Department of Electrical Engineering
Tentative Timetable of MScEIE, MScEIE with BM, MScEIE with IR Elective Courses in 2023/24
(Please note that the following schedule is subject to change without prior notice.)

Semester A

The exact schedule of day time courses is subject to the allocation by SGS and SGS will announce the master class schedule in late July. They will be held on any three consecutive 1-hour session between 9:00am – 6:50pm.

Day time courses

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
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<tbody>
<tr>
<td>EE5436* € Fundamentals and Applications of Photonics</td>
<td>EE5439* f Meta-device and Photonic System Analysis</td>
<td>EE6605* Complex Networks: Modeling, Dynamics and Control</td>
<td></td>
<td>EE5435* Advanced Topics in Applied Electromagnetics</td>
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<tr>
<td>EE6615 Nanotechnology for Devices &amp; Microsystems</td>
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<td>EF5042 Corporate Finance</td>
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<td></td>
<td></td>
<td>EE6428 Optical Communications</td>
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Evening courses (7:00pm to 9:50pm)

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<thead>
<tr>
<th>Monday</th>
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<tr>
<td>CS5351* © Software Engineering</td>
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</tbody>
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* IE related courses
€ Tutorial session for EE5436 will be conducted on Wednesday daytime.
© The time for CS5351 will be 6:30pm – 10:20pm.
£ This is a new course subject to approval.
**Semester B**

The exact schedule of day time courses is subject to the allocation by SGS and SGS will announce the master class schedule in late July. They will be held on any three consecutive 1-hour session between 9:00am – 6:50pm.

### Day time courses

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
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</thead>
<tbody>
<tr>
<td><strong>EE5425</strong></td>
<td><strong>EE6435</strong></td>
<td><strong>EE5437</strong></td>
<td><strong>EE5410</strong></td>
<td><strong>EE6614</strong></td>
<td><strong>EF5342</strong></td>
</tr>
<tr>
<td><strong>EF5042</strong></td>
<td></td>
<td></td>
<td><strong>EE6614</strong></td>
<td><strong>EF5052</strong></td>
<td></td>
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<tr>
<td>Corporate Finance</td>
<td></td>
<td></td>
<td>Reliability Engineering in Electronics Industry (2 hours)</td>
<td>Investments</td>
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<tr>
<td><strong>ADSE6012</strong></td>
<td></td>
<td></td>
<td><strong>EE6619</strong></td>
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<tr>
<td>Technological Innovation and Entrepreneurship</td>
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<td></td>
<td>Antenna Design for Wireless Communications</td>
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### Evening courses (7:00pm to 9:50pm)

<table>
<thead>
<tr>
<th>Monday</th>
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<tbody>
<tr>
<td><strong>EE5412</strong></td>
<td><strong>EE5808</strong></td>
<td><strong>EE6610</strong></td>
<td><strong>EE5811</strong></td>
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<tr>
<td>Telecommunication Network</td>
<td>Topics in Computer Graphics</td>
<td>Queueing Theory with Telecommunications Applications</td>
<td>Topics in Computer Vision</td>
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<tr>
<td><strong>ADSE6009</strong></td>
<td><strong>ADSE6015</strong></td>
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<td><strong>EE6620</strong></td>
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<tr>
<td>Project Management</td>
<td>Supply Chain Management</td>
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<td>Linear Systems Theory and Design</td>
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</tbody>
</table>

* IE related courses
≠ Laboratory session for EE5425 will be conducted on either Tuesday or Friday daytime.
^ Laboratory session for EE5412 will be conducted on Monday evening.
π Successful enrolment to EF5042 and EF5052 are subject to approval by EF Department in consideration of students’ academic results in Sem A 2023/24.

### Summer 2024

The following course will be offered on 2 days per week for 7 weeks on daytime. The exact schedule of course is subject to the allocation by SGS and SGS will announce the master class schedule in late July.

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<tr>
<th>Monday</th>
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<tbody>
<tr>
<td><strong>EE5805</strong></td>
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<tr>
<td>Java Network Programming</td>
<td>Java Network Programming</td>
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* IE related courses