3135 - BE Materials Science and Engineering
(for students commencing pre 2016)

**Session 1**

**Year 1**
- MATH1131 or MATH1141
- ENGG1000
- PHYS1121 or PHYS1131
- ENGG1811 or COMP1911
- MATS1192**
- MATH1231 or MATH1241
- Year 1 Elective* 
- Year 1 Elective*

**Session 2**
- MATS1192**
- MATH1231 or MATH1241
- Year 1 Elective* 
- Year 1 Elective*

**Year 2**
- MATH2019
- MATS2001
- MATS2003
- MATS2008
- MATS2004
- MATS2005
- MATS2006
- MATS2007

**Year 3**
- MATH2089
- MATS3001
- MATS3003
- MATS3002
- MATS3004
- MATS3006
- MATS3007
- General Education (S1 or S2)

**Year 4 - Option 1**
- MATS4009***
- Materials Professional Elective
- Materials Professional Elective
- Materials Professional Elective
- Materials Professional Elective
- Materials Professional Elective
- General Education
- General Education

**Year 4 - Option 2**
- MATS4010
- Materials Professional Elective
- Materials Professional Elective
- Materials Professional Elective
- Materials Professional Elective
- General Education
- General Education

* CVEN1300/MMAN1300 and CHEM1011/CHEM1031 are recommended Year 1 elective choices.
** MATS1192 is a required course in program 3135. MATS1101 cannot be taken instead of or in addition to either MATS1192 or CHEM1011/CHEM1031.
*** MATS4009 is a 9UoC per session course where students will overload to 27UoC in Session 1.

Click to view the UNSW Handbook for more information about each course.