

**SCME 384 Materials Research Practice**  
First Semester Academic Year 2023  
Faculty of Science, Mahidol University

**Student Groups**            **Materials Science and Nano Engineering**  
**Class Schedule**            *Thursday at 13:30-16:30 (laboratory) Room: 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**

<b>Date</b>	<b>Topics</b>	<b>Instructor</b>
Aug 10, 2023	<b>Guideline for carrying out research project.</b>	Rakchart
Week 2-15	<b>Carry out research on the assigned topics</b>	Faculty members
Dec 4-15, 2023	<b>--- Final Exam --- (presentation and report)</b>	Rakchart