## SENIOR SOPHISTER ENGINEERING WITH MANAGEMENT, 2019/20

**Date of issue: 18th October 2019**

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<td><strong>FRIDAY</strong></td>
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**FURTHER INFORMATION ON SENIOR SOPHISTER ENGINEERING WITH MANAGEMENT TIMETABLE, 2019/20**

**Mandatory Modules**

4B7 = MEU44B07 Computer Aided Engineering (CAE) [5 credits]
4E3 - MEU44E03 Research Methods [5 credits]
4MEMS1 = MEU44EM1 Project [15 credits]
4MEMS3 = MEU44EM3 Supply Chain Management [5 credits]
4MEMS9 = MEU44EM9 User Centred Design Innovation [5 credits]
STU33001 = ST3001 Software applications III [10 credits]

**Venues**

1008 = Edmund Burke Theatre, Arts Building
2037 = Robert Emmet Theatre, Arts Building
2039 = J M Synge Theatre, Arts Building
2043 = Thomas Davis Theatre, Arts Building
2041A = Jonathan Swift Theatre, Arts Building
3074 = Lecture Room 3074, Arts Building
5039 = Room 5039, 5th Floor, Arts Building
B1.001/002 = Lecture Theatre B, Business School
CEDR = Demonstrating Room, Second Floor, Simon Perry Building
CHLLT = Chemistry Large Lecture Theatre, Chemistry Building
CLT = Crossland Lecture Theatre, Parsons Building
Design Loft = Design Loft, Parsons Building
DO = Drawing Office, Top Floor, Museum Building
ECAL = PC Laboratory, First Floor, Parsons Building
HAMIL = Salmon Lecture Theatre, Hamilton Building
HAMD = Syne Lecture Theatre, Hamilton Building
HAM4 = Joly Lecture Theatre, Hamilton Building
HAM5 = Maxwell Lecture Theatre, Hamilton Building
LB04 = Lecture Theatre O4, Lower Basement, Lloyd Institute
LB08 = Lecture Theatre O8, Lower Basement, Lloyd Institute
M17 = Museum 17, First Floor, Museum Building
M20 = Museum 20, First Floor, Museum Building
MECHLAB = Mechatronics Laboratory, Parsons Building
PBSR1/2/3 = Seminar Room 1/2/3, Parsons Building
PCLAB = PC Computer Laboratory, Ground Floor, Parsons Building
RH = Regent House, Top Floor, Front Gate

**Project/Assignment Weeks:**

First semester: Monday, 21st October 2019 to Friday, 25th October 2019
Second semester: Monday, 2nd March 2020 to Friday, 6th March 2020

**Semester dates:**

First semester: Monday, 9th September, 2019 to Friday, 29th November, 2019
Second semester: Monday, 20th January, 2020 to Friday, 10th April, 2020

**Optional Modules**

BUU4458A = BU4458A Managing New Product Development [10 credits]
4B1 = MEU44B01 Mechanics of Solids [5 credits]
4B2 = MEU44B02 Forensic Materials Engineering [5 credits]
4B3 = MEU44B03 Thermodynamics [5 credits]
4B4 = MEU44B04 Heat Transfer [5 credits]
4B9 = MEU44B09 Control Engineering I [5 credits]
4B13 = MEU44B13 Fluid Mechanics 2 [5 credits]
4B17 = MEU44B17 Multibody Dynamics [5 credits]
4B05 = MEU44BM5 Biomechanics [5 credits]
4B06 = MEU44BM6 Biomaterials [5 credits]
4E4 = MEU44E04 Engineering with Management Internship [30 credits]
BU458A = BUU4458A Managing New Product Development [5 credits]

**Draft examination dates (to be confirmed):**

**Semester 1 examinations:** Monday, 9th December, 2019 to Friday, 13th December, 2019
(*Contingency Days: December 16, 17, 2019 (Monday, Tuesday)

**Semester 2 examinations:** Monday, 27th April, 2020 to Saturday, 2nd May, 2020
(**Contingency Days: April 23, 24, 25, 2020)

**Supplemental examinations:** August 31, September 1, 2, 3, 4, 2020 (Monday - Friday)
(***Contingency Days: August 24, 25, 26, 27 and 28, 2020)

* For students who are completing their studies at the end of the Senior Sophister year, they are required to undertake 4MEMS1 Project as well as 4MEMS3, 4B7 and ST3001 in addition to 25 other credits from the list of optional modules - those students continuing to the fifth MAI year are not required to undertake a Project

** For students who are continuing on to the fifth MAI year, they are required to take 4MEMS9, 4B7 and ST3001 (unless taking 4E4 or 4E5 in the second semester in which case they must take an additional 5 credit module in the first semester)