

Recommended Study Plan Record Sheet
(for Bachelor's degree students admitted in 2021/22)

Academic Unit: MSE **Admission Type:** Normative 4-year/ ASI / ASII*

Programme: BENEGEU2 **Major:** Materials Science and Engineering

* Please delete as appropriate.

Notes to Programme/ Major Leaders:

1. The study plan covers all years of study for the normative 4-year degrees/ Advanced Standing I/ Advanced Standing II students.
2. Students can take 12 to 18 credit units in a semester.
3. Students may take a maximum of 7 credit units in the summer term. (optional)

Year 3

Semester A		Semester B		Summer Term	
Course Code	CUs	Course Code	CUs	Course Code	CUs
MA2001 / MA2158 / MA2181	3	CS1302	3	MSE2243	3
MSE1001	0	MSE2109	3		
MSE2102	3	MSE3109	3		
MSE2104	3	MSE3114	3		
MSE2108	3	GE 1501	3		
MSE3190	3	GE2410	3		
^ Free Elective	3	GE Course	3		
<input type="checkbox"/> Go Global - Exchange <input type="checkbox"/> Go Global - Internship <input type="checkbox"/> Go Global - Learning Abroad <input checked="" type="checkbox"/> Go Global - Service Learning		<input type="checkbox"/> Go Global - Exchange <input type="checkbox"/> Go Global - Internship <input type="checkbox"/> Go Global - Learning Abroad <input checked="" type="checkbox"/> Go Global - Service Learning		<input checked="" type="checkbox"/> Go Global - Exchange <input type="checkbox"/> Go Global - Internship <input checked="" type="checkbox"/> Go Global - Learning Abroad <input checked="" type="checkbox"/> Go Global - Service Learning	

Year 4

Semester A		Semester B		Summer Term	
Course Code	CUs	Course Code	CUs	Course Code	CUs
MSE2066	3	MSE2107	3	FS4002 (Optional) #	3
MSE2106	3	MSE3110	3	Or FS4005 (Optional) #	3
MSE3171	3	MSE3113	3		
MSE3244	3	MSE3172	3		
MSE4166	3	MSE4166	3	<input checked="" type="checkbox"/> Go Global - Exchange <input checked="" type="checkbox"/> Go Global - Internship <input checked="" type="checkbox"/> Go Global - Learning Abroad <input checked="" type="checkbox"/> Go Global - Service Learning	
Major Elective	3	Major Elective	3		
Major Elective	3	Major Elective	3		
<input checked="" type="checkbox"/> Go Global - Exchange <input checked="" type="checkbox"/> Go Global - Internship <input checked="" type="checkbox"/> Go Global - Learning Abroad <input checked="" type="checkbox"/> Go Global - Service Learning		<input checked="" type="checkbox"/> Go Global - Exchange <input checked="" type="checkbox"/> Go Global - Internship <input checked="" type="checkbox"/> Go Global - Learning Abroad <input checked="" type="checkbox"/> Go Global - Service Learning			

Please refer to the details of the Go Global program for eligibility of joining the program concerned

^ **Any courses not within the Major Requirement.** For students who failed the MA placement test and are required to complete the pre-requisite courses for their MA core courses, they are **REQUIRED** to take both *MA1200 Calculus and Basic Linear Algebra I* and *MA1201 Calculus and Basic Linear Algebra II* to fulfil this requirement.

OR for students who would like to strengthen their Physics background by taking PHY1201 General Physics I or PHY1202 General Physics II.

FS4002 or FS4005 can be considered as an elective.

Prepared by

Contact Person: Dr Stephen Tsang Academic Unit: MSE

Phone/email: Ext. 4618 / saitsang@cityu.edu.hk Date: 15 April 2021