

## 4BG1 - Fourth Year Biomedical Engineering (BE + ME)

## TIMETABLE 2026-27

## SEMESTER 1

| TIME/DAY    | MONDAY                                                                                 | TUESDAY                                                                           | WEDNESDAY                                                          | THURSDAY                                                           | FRIDAY                                                          |
|-------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------|
| 09:00-10:00 | Mechanobiology<br><b>BME5101</b><br>AC202                                              | Computational Fluid Dynamics<br><b>ME4112</b><br>ENG-2016, ENG-2017               |                                                                    | Biomechanics<br><b>BME400</b><br>CSB-G005                          | Materials II<br><b>ME4109</b><br>AM250 - O'hEocha Theatre       |
| 10:00-11:00 | Mechanobiology<br><b>BME5101</b><br>SC003 - Dillon Theatre                             | Computational Fluid Dynamics<br><b>ME4112</b><br>ENG-2016, ENG-2017               |                                                                    | Biomechanics<br><b>BME400</b><br>ENG-G047                          | Computational Fluid Dynamics<br><b>ME4112</b><br>CSB-1006       |
| 11:00-12:00 | Finite Element Methods in Eng II<br><b>BME5104</b><br>ENG-G046                         |                                                                                   |                                                                    |                                                                    | Biomechanics<br><b>BME400</b><br>ENG-G017                       |
| 12:00-13:00 | Finite Element Methods in Eng II<br><b>BME5104</b><br>ENG-G046                         |                                                                                   |                                                                    | Medical Image Analysis and Modelling<br><b>BME4109</b><br>ENG-G046 |                                                                 |
| 13:00-14:00 |                                                                                        |                                                                                   |                                                                    | Medical Image Analysis and Modelling<br><b>BME4109</b><br>ENG-G046 | Materials II<br><b>ME4109</b><br>MRA201 - Martin Ryan Institute |
| 14:00-15:00 |                                                                                        |                                                                                   |                                                                    |                                                                    | Materials II<br><b>ME4109</b><br>MRA201 - Martin Ryan Institute |
| 15:00-16:00 | Finite Element Methods in Eng II<br><b>BME5104</b><br>AC002 - Anderson Lecture Theatre | Finite Element Methods in Eng II<br><b>BME5104</b><br>AUC-G002 - Aras Ui Chathail | Medical Image Analysis and Modelling<br><b>BME4109</b><br>ENG-G047 |                                                                    | Computational Fluid Dynamics<br><b>ME4112</b><br>ENG-G018       |
| 16:00-17:00 | Finite Element Methods in Eng II<br><b>BME5104</b><br>AC002 - Anderson Lecture Theatre |                                                                                   | Medical Image Analysis and Modelling<br><b>BME4109</b><br>ENG-G047 | Computational Fluid Dynamics<br><b>ME4112</b><br>LCI-G018          |                                                                 |
| 17:00-18:00 |                                                                                        |                                                                                   |                                                                    |                                                                    |                                                                 |
| 18:00-19:00 |                                                                                        |                                                                                   |                                                                    |                                                                    |                                                                 |

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|---------|-----|----------|
| Lecture | Lab | Tutorial |
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