

Course Requirements

□ Non-Thesis Degree

Mandatory General	Mandatory Major	Elective	Research	Total Requirement
3, 1AU	19.5	30	1.5	54, 1AU

A. Total Required Credits: 54 credits or more, 1AU

B. Mandatory General Courses: 3 credits, 1AU

CC020 Ethics & Safety (0, 1AU)

[Substitute: Replaced with FMB555 Ethics and Social Responsibility in Finance (1.5)]

CC511 Probability and Statistics (3)

[Substitute: Replaced with FMB500 Statistical Analysis in Finance (3)]

C. Mandatory Major Courses: 19.5 credits

FMB501 Financial Management (3)

FMB502 Financial Accounting (3)

FMB503 Investment (3)

FMB504 Corporate Finance (3)

FMB505 Derivatives (3)

FMB551 Computer Programming in Finance (1.5)

FMB552 Financial Databases (1.5)

FMB555 Ethics and Social Responsibility of Finance (1.5)

※ The mandatory courses can be waived up to 9 credits with a permission of instructor and with an approval of the chair professor. Students exempted from taking mandatory courses must replace the waived credits with electives.

D. Elective Courses: 30 credits or more

※ The chair professor reviews courses taken from global study programs or dual degree programs to apply them to modules respectively and they are counted as elective credits. Maximum of 18 credits can be transferred to KAIST.

① Track

○ Students can choose one of the following tracks (or all) depending on their interests and select electives satisfying what the tracks require. This tracking is not mandatory. Students are required to report which track they wish to complete and request for a track certification during their last semester (early April or November).

※ When FMB691 Special Topics in Finance I, FMB692 Special Topics in Finance, FMB693 Special Topics in Finance III, FMB694 Special Topics in Finance IV courses are offered, the chair professor decides the modules for those courses by considering their subtopic.

- Green Finance Track

This track requires minimum of 9 credits from below courses offered by Graduate School of Green

Growth or from Green Finance Module.

GG501 Introduction to Green Business(3)

GG510 Green Technologies and Green Industries(3)

GG531 Green Accounting(1.5)

GG532 Carbon Emission Trading Market and Carbon Finance(1.5)

GG535 Valuation of Green Firms(1.5)

GG536 Green Fund Investment Strategy(1.5)

GG537 Green Derivatives(1.5)

GG538 Case Study in Green Finance(1.5)

※ Students must take either ‘GG501 Introduction to Green Business(3)’ or ‘GG510 Green Technologies and Green Industries(3)’

- Carbon Finance Track

This track requires minimum of 6 credits from Carbon Finance module and minimum of 3 credits from Green Finance Module or courses offered by Graduate School of Green Growth.

- Green Policy Track

This track requires minimum of 9 credits from below courses offered by Graduate School of Green Growth.

GG501 Introduction to Green Business(3)

GG510 Green Technologies and Green Industries(3)

GG570 Green Growth Policy(3)

E. English Proficiency Requirement

① Students are required to complete two BUS900 level English courses. This requirement is waived for students who have obtained S Level of Oral Proficiency Interview (OPI) and international students who have taken HSS586 Korean for Foreigners I, HSS587 Korean for Foreigners II as electives.

② Students are required to complete two FMB900 level English courses offered by Finance MBA. Students who received an undergraduate degree in English speaking countries are waived from this requirement with a test.

F. Research Course: 1.5 credits or more

① Earn 1.5 credits from one of the following courses;

FMB965 Independent study for graduate studies (1.5)

FMB966 Seminar for Graduate Students (1.5)

FMB998 Internship Program (1.5)

FMB999 International Internship (1.5)

② OR 3 credits from;

FMB961 Field Application Project (3)

③ International Students may take ‘MGT900 Doing Business and Cultural Understanding in Korean Context(3)’ as a substitute course.

G. Application of Curriculum

This curriculum applies to students from the year 2014 and after. However, students who have entered

before 2013 may apply for this modified course requirement upon receiving approval from the chair professor.

- ① Including 2009 entrance and before, FIN500 (1.5cr) can replace CC020 (1AU).
- ② Including 2010 entrance and before, FIN730(3cr), MGT789(3cr) or MGT509(3cr) can replace FIN563(1.5cr)
& FIN564 (1.5cr)
- ③ Including 2009 entrance and before, when requirements are fulfilled, Carbon Finance and /or Green Finance track certificates are awarded.
- ④ Including 2012 entrance and before, the courses from current offerings can replace the previous mandatory general course and mandatory major course requirements with an approval from the chair professor.
- ⑤ Including 2012 entrance and before, courses taken from Finance Engineering program or graduate School of green growth can be applied to previous course modules with an approval from the chair professor.