

| 3BM1<br>2026-27<br>Semester 1 | 3rd Year Mechanical Engineering (ME Track)                                                            |                                                                                 |                                                                                         |                                                                                 |                                                                                                  |                                                                                        |                                                                                                  |                                                                                             |
|-------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Time                          | Monday                                                                                                |                                                                                 | Tuesday                                                                                 | Wednesday                                                                       |                                                                                                  | Thursday                                                                               |                                                                                                  | Friday                                                                                      |
| 09:00 - 10:00                 | Finite Element Methods in Engineering I<br>PC Lab<br>BME3132<br>ENG-G046, 2016, 2017<br>Dr Will Ronan | Fluid Dynamics Lab<br>Weeks 3 - 6 only<br>ME301<br>ENG-G024<br>Dr Mingming Tong | Thermodynamics & Heat Transfer<br>ME322<br>Fottrell Theatre AMB200<br>Dr Nathan Quinlan | Fluid Dynamics Lab<br>Weeks 3 - 6 only<br>ME301<br>ENG-G024<br>Dr Mingming Tong | Thermodynamics & Heat Transfer Lab<br>Weeks 4 - 8 only<br>ME322<br>ENG-G011<br>Dr Nathan Quinlan | Fluid Dynamics Lab<br>Weeks 3 - 6 only<br>ME301<br>ENG-G024<br>Dr Mingming Tong        | Thermodynamics & Heat Transfer Lab<br>Weeks 4 - 8 only<br>ME322<br>ENG-G011<br>Dr Nathan Quinlan | Linear Control Systems<br>EE352<br>ENG-G017<br>Dr Maeve Duffy                               |
| 10:00 - 11:00                 |                                                                                                       |                                                                                 |                                                                                         |                                                                                 |                                                                                                  |                                                                                        |                                                                                                  |                                                                                             |
| 11:00 - 12:00                 | Electromechanical Power Conversion<br>EE3101<br>ENG-G017<br>Dr Maeve Duffy                            |                                                                                 |                                                                                         | Linear Control Systems<br>EE352<br>ENG-G017<br>Dr Maeve Duffy                   |                                                                                                  | Finite Methods in Engineering I *<br>PC Lab<br>BME3132<br>ENG-2017<br>Dr Will Ronan    |                                                                                                  | Linear Control Systems Labs<br>EE352<br>ENG-G037<br>Dr Maeve Duffy                          |
| 12:00 - 13:00                 |                                                                                                       |                                                                                 |                                                                                         |                                                                                 |                                                                                                  |                                                                                        |                                                                                                  |                                                                                             |
| 13:00 - 14:00                 | Welcome Back to Campus<br>**Monday 7th September**<br>Online via Teams                                |                                                                                 | Linear Control Systems<br>EE352<br>ENG-G017<br>Dr Maeve Duffy                           | Thermodynamics & Heat Transfer<br>ME322<br>MY243<br>Dr Nathan Quinlan           |                                                                                                  | Fluid Dynamics<br>ME301<br>ENG-G018<br>Dr Mingming Tong                                |                                                                                                  | Fluid Dynamics<br>ME301<br>HBB-G019<br>Dr Mingming Tong                                     |
| 14:00 - 15:00                 | Fluid Dynamics<br>ME301<br>Kirwan Theatre<br>Dr Mingming Tong                                         |                                                                                 |                                                                                         | Finite Element Methods in Engineering I<br>BME3132<br>ENG-G017<br>Dr Will Ronan |                                                                                                  |                                                                                        |                                                                                                  | Machine Design Project & CADD PC Labs<br>ME3107/ME304<br>ENG-G046, 2016<br>Mr Warren Davies |
| 15:00 - 16:00                 |                                                                                                       |                                                                                 | Mechanical Analysis & Design<br>ME304<br>ENG-G018<br>Dr Eoin King                       |                                                                                 |                                                                                                  |                                                                                        |                                                                                                  |                                                                                             |
| 16:00 - 17:00                 |                                                                                                       |                                                                                 |                                                                                         | Mechanical Analysis & Design<br>ME304<br>ENG-G017<br>Dr Eoin King               |                                                                                                  | Electromechanical Power Conversion<br>EE3101<br>HBB-G019<br>Dr Maeve Duffy             |                                                                                                  |                                                                                             |
| 17:00 - 18:00                 |                                                                                                       |                                                                                 |                                                                                         |                                                                                 |                                                                                                  | Thermodynamics & Heat Transfer<br>ME322<br>Fottrell Theatre AM200<br>Dr Nathan Quinlan |                                                                                                  |                                                                                             |

**PC Lab** only attend the labs according to your assigned group  
**PC Lab \*** BME3132 make-up for Monday clash weeks 3 - 6 only  
**Physical Lab** labs will not run every week - lecturer will confirm group attendance  
**Welcome Back to Campus** Once off Talk

Updated 15/07/26