of FNCE XXX can serve as Wealth Management Track electives.

## 4. International Trading Track

You will need to declare FNCE with Track in (ITT) as your major and you must take: Compulsory courses for Finance major:

- Corporate Finance (FNCE201)
- Corporate Reporting and Financial Analysis (ACCT201)
- Financial Markets and Investments (FNCE102) (<u>This course was known as Financial</u> <u>Instruments</u>, <u>Institutions</u>, and <u>Markets before AY19/20</u>. <u>Students who have taken</u> <u>FIIM do not need to take FMI</u>)

#### SMU Classification: Restricted

These are the requirements of the undergraduate finance major for intakes before AY2019/2020. For newer intakes, please see <u>https://business.smu.edu.sg/business/disciplines/finance/Major-Tracks</u> instead.

Additional compulsory courses for International Trading Track:

- Analysis of Derivative Securities (FNCE305)
- Law of International Trade (LAW443/ LGST223) or Carriage of Goods by Sea and International Trade (LAW4030) only applicable to LLB students
- Shipping Business (TRAD201)
- Trade Finance (FNCE310)
- 1 other Finance elective\*

At least 3 non-credit courses (e.g. Agri-commodity Trading, Coal Trading, Emissions Trading, Oil Trading, Palm Oil Trading, Petrochemicals Trading, and Iron Ore and Met Coal Trading)

\*Note: All Finance electives offered by FNCE group with course code of FNCE XXX can serve as International Trading Track electives.

# 5. Banking Track

You will need to declare FNCE with Track in (BT) as your major and you must take: Compulsory courses for Finance major:

- Corporate Finance (FNCE201)
- Corporate Reporting and Financial Analysis (ACCT201)
- Financial Markets and Investments (FNCE102) (<u>This course was known as Financial</u> <u>Instruments, Institutions, and Markets before AY19/20.</u> Students who have taken <u>FIIM do not need to take FMI</u>)

Additional compulsory courses for Banking Track:

- Retail Banking (FNCE225)
- Corporate Banking (FNCE229)
- Investment Banking (FNCE221)
- 3 other Banking Track electives\*

\*Note: All Finance electives offered by FNCE group with course code of FNCE XXX can serve as Banking Track electives.