

### 1.5.1 Degree programmes and requirements

#### Undergraduate study

##### **Bachelor of Engineering in Materials Engineering**

<http://www.mse.ntu.edu.sg/undergraduate>

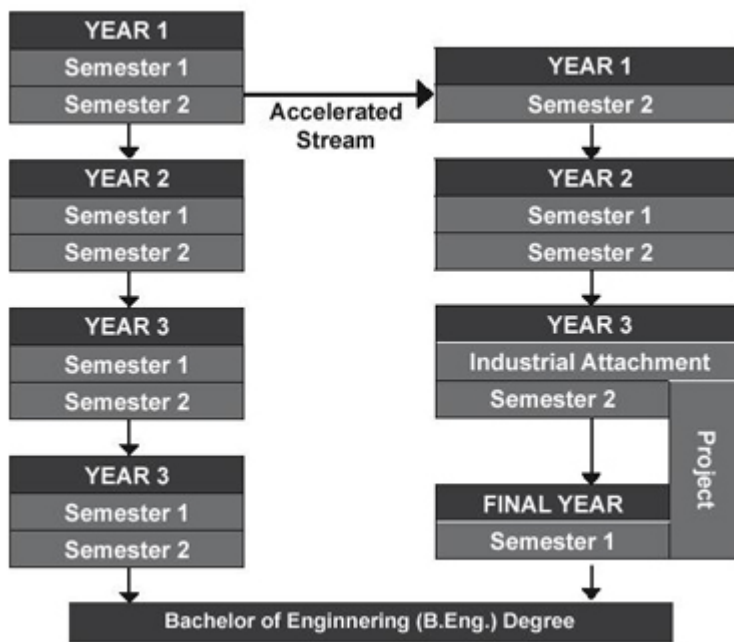
##### **Programme features:**

- four-year full-time (for the B.Eng degree (Direct Honours))
- Accelerated Honours stream for better students to obtain their honours degree in three and a half years
- Excellent training in individual and team project work
- Comprehensive hands-on training through formal laboratory work
- Industrial Attachment
- Superbly equipped laboratories
- Specialisations in selected areas in the final year

##### **Bachelor of Engineering in Materials Engineering**

	<b>Number/Duration</b>	<b>AUs</b>
Core Courses	32	88
Major Prescribed Electives	5	15
GER-PE - AHSS	3	9
GER-PE - STS	1	3
GER-PE - BM	1	3
Unrestricted Electives	-	9
Industrial Attachment	22 weeks	10
Project	2 semesters	10
<b>Total AUs</b>	-	<b>147</b>

**Curriculum structure**



- First Class Honours
- Second Class (Upper) Honours
- Second Class (Lower) Honours
- Third Class Honours
- Pass With Merit
- Pass