



Dual Degree

Università Cattolica del Sacro Cuore and City, University of London (Bayes Business School)

School of Banking, Finance and Insurance Sciences

Master's Degree Program (Laurea Magistrale) in: Banking and Finance | Economia dei mercati e degli intermediari finanziari

Program

Università Cattolica, through the School of Banking, Finance and Insurance Sciences, Master's Degree Program (Laurea Magistrale) in Banking and Finance and EMIF, offers its students the possibility of obtaining a double qualification at the conclusion of their study path:

- Laurea Magistrale, Università Cattolica del Sacro Cuore and
- MSc in Finance (for B&F or EMIF), Bayes Business School or Msc in Corporate Finance (only for B&F) or MSc in Banking and International Finance (only for B&F), Bayes Business School (formerly Cass)

The program covers two years of study, with the first at Università Cattolica and the second at City, University of London (Bayes Business School).

Eligible students and how to apply

Students enrolled in the first year of Laurea Magistrale at the School of Banking, Finance and Insurance Sciences can apply for the program.

Applications must be submitted via the appropriate call for competition by March 8th, 2022 along with the payment of the relative non-refundable €35 application fee.

Applications will be assessed and a ranking will be compiled, based on the following:

- 60% weighted average of results of exams passed in the winter session;
- 20% total credits accumulated by the end of the winter session;
- 20% language proficiency in English supported by certification (see more details under "Language requirements").

Language & Academic Requirements

- Bachelor degree qualification of minimum 105/110
- A GPA of 27/30 is highly recommended
- English certifications should be passed no more than two years from the closing date of this program
- IELTS: the minimum required IELTS Academic score is an overall score of 7.0 with a minimum of 6.5 in writing and no less than 6.0 in any other section
- TOEFL: the minimum required score is 104 with no less than 25 in the Writing section in the TOEFL iBT test or in the TOEFL iBT [Special Home Edition test](#)
- PTE: the required Pearson PTE Academic score is an overall of 68 with a minimum of 60 in writing and no less than 59 in any other section



Program requirements

In order to obtain a Master of Science at the City, University of London, students must complete the program following exams set out in the agreement.

See the Study Plans:

- [Finance - Banking and Finance / Economia dei mercati e degli intermediari finanziari](#)
- [Corporate Finance - Banking and Finance](#)
- [Banking and International finance - Banking and Finance](#)

Thesis

The final thesis will be prepared and discussed both at City, University of London and at Università Cattolica del Sacro Cuore upon return from the year abroad, in accordance with the rules set by the Faculty Board.

Theology

Please note that all students taking part in the Degree program are required, in accordance with Cattolica regulations, to take the Theology exams present in their course plan.

Cost



The full tuition fee for all Masters at City, University of London is £30,000.

Cattolica students will benefit of a discounted tuition of £25,000.

Cattolica International will award scholarships of €3,000 to eligible candidates, until funds are available.

In case funds will not be enough to ensure a scholarship to each candidate, students will be ranked following academic performance and English proficiency, as stated here below:

- 60% weighted average as of the closing date of this call;
- 20% total credits accumulated within the closing date of this call;
- 20% English language proficiency with certification (see more details under "Language requirements")

The scholarships will be confirmed from January 2022.

Selected students will be responsible for the costs of their stay abroad (travel, room and board, registration fees, costs of academic material, health insurance and visa issuance fees).

Selected students must also be officially enrolled at Università Cattolica del Sacro Cuore during their time abroad (keeping to university set deadlines for fees, study plans, graduation scheduling requests etc).

Please note that the Cattolica scholarship will be paid in form of reimbursement, the beneficiaries will receive direct instructions regarding the procedure to follow.



Student Safety Package

All students participating in an official UCSC International program must accept the "[Student Safety Package](#)" provisions by downloading the "Safety Check Students" app for the geolocation and instant messaging features to be used exclusively in the event of an emergency. The "Student Safety Package" also includes health insurance coverage for the entire duration of the program.

Contacts

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UCSC Outgoing Students



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MyCattolica

Appendix A
Curriculum for Dual Degree
Laurea Magistrale in Banking and Finance (B&F)
and
Master of Science in finance (MF)

The Appendix outlines a program of work for students that enroll in a dual degree program between the MS in finance (MF) at Cass Business School and the Laurea Magistrale in Banking and Finance at the Università Cattolica del Sacro Cuore (UCSC.) The overarching goal of the dual-degree program is to allow the student to maximize the diversity of courses offered by each institution, while minimizing enrolment in duplicate coursework.

This document proceeds as follow. First, it outlines the degree requirements for each program as stand-alone degrees. Then, , it presents sample schedules demonstrating which courses a student would take based upon whether they initially enrolled at UCSC.

General Degree Requirements

To earn the Laurea Magistrale in Banking and Finance from UCSC, a student must complete a 120 crediti formativi universitari (CFU) program of study. The student must earn 100 CFU through coursework, and, depending upon the electives a student takes, this will require either 15 or 16 courses. In addition, the student must also complete a thesis that earns 20 CFU.

Table A-1 demonstrates the course structure of each degree..

Table A-1.
The Programs of Study

<u>UCSC Banking and Finance</u>	<u>Cass Business School MSc of Finance</u>
1. Advanced Financial Accounting (5)	Core Courses required of all students
2. Advanced Microeconomics (5)	<u>Term one</u>
3. Applied Statistics for Finance (6)	Core modules:
4. Applied Econometrics (8)	SMM467 Corporate Finance and Valuation
5. Corporate Finance (8)	SMM249 Financial Reporting
6. Derivative Securities Pricing (8)	SMM522 Research Methods for Finance Professionals
7. Monetary Economics (6)	SMM248 Statistics in Finance
8. Principles of Financial Regulation (10)	SMM148 Theory of Finance
9. Quantitative Methods for Finance (8)	
10. Investment Risk Management (4)	
11. Market Microstructure (8)	<u>Term two</u>
12. Risk Management (8)	Core modules:
13. Foreign Language (4)	SMM201 Asset Management
14. Electives (12 CFU)	SMM200 Derivatives and Risk Management
a. Corporate Governance and Social Responsibility (4)	Elective modules (two of the following):
b. International Corporate Finance (8)	SMM464 Advanced Corporate Finance
c. International Financial Markets (4)	SMM539 Fixed Income
d. Project Management (8)	SMM113 International Finance
e. Real Estate Finance (4)	
f. EU risk governance regulation (4)	
15. Thesis	<u>Term 3</u>
	In the third term there are two options available:
	Option 1: Students can take five elective modules (5 x 10 credits).
	Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits).

Requirements for a UCSC Student that goes to Cass Business School for Year 2

For students that begin at UCSC in Year 1, Table A-2 presents a sample program of study.

Table A-2.
Sample Program of Study for a Student that Begins at UCSC in Year 1

<u>Year 1 Courses Taken at UCSC</u>	<u>Credits</u>	<u>Course Substitutes for Cass Business School:</u>
1. Applied Econometrics (8)	8 CFU	
2. Derivative Securities Pricing (8)	8 CFU	
3. Monetary Economics (6)	6 CFU	
4. Principles of Financial Regulation (10)	10 CFU	
5. Quantitative Methods for Finance (8)	8 CFU	
6. Advanced Microeconomics	5 CFU	
7. Advanced financial accounting (5)	5 CFU	
8. Market microstructure	8CFU	
9. Foreign Language	4 CFU	
Total Credit hours in Year 1	62 CFU	

Year 2 Courses Taken at Cass Business School

Course Counted by UCSC as:

Term one

SMM467 Corporate Finance and Valuation	Corporate finance (8 CFU)
SMM249 Financial Reporting	
SMM522 Research Methods for Finance Professionals	
SMM248 Statistics in Finance	Applied statistics for finance (6 CFU)
SMM148 Theory of Finance	

Term two

SMM201 Asset Management	Investment risk management (4 CFU)
SMM200 Derivatives and Risk Management	Risk management (8 CFU)
Elective modules (two of the following):	
SMM464 Advanced Corporate Finance	International corporate finance (8 CFU)
SMM113 International Finance	International financial markets (4 CFU)

Term three

Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits).

Total Credit hours in Year 2

A student finishing at Cass Business School would still have to complete a thesis at UCSC based on the business research project done at Cass.

Appendix B
Curriculum for Dual Degree
Laurea Magistrale Economia dei Mercati e degli Intermediari Finanziari and
Master of Science in Finance

The Appendix outlines a program of work for students that enroll in a dual degree program between the MS in Finance program at Cass Business School and the Laurea Magistrale in Economia Dei Mercati e Degli Intermediari Finanziari (EMIF) at the Università Cattolica del Sacro Cuore (UCSC). The overarching goal of the dual-degree program is to allow the student to maximize the diversity of courses offered by each institution, while minimizing enrolment in duplicate coursework.

This document proceeds as follow. First, it outlines the degree requirements for each program as stand-alone degrees. Then, it presents sample schedules demonstrating which courses a student would take based upon whether they initially enrolled at UCSC.

General Degree Requirements

To earn the Laurea Magistrale in Economia Dei Mercati e Degli Intermediari Finanziari (EMIF) from UCSC, a student must complete a 120 crediti formativi universitari (CFU) program of study. The student must earn 100 CFU through coursework, and, depending upon the electives a student takes, this will require either 15 or 16 courses. In addition, the student must also complete a thesis that earns 20 CFU.

The Appendix outlines a program of work for students that enroll in a dual degree program between the MS in finance (MF) at Cass Business School and the Laurea Magistrale in Banking and Finance at the Università Cattolica del Sacro Cuore (UCSC.) The overarching goal of the dual-degree program is to allow the student to maximize the diversity of courses offered by each institution, while minimizing enrolment in duplicate coursework.

This document proceeds as follow. First, it outlines the degree requirements for each program as stand-alone degrees. Then, it presents sample schedules demonstrating which courses a student would take based upon whether they initially enrolled at UCSC.

General Degree Requirements

To earn the Laurea Magistrale EMIF from UCSC, a student must complete a 120 crediti formativi universitari (CFU) program of study. The student must earn 100 CFU through coursework, and, depending upon the electives a student takes, this will require either 15 or 16 courses. In addition, the student must also complete a thesis that earns 20 CFU.

Table B-1 demonstrates the course structure of each degree..

Table B-1.
The Programs of Study

<u>UCSC EMIF</u>	<u>Cass Business School MSc of Finance</u>
1. Informativa finanziaria e principi contabili internazionali (8)	Core Courses required of all students
2. Diritto commerciale (6)	<u>Term one</u>
3. Econometria (8)	Core modules:
4. Economia monetaria (7)	SMM467 Corporate Finance and Valuation
5. Lingua inglese (4)	SMM249 Financial Reporting
6. Metodi quantitativi per la finanza II (8)	SMM522 Research Methods for Finance Professionals
7. Microeconomia (5)	SMM248 Statistics in Finance
8. Stumenti derivati (corso avanzato) (8)	SMM148 Theory of Finance
9. Etica della finanza (4)	
10. Insegnamenti a scelta (electives total of 12 CFU)	<u>Term two</u>
a. Finanza delle imprese di assicurazione (6)	Core modules:
b. Gestione bancaria (8)	SMM201 Asset Management
c. Gestione delle imprese di assicurazione (8)	SMM200 Derivatives and Risk Management
d. Sistemi finanziari comparati (5)	Elective modules (two of the following):
e. Sistemi informativi bancari (5)	SMM464 Advanced Corporate Finance
f. Econometria finanziaria (4)	SMM539 Fixed Income
g. Storia economica II (4)	SMM113 International Finance
h. Asset Pricing (8)	
i. Metodi statistici per la finanza e le assicurazioni (7)	
j. Statistica assicurativa (5)	
k. Statistica economica (10)	
l. Diritto tributario (fiscaltà delle attività finanziarie) (4)	<u>Term 3</u>
m. Tirocinio curriculare (8)	

- Students taking the Gestione delle banche e delle assicurazioni
1. Diritto bancario e dei mercati o Diritto delle assicurazioni (6)
 2. Gestione bancaria o Gestione delle imprese di assicurazione (8)
 3. Gestione del portafoglio (8)
 4. Gestione dei rischi finanziari (8)

In the third term there are two options available:
Option 1: Students can take five elective modules (5 x 10 credits).
Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits).

- Students taking the Finanza:
1. Asset Pricing (8)
 2. Corporate governance (8)

Students taking the Finanza:

1. Asset Pricing (8)
2. Corporate governance (8)
3. Diritto degli emittenti quotati (6)
4. Finanza aziendale (corso avanzato) (8)

For all students:

1. Thesis (20)

Sample Programs of Study

Requirements for a UCSC Student that goes to Cass Business School for Year 2

For students that begin at UCSC in Year 1, Table B-2 presents a sample program of study.

Table B-2.
Sample Program of Study for a Student that Begins at UCSC in Year 1

Year 1 Courses Taken at UCSC	Credits	Course Substitutes for Cass Business School:
1. Econometria	8 CFU	
2. Strumenti derivati (corso avanzato)	8 CFU	
3. Economia monetaria	7 CFU	
4. Diritto commerciale (avanzato)	6 CFU	
6. Microeconomia	5 CFU	
7. Diritto bancario e dei mercati o Diritto emittenti quotati	6 CFU	
8. Gestione bancaria	8 CFU	
9. Lingua inglese	4 CFU	
10. Etica della finanza	4 CFU	
Total Credit hours in Year 1	56 CFU	

Year 2 Courses Taken at Cass Business School

Course Counted by UCSC as:

Term one

SMM467 Corporate Finance and Valuation

Finanza aziendale (8 CFU)

SMM249 Financial Reporting

Informativa finanziaria e principi contabili internazionali (8CFU)

SMM522 Research Methods for Finance Professionals

Metodi quantitativi per la finanza II (8 CFU)

SMM248 Statistics in Finance

SMM148 Theory of Finance

Term two

SMM201 Asset Management

Gestione del portafoglio (8 CFU)

SMM200 Derivatives and Risk Management

Gestione dei rischi finanziari(8 CFU)

Elective modules (two of the following):

SMM464 Advanced Corporate Finance

Sistemi finanziari comparati (5 CFU)

SMM113 International Finance

Term three

Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits).

Total Credit hours in Year 2

A student finishing at Cass Business School would still have to complete a thesis at UCSC based on the business research project done at Cass.

Appendix C
Curriculum for Dual Degree
Laurea Magistrale in Banking and Finance (B&F)
and
Master of Science in Corporate finance (MCF)

The Appendix outlines a program of work for students that enroll in a dual degree program between the MS in finance (MF) at Cass Business School and the Laurea Magistrale in Banking and Finance at the Università Cattolica del Sacro Cuore (UCSC.) The overarching goal of the dual-degree program is to allow the student to maximize the diversity of courses offered by each institution, while minimizing enrolment in duplicate coursework.

This document proceeds as follow. First, it outlines the degree requirements for each program as stand-alone degrees. Then, , it presents sample schedules demonstrating which courses a student would take based upon whether they initially enrolled at UCSC.

General Degree Requirements

To earn the Laurea Magistrale in Banking and Finance from UCSC, a student must complete a 120 crediti formativi universitari (CFU) program of study. The student must earn 100 CFU through coursework, and, depending upon the electives a student takes, this will require either 15 or 16 courses. In addition, the student must also complete a thesis that earns 20 CFU.

Table A-1 demonstrates the course structure of each degree..

Table A-1.
The Programs of Study

<u>UCSC Banking and Finance</u>	<u>Cass Business School MSc of Corporate Finance</u>
1. Advanced Financial Accounting (5)	Core Courses required of all students
2. Advanced Microeconomics (5)	<u>Term one</u>
3. Applied Statistics for Finance (6)	Core modules:
4. Applied Econometrics (8)	SMM467 Corporate Finance and Valuation
5. Corporate Finance (8)	SMM249 Financial Reporting
6. Derivative Securities Pricing (8)	SMM522 Research Methods for Finance Professionals
7. Monetary Economics (6)	SMM248 Statistics in Finance
8. Principles of Financial Regulation (10)	SMM148 Theory of Finance
9. Quantitative Methods for Finance (8)	
10. Investment Risk Management (4)	<u>Term two</u>
11. Market Microstructure (8)	Core modules:
12. Risk Management (8)	Advanced Corporate Finance
13. Foreign Language (4)	Corporate Risk Management
14. Electives (12 CFU)	Financial Statement Analysis
a. Corporate Governance and Social Responsibility (4)	Mergers and Acquisition
b. International Corporate Finance (8)	
c. International Financial Markets (4)	<u>Term 3</u>
d. Project Management (8)	In the third term there are two options available:
e. Real Estate Finance (4)	Option 1: Students can take five elective modules (5 x 10 credits).
f. EU risk governance regulation (4)	Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits).
15. Thesis	

Requirements for a UCSC Student that goes to Cass Business School for Year 2

For students that begin at UCSC in Year 1, Table A-2 presents a sample program of study.

Table A-2.
Sample Program of Study for a Student that Begins at UCSC in Year 1

Year 1 Courses Taken at UCSC	Credits	Course Substitutes for Cass Business School:
1. Applied Econometrics (8)	8 CFU	
2. Derivative Securities Pricing (8)	8 CFU	
3. Monetary Economics (6)	6 CFU	
4. Principles of Financial Regulation (10)	10 CFU	
5. Quantitative Methods for Finance (8)	8 CFU	
6. Advanced Microeconomics	5 CFU	
7. Advanced financial accounting (5)	5 CFU	
8. Investment risk management	4 CFU	
9. Market microstructure (8)	8CFU	
10. Foreign Language	4 CFU	
Total Credit hours in Year 1	66 CFU	

Year 2 Courses Taken at Cass Business School

Course Counted by UCSC as:

Term one

SMM467 Corporate Finance and Valuation

Corporate finance (8 CFU)

SMM249 Financial Reporting

SMM522 Research Methods for Finance Professionals

SMM248 Statistics in Finance

Applied statistics for finance (6 CFU)

SMM148 Theory of Finance

Term two

Advanced Corporate Finance

International corporate finance (8 CFU)

Corporate Risk Management

Risk management (8 CFU)

Financial Statement Analysis

Mergers and Acquisition

International financial markets (4 CFU)

Term three

Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits).

Total Credit hours in Year 2

A student finishing at Cass Business School would still have to complete a thesis at UCSC based on the business research project done at Cass.

Appendix A
Curriculum for Dual Degree
Laurea Magistrale in Banking and Finance (B&F)
and
Master of Science in Banking and International finance (BIF)

The Appendix outlines a program of work for students that enroll in a dual degree program between the MS in Banking and International finance (BIF) at Cass Business School and the Laurea Magistrale in Banking and Finance at the Università Cattolica del Sacro Cuore (UCSC.) The overarching goal of the dual-degree program is to allow the student to maximize the diversity of courses offered by each institution, while minimizing enrolment in duplicate coursework.

This document proceeds as follows. First, it outlines the degree requirements for each program as stand-alone degrees. Then, it presents sample schedules demonstrating which courses a student would take based upon whether they initially enrolled at UCSC.

General Degree Requirements

To earn the Laurea Magistrale in Banking and Finance from UCSC, a student must complete a 120 crediti formativi universitari (CFU) program of study. The student must earn 100 CFU through coursework, and, depending upon the electives a student takes, this will require either 15 or 16 courses. In addition, the student must also complete a thesis that earns 20 CFU.

Table A-1 demonstrates the course structure of each degree..

Table A-1.
The Programs of Study

<u>UCSC Banking and Finance</u>	<u>Cass Business School MIF</u>	
1. Advanced Financial Accounting (5)	Core Courses required of all students	
2. Advanced Microeconomics (5)	<u>Term 1</u>	
3. Applied Statistics for Finance (6)	SMM108	Commercial and Investment Banking
4. Applied Econometrics (8)	SMM122	Finance and Investments
5. Corporate Finance (8)	SMM115	Financial Statements Analysis
6. Derivative Securities Pricing (8)	SMM150	Quantitative Methods for Finance
7. Monetary Economics (6)	SMM522	Research Project Management Skills
8. Principles of Financial Regulation (10)	<u>Term 2</u>	
9. Quantitative Methods for Finance (8)	SMM125	Corporate Finance
10. Investment Risk Management (4)	SMM149	Fixed Income, Currencies and Derivatives
11. Market Microstructure (8)	SMM113	International Finance
12. Risk Management (8)	SMM104	Risk Management
13. Foreign Language (4)	<u>Term 3</u>	
14. Electives (12 CFU)	In the third term there are two options available:	
a. Corporate Governance and Social Responsibility (4)	Option 1: Students can take five elective modules (5 x 10 credits).	
b. International Corporate Finance (8)	Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits).	
c. International Financial Markets (4)		
d. Project Management (8)		
e. Real Estate Finance (4)		
f. EU risk governance regulation (4)		
15. Thesis		

Given the requirements of the two programs, the best option for a dual-degree student is to select the Risk Management concentration in the Math-Finance program, and the rest of this document is predicated upon that assumption. Should a student want to choose one of the other concentrations the two program directors will develop a program of study on a case-by-case basis.

Sample Programs of Study

A dual-degree student can begin at either University in year 1 and go to the other University in year 2. Below are two sample programs of study, one for a student that begins at UCSC in year 1 and one for a student that begins at UNC Charlotte in year 1.

Requirements for a UCSC Student that goes to Cass Business School for Year 2

For students that begin at UCSC in Year 1, Table 3 presents a sample program of study.

Table A-2.
Sample Program of Study for a Student that Begins at UCSC in Year 1

Year 1 Courses Taken at UCSC	Credits	Course Substitutes for Cass Business School:
1. Advanced Financial Accounting (5)	5 CFU	
2. Advanced Microeconomics (5)	5 CFU	
3. Applied Statistics for Finance (6)	6 CFU	
4. Applied Econometrics (8)	8 CFU	
5. Derivative Securities Pricing (8)	8 CFU	
6. Monetary Economics (6)	6 CFU	
7. Principles of Financial Regulation (10)	10 CFU	
8. Market Microstructure (8)	8 CFU	
9. Foreign Language	4 CFU	
Total Credit hours in Year 1	60CFU	

Year 2 Courses Taken at Cass Business School	Course Counted by UCSC as:
Term 1	
SMM108 Commercial and Investment Banking	
SMM122 Finance and Investments	Investment risk management (4 CFU)
SMM115 Financial Statements Analysis	
SMM150 Quantitative Methods for Finance	Quantitative Methods for Finance (8 CFU)
SMM522 Research Project Management Skills	Project management (8 CFU – a scelta)
Term 2	
SMM125 Corporate Finance	Corporate finance (8 CFU)
SMM149 <i>Fixed Income, Currencies and Derivatives</i>	
SMM113 International Finance	International financial markets (4 CFU – a scelta)
SMM104 Risk Management	Risk management (8 CFU)
Term 3	
Option 2: Students can opt to write a 10,000 word business research project (40 credits) and take one elective module (1 x 10 credits)	

A student finishing at Cass would still have to complete a thesis at UCSC based on the business research project done at Cass.