## Course Requirements

- ① Total credits required: 18 or more
  - O Mandatory courses: 9 credits (see the course list in curriculum section for details)
    - FEP321 (Analysis & Probability for Finance): mandatory for non-mathematics major students
    - MSB235 (Financial management): mandatory for students (double) majoring in mathematics
    - If non-mathematics major students complete MAS242(Analysis II), they can choose between FEP321 and MSB235 as a mandatory course for FEP
  - o Elective courses: 9 credits or more (see the course list in curriculum section for details)
    - Maximum 2 courses (6 credits to be exact) among courses offered by the same department.
    - Only one course from IE331(OR I) and IE332(OR II)
    - MSB235(Financial Management) is not an elective for Mathematics major
  - Students should take 9 credits or more from the courses offered by the departments other than their major.
- 2 Credit double counting

In case that FEP courses (including both of the mandatory and the elective courses) overlap with the course requirement of major / double major / other minor / humanity, up to 9 credits can be counted in both requirements. (In other words, double counting of courses is limited to 9 credits.)