Course

Topics in Polymer Technology

CEIC8104 | 6 Units of Credit

Overview

This subject is designed for postgraduate chemical engineering students who wish to gain a general understanding of polymerization processes. Particular emphasis is given to free-radical (co)polymerization processes, their reactions, basic kinetics and industrial applications. The course will also address polymer characterization techniques ranging from chromatography to mass spectrometry. In addition, novel living methods of free-radical polymerization will be discussed. The material may be augmented with lab visits, demonstrations, and industry visits. A larger research assignment, e.g. a review of current literature material, including an oral presentation is part of the assessment.
**Faculty**
Faculty of Engineering

**School**
School of Chemical Engineering

**Study Level**
Postgraduate

**Offering Terms**
Term 2

**Campus**
Kensington

**Delivery Mode**
Fully on-site

**Indicative contact hours**
5

**Timetable**
Visit timetable website for details
Course Outline

To access course outline, please visit:

CEIC8104 Course Outline
Fees

Commonwealth Supported Students  $1191
Domestic Students  $4470
International Students  $5910

DISCLAIMER
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty. Fees for courses delivered through UNSW Global are published and charged by UNSW Global and thus appear as "Not Applicable" on this site.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179