

POSTGRADUATE CLASS TIMETABLE
MSc, MEng, PhD and EngD (Materials Science and Engineering)
Semester 1, AY2024/2025

| Day | Time | Course Code | Course Title | Lecturer/s | Venue |
|-----------|-------------|----------------------|---|------------------------------------|--------------|
| Monday | 0900 - 1100 | MLE5214 (L1) | Advances in Polymeric Materials | Ouyang Jianyong , Liang Fang-Cheng | LT6 |
| | 1100 - 1400 | MLE5217 (L1) | Foundations of Machine Learning for Materials Science | Sasani Jayawardhana | SDE3-LT424 |
| | 1500 - 1700 | MLE5212 (L2) | Energy Conversion & Storage | Daniel John Blackwood | SDE3-LT425 |
| | 1600 - 1800 | MLE5234 | Materials for Optics: From Quantum Light to Nanodevices | Maciej Koperski | E1-06-07 ALR |
| | 1800 - 2000 | MLE5101* (L1) | Thermodynamics for Sustainability | Wang Qing | SDE3-LT421 |
| Tuesday | 0900 - 1200 | MLE5235 | Two - Dimensional Materials | Colin Robert Woods | SDE3-LT424 |
| | 1200 - 1500 | MLE5104 (L1) | Physical Properties of Materials | Daniel Chua | LT7 |
| | 1300 - 1500 | MLE5101* (L2) | Thermodynamics for Sustainability | Wang Qing | LT1 |
| | 1500 - 1800 | MLE5232 | Dielectric Materials and Applications | Gao Minmin | EA-02-11 |
| | 1500 - 1800 | MLE5217 (L2) | Foundations of Machine Learning for Materials Science | Sasani Jayawardhana | LT1 |
| | 1800 - 2000 | MLE5229 | Advanced Materials for Microelectronics | Ahmet Avsar | SDE3-LT421 |
| Wednesday | 0900 - 1200 | MLE5221 (L1) | Designing materials for renewable fuels and clean water | Mao Xianwen | LT7A |
| | 0900 - 1200 | MLE5104 (L2) | Physical Properties of Materials | Daniel Chua | SDE3-LT425 |
| | 1200 - 1500 | MLE5238 # | Bioelectronics | Zhu Chunxiang-ECE , Wu Changsheng | LT6 |
| | 1500 - 1800 | MLE6103 | Structures of Materials | Yu Jihang , Denis Bandurin | LT1 |
| | 1500 - 1700 | MLE5214 (L2) | Advances in Polymeric Materials | Ouyang Jianyong , Liang Fang-Cheng | LT6 |
| | 1800 - 2000 | MLE5001* (L1) | Basics of Structures & Properties of Materials | Liyanage Chamila Nishanthi | UT-AUD2 |
| Thursday | 0900 - 1200 | MLE5216 (L2) | Introduction to Microscopy for Materials Research | Michel Bosman | LT2 |
| | 1200 - 1400 | MLE5212 (L1) | Energy Conversion & Storage | Daniel John Blackwood | LT7A |
| | 1200 - 1400 | MLE6101^ | Thermodynamics and Kinetics of Materials | Aleksandr Rodin | LT2 |
| | 1400 - 1600 | MLE5221 (L2) | Designing materials for renewable fuels and clean water | Mao Xianwen | SDE3-LT424 |
| | 1500 - 1800 | MLE5220 | Computation of Macroscopic Materials Behaviours | Wu Changsheng | E3-06-09 |
| Friday | 0900 - 1200 | MLE5001* (L2) | Basics of Structures & Properties of Materials | Liyanage Chamila Nishanthi | SDE3-LT424 |
| | 1000 - 1300 | MLE5208 | Photovoltaic Materials | Tan Swee Ching | SDE3-LT425 |
| | 1500 - 1800 | MLE5216 (L1) | Introduction to Microscopy for Materials Research | Michel Bosman | LT2 |

Remark:

* Not open to MEng/PhD students; ^ Not open to MSc students;

MLE5238 will only be available for selection in CourseReg Round 3 (subject to change).

Please refer to EEK5104 on NUSMods for course details. (Note: MLE5238 and EEK5104 are the same course with different course codes.)

POINTS TO NOTE:

1. Semester 1, 2024/2025 will commence on week 1: 12 August 2024 (Monday).
2. With effect from AY2019/20 onwards, students are required to register their courses at <https://myedurec.nus.edu.sg> using your NUSNet UserID and password (Navigation: myEduRec > Academics > Course Registration).
3. Course Registration period is from 15 Jul 2024 (9am) to 19 Aug 2024 (5pm). The schedule for the different rounds can be found in the table below.
4. Course registration via cross faculty/department form will no longer be valid.
5. Do ensure that you do not encounter either class timetable or examination date clashes when you select to read your courses for the semester. Please refer to NUS Mods for the latest updated courses description.
6. For exam dates, please refer to this link: <https://myportal.nus.edu.sg/studentportal/academics/all/examination-directory.html>
7. Students who drop their courses(s) from 26 Aug 2024 (inclusive) will be awarded grade "W (Withdrawn)" and from 30 Sep 2024 (inclusive) will be awarded grade "F (Failed)".

Academic Year 2024/2025

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|-----------------|--------------------------|
| Semester 1: | 5 Aug - 7 Dec 2024 |
| Recess Week: | 21 Sep - 29 Sep 2024 |
| Reading Period: | 16 Nov - 22 Nov 2024 |
| Examination: | 23 Nov - 7 Dec 2024 |
| Vacation: | 8 Dec 2024 - 12 Jan 2025 |

| Add/Drop period for Sem 1, 2024/2025 | |
|---|-------------------------------------|
| Dates | Event |
| 22 Jul (0900hrs) - 23 Jul (1200hrs) | Select Courses - Round 1 |
| 30 Jul (0900hrs) - 31 Jul (1200hrs) | Select Courses - Round 2 |
| 5 Aug (0900hrs) - 6 Aug (1200hrs) | Select Courses - Round 3 |
| 30 Jul - 31 Jul 2024 | Course Request (i.e. Round 2) |
| 26 Aug (0000hrs) - 29 Sep 2024 (2359hrs) | Drop Course Period (with "W" Grade) |
| From 30 Sep 2024 (0000hrs) onwards | Drop Course Period (with "F" Grade) |