

Course Requirements

□ Master program

- A. Graduation Credits: at least 33 credits
- B. General Courses: 3 credits and 1AU
 - CC010 Leadership seminar (Credits are not granted, but it is a required course, except part-time and foreign students).
 - CC020 Ethics and Safety I (1AU)
- C. Mandatory Major Courses: 6 credits
- D. Elective Major Courses: at least 12 credits (Take 6 credits among the courses offered in the Program. The following undergraduate courses are considered as elective courses).

MS 340	Polymer Materials
CH 463	Instrumental Analysis
CH 471	Introduction to Polymer Chemistry

- E. Research: Maximum 12 credits (It could be substituted with research credit earned at his / her own department).
- F. Others: Take at least 6 credits of mandatory and elective major courses offered at other departments. (not required for students who do not belong to any department and who are graduating with degrees offered only by the Polymer Science and Engineering Program)

□ Doctoral program

- A. Graduation Credits: at least 60 credits.
- B. General Courses: 3 credits and 1AU (not required, if you have already fulfilled this in the master's program).
- C. Mandatory Major Courses: 6 credits.
- D. Elective Major Courses: 21 credits (Select 12 credits offered in the Program).
- E. Research: over 30 credits (It could be substituted with research course in the student's department).
- F. Others: ① Credits earned in the master's program are accumulated in the doctoral program. (Except for research credits).
② Take at least 9 credits in mandatory and elective major courses of other departments. (not required for students who do not belong to any department and who are graduating with degrees offered only by the Polymer Science and Engineering Program)

□ Measures for Changes

for the students who entered in or after the 2006 academic year.

◦ Master-Doctora program

Since the closing of Cultural Subjects (CC030) in 1998, students who have enrolled before 1997 and have not completed Cultural Subjects must enroll in departmental or Polymer Science and Engineering Program Seminars (1 credit) (Students who are in general scholarship programs are exempt)