

## SCME 385 Materials Science Research Practice and Applications

First Semester Academic Year 2021-2022

Faculty of Science, Mahidol University

**Student Groups**            **Materials Science and Nano Engineering**  
**Class Schedule**            *Friday at 9:30-12:30 at assigned laboratory*  
**Instructor (co-ordinator)**    *Assoc.Prof. Dr. Rakchart Traiphol*    ([rakchart.tra@mahidol.ac.th](mailto:rakchart.tra@mahidol.ac.th))  
**Instructor (laboratory)**        *All faculty members*

### Course Description

The course is aimed to introduce concept and method for carrying out research projects related to materials innovations.

### Grading Policy

Student evaluation is in accordance with the rules and regulations of the Faculty of Science, Mahidol University. Letter grades of A, B+, B, C+, C, D+, D, and F will be given according to the student's score.

Lecture (100%):		
Attendance/Participation		90%
Final Evaluation		10%

### Reading materials

**-Papers related to the research project**

### Course Timetable

Date	Topics	Instructor
Week 1-15	<b>Carry out research on the assigned topics</b>	Faculty members
May 9-20, 2022	<b>--- Final Exam --- (presentation and report)</b>	Rakchart