

RES515 Seminar Course I

Level: 5

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JAN

Synopsis:

In Seminar Course I, 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:

Mechanics of Metamaterials with Negative Parameters Teik-Cheng Lim Springer
ISBN-13: 9789811564468

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 - Regular Semester (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	TUTOR-MARKED ASSIGNMENT 1	30
Overall Examinable Components	Written Exam	70
Total		100

*The information listed is subject to review and change.