

RES517 Seminar Course II

Level: 5

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JAN

Synopsis:

In RES517 Seminar Course II, students need to attend 6 six sessions/topics of specialized study facilitated by full-time faculty from the School of Science and Technology. The topics are not fixed, but are dependent on the prevailing expertise of the School of Science and Technology and availability of industry speakers.

Topics:

- Stand alone seminar topic
- Stand alone seminar topic
- Stand alone seminar topic
- Stand alone seminar topic
- Stand alone seminar topic
- Stand alone seminar topic

Textbooks:

by Teik-Cheng Lim: Auxetic Materials and Structures Springer
ISBN-13: 9789812872746

by Teik-Cheng Lim: Auxetic Materials and Structures Springer
ISBN-13: 9789812872746-AA

Learning Outcome:

- Appraise the diversity of approaches in various scientific disciplines
- Contrast the methods adopted in engineering disciplines
- Construct insights in the discussed topics
- Discuss various technological advances
- Formulate novel interpretations in some the discussed topics
- Propose innovative techniques for some of the discussed topics

Assessment Strategies:

Continuous Assessment Component	Weightage (%)
TUTOR-MARKED ASSIGNMENT	30
Sub-Total	30

Examinable Component	Weightage (%)
Written Exam	70
Sub-Total	70

Weightage Total **100**