

## **Major Course Completion Requirements for Green MBA (For Master's Program)**

### **Coursework Master's Degree Program**

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**Please check the common graduation requirements.**

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■ **Credit Requirement for Graduation:** Required to complete a total of more than 54 credits

■ **Mandatory General Courses:** 3 credits and 1AU

- CC511 Probability and Statistics(3)  
[substitution: Double major MBA related subjects]

■ **Mandatory Major Courses:** 13.5 credits

- Must meet the major requirements listed below(6 credits)
  - GG501 Green Business Theory and Practice(3)
  - GG510 Green Technologies and Green Industries(3)
  
- Must take 7.5 credits listed below
  - GG511 Creating Green Business and Commercialization(1.5)  
[substitution: MGT534 Entrepreneurship and New Venture Creation(1.5),  
PMB529 New Business Development(1.5),  
PMB534 Entrepreneurship and the Entrepreneurial Manager(1.5)]
  - GG513 Green Production and Carbon Reduction(1.5)
  - GG514 Case Analysis of Renewable Energy business(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)
  - GG540 Green Marketing(1.5)
  - GG542 Green Innovation and Strategy(1.5)
  - GG545 Green Value Chain and Carbon Management(1.5)
  - GG551 Green IT and Smart Grid(3)
  - GG552 Security for Information and Energy Infrastructure(3)
  - GG555 Environmental and Energy System Risk Management(1.5)
  - GG570 Green Growth Policy(3)
  - GG572 Energy and Environment Economics(3)

GG601 Research Methodology for Green Business(3)  
[substitution: BA541 Research Methods in Behavioral Science(3)  
MGT504 Quantitative Analysis for Management I(1.5) +  
MGT588 Quantitative Analysis for Management II(1.5)  
GG603 Special Topics in Green Business(3)  
GG604 Studies on Green Growth Strategy(3)

■ **Elective Courses:** Minimum 31.5 credits

- Must complete double major MBA course requirement for Green MBA students (Techno-MBA or Info&Media MBA)

■ **Research Courses:** Minimum 6 credits

- Students are required to take GG951 Green Project(minimum 6 credits)

□ **Transitional Measures**

- The above graduation requirement applies to students who entered in 2016. With the approval of the department chair, the revised graduation requirement can be applied to students who entered in 2015 or before.
- For students who entered in 2015 or before, GG551 Green IT and Smart Grid can be acknowledged as a major mandatory course.