

Course Code & Title : **CM4032 Current Topics in Synthetic Organic Chemistry**

Academic Units : 3 AU

Pre-requisite : CM3031 or by permission

Course Description :

CM4032 Current Topics in Synthetic Organic Chemistry

[Lectures: 39; Pre-requisite: CM3031 or by permission; Academic Units: 3]

Learning Objectives

To introduce some of the latest results from the scientific literature in the field of organic synthesis.

Content

This course will introduce students to the latest development in synthetic chemistry. Topics will be selected from the latest research literature. The course is directed towards students majoring in chemistry and related disciplines

Course Outline

Topics will be taken from the current literature and will vary from year to year.

Learning Outcomes

Students will be able to read critically and understand fully research papers from leading journals and be able to discuss literature topics in a professional manner.

Student Assessment

Students will be assessed by continuous assessment (100%)

Textbooks/References

Material will be taken from the current literature.