

UIC Graduation Requirements

Integrated Social Sciences Division - Quantitative Risk Management

(Major, Double Major, Transfer Student with a Bachelor's Degree, Minor)

1. Major Graduation Requirements (The same rule applies to General Transfer Students)

UIC ISSD-Quantitative Risk Management

Category		2014		2015		2016		2017		2018	
		Course	Credit	Course	Credit	Course	Credit	Course	Credit	Course	Credit
Common Curriculum	CC	Chapel	4P(2-3P) ¹⁾	Chapel	2	Chapel	2	Chapel	2	Chapel	2
		Understanding Christianity	3	Understanding Christianity	3	Understanding Christianity	3	Understanding Christianity	3	Understanding Christianity	3
		Freshman Writing Intensive Seminar	3	Freshman Writing Intensive Seminar	3	Freshman Writing Intensive Seminar	3	Freshman Writing Intensive Seminar	3	Freshman Writing Intensive Seminar	3
		CC L-H-P Series (Select 2 categories out of 3)	6	CC L-H-P Series (Select 2 categories out of 3)	6	CC L-H-P Series (Select 2 categories out of 3)	6	CC L-H-P Series (Select 2 categories out of 3)	6	CC L-H-P Series (Select 2 categories out of 3)	6
		Language	6 ⁴⁾⁵⁾	Language	6 ⁴⁾⁵⁾	Language & Arts	3	Language & Arts	3	Language & Arts	3
		Science Literacy Course	3	Science Literacy Course	3	Science Literacy Course	3	Science Literacy Course	3	Science Literacy Course	3
		Critical Reasoning	3	Critical Reasoning	3	Critical Reasoning	3	Critical Reasoning	3	Critical Reasoning	3
		Research Design and Quantitative Methods	3	Research Design and Quantitative Methods	3	Research Design and Quantitative Methods	3	Research Design and Quantitative Methods	3	Research Design and Quantitative Methods	3
		UIC Seminars	6	UIC Seminars	6	UIC Seminars	6	UIC Seminars	6	UIC Seminars	6
		Western Civilization	3	Western Civilization	3	Western Civilization	3	Western Civilization	3	Western Civilization	3
		Eastern Civilization	3	Eastern Civilization	3	Eastern Civilization	3	Eastern Civilization	3	Eastern Civilization	3
		Holistic Education I, II, III (Select 2 categories out of 3)	2	Holistic Education I, II, III (Select 2 categories out of 3)	2	Holistic Education I, II, III (Select 2 categories out of 3)	2	Holistic Education I, II, III (Select 2 categories out of 3)	2	Holistic Education I	1
		Yonsei RC101	1	Yonsei RC101	1	Yonsei RC101	1	Yonsei RC101	1	Yonsei RC101	1
		Subtotal	36+6(language)	Subtotal	38+6(language)	Subtotal	41	Subtotal	41	Subtotal	40
Major	MR	Introduction to Quantitative Risk Management	21 (Select 7 courses out of 8 courses)	Introduction to Quantitative Risk Management	21 (Select 7 courses out of 8 courses)	Introduction to Quantitative Risk Management	21 (Select 7 courses out of 8 courses)	Introduction to Quantitative Risk Management	21 (Select 7 courses out of 8 courses)	Introduction to Quantitative Risk Management	21 (Select 7 courses out of 8 courses)
		Introduction to Statistics ³⁾		Introduction to Statistics ³⁾		Introduction to Statistics ³⁾		Introduction to Statistics ³⁾		Introduction to Statistics ³⁾	
		Fundamental Economic Analysis ⁸⁾		Fundamental Economic Analysis ⁸⁾		Fundamental Economic Analysis ⁸⁾		Fundamental Economic Analysis		Fundamental Economic Analysis	
		Social Justice: Theory, Policy, and Law ⁹⁾		Social Justice: Theory, Policy, and Law ⁹⁾		Social Justice: Theory, Policy, and Law ⁹⁾		Social Justice: Theory, Policy, and Law ⁹⁾		Social Justice: Theory, Policy, and Law ⁹⁾	
		Mathematics for Economics 1		Mathematics for Economics 1		Mathematics for Economics 1		Mathematics for Economics 1		Mathematics for Economics 1	
		Mathematical Statistics 1 ¹⁰⁾		Mathematical Statistics 1 ¹⁰⁾		Mathematical Statistics 1 ¹⁰⁾		Mathematical Statistics 1 ¹⁰⁾		Mathematical Statistics 1 ¹⁰⁾	
		Principles of Financial Engineering		Principles of Financial Engineering		Principles of Financial Engineering		Principles of Financial Engineering		Principles of Financial Engineering	
		Macroeconomics ¹¹⁾		Macroeconomics ¹¹⁾		Macroeconomics ¹¹⁾		Macroeconomics ¹¹⁾		Macroeconomics ¹¹⁾	
	ME		21		21		21		21		21
		Subtotal	42	Subtotal	42	Subtotal	42	Subtotal	42	Subtotal	42
Total Credits		126		126		126		126		126	

1. Transfer students admitted to sophomore year must earn 3 Passes. Transfer students admitted to junior year must earn 2 Passes.
2. Required major credits will be reduced to 36 if a student completes a double major.
3. Students may take "Social Science Research Methods" instead of "Introduction to Statistics"
4. Students admitted in 2012-2015 may get an exemption for language course(s) according to UIC language requirement exemption regulations.

Those students who get exempted, or only have to fulfill partial requirements do not earn extra credits, should take other courses in place of language courses.
5. 3 of 6 credits can be substituted with Language & Arts course.
6. General transfer students get an exemption for Holistic Education and Yonsei RC101 courses.
7. QRM majors can take a course taught in Korean and up to 4 courses (12 credits) can be counted toward fulfilling the credit requirement for the major.
8. Students may take "Principles of Microeconomics" or "Introduction to Economics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2016 Fall and thereafter.)

Students may take "Principles of Macroeconomics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2017 Spring and thereafter.)
9. Students may take Introduction course (JCL or STP or SDC) instead of "Social Justice: Theory, Policy, and Law"
10. Students may take "Regression Analysis" instead of "Mathematical Statistics 1"
11. Students may take "Microeconomics" instead of "Macroeconomics"
12. Students cannot take two classes in the same language during the same semester. Class instructors will determine the appropriate language level for students based on placement exams and interviews.

2. Double Major Graduation Requirements

UIC ISSD-Quantitative Risk Management

구분	종별	2014~2018	
		Course	Credit
Major	MR	Introduction to Quantitative Risk Management	21 (Select 7 courses out of 8 courses)
		Introduction to Statistics ²⁾	
		Fundamental Economic Analysis ³⁾	
		Social Justice: Theory, Policy, and Law ⁴⁾	
		Mathematics for Economics 1	
		Mathematical Statistics 1 ⁵⁾	
		Principles of Financial Engineering	
		Macroeconomics ⁶⁾	
	ME		15
		Subtotal	36
Total Credits		36	

1. Only UIC students can apply for a double major within UIC major offerings.

2. Students may take "Social Science Research Methods" instead of "Introduction to Statistics"

3. Students may take "Principles of Microeconomics" or "Introduction to Economics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2016 Fall and thereafter.)

Students may take "Principles of Macroeconomics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2017 Spring and thereafter.)

4. Students may take Introduction course (JCL or STP or SDC) instead of "Social Justice: Theory, Policy, and Law"

5. Students may take "Regression Analysis" instead of "Mathematical Statistics 1"

6. Students may take "Microeconomics" instead of "Macroeconomics"

7. For common curriculum requirements, students having a double (2nd) major should follow the CC requirements of their 1st major.

3. Graduation Requirements for Transfer Students with a Bachelor's Degree

UIC ISSD-Quantitative Risk Management

구분	종별	2014~2018	
		Course	Credit
Major	MR	Introduction to Quantitative Risk Management	21 (Select 7 courses out of 8 courses)
		Introduction to Statistics ²⁾	
		Fundamental Economic Analysis ³⁾	
		Social Justice: Theory, Policy, and Law ⁴⁾	
		Mathematics for Economics 1	
		Mathematical Statistics 1 ⁵⁾	
		Principles of Financial Engineering	
		Macroeconomics ⁶⁾	
	ME		21
		Subtotal	42
Total Credits		42	

1. Transfer students with a bachelor's degree are required to take 2 semesters of Chapel.

2. Students may take "Social Science Research Methods" instead of "Introduction to Statistics"

3. Students may take "Principles of Microeconomics" or "Introduction to Economics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2016 Fall and thereafter.)

Students may take "Principles of Macroeconomics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2017 Spring and thereafter.)

4. Students may take Introduction course (JCL or STP or SDC) instead of "Social Justice: Theory, Policy, and Law"

5. Students may take "Regression Analysis" instead of "Mathematical Statistics 1"

6. Students may take "Microeconomics" instead of "Macroeconomics"

4. Minor Graduation Requirements

UIC ISSD-Quantitative Risk Management

구분	종별	2014~2018	
		Course	Credit
Major	MR	Introduction to Quantitative Risk Management	3
		Introduction to Statistics ²⁾	3
		Fundamental Economic Analysis ³⁾	3
		Mathematics for Economics 1	3
		Mathematical Statistics 1 ⁴⁾	3
		Principles of Financial Engineering	3
	ME		0
		Subtotal	18
Total Credits		18	

1. Only UIC students can apply for a minor within UIC major offerings.

2. Students may take "Social Science Research Methods" instead of "Introduction to Statistics"

3. Students may take "Principles of Microeconomics" or "Introduction to Economics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2016 Fall and thereafter.)

Students may take "Principles of Macroeconomics" instead of "Fundamental Economic Analysis" (This is not applicable to students admitted in 2017 Spring and thereafter.)

4. Students may take "Regression Analysis" instead of "Mathematical Statistics 1"