Course

Sustainable Materials Processing

MATS2007

6 Units of Credit

This is a capstone course. Topics would include: Problem solving methodology; environmental footprint - production, maintenance and end-of-life disposal; embodied energy; pollution and carbon estimation and accounting; life cycle analysis; energy recovery; carbon sequestration; pollution minimisation; sustainable materials and processing technologies.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Science</th>
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</thead>
<tbody>
<tr>
<td><strong>School</strong></td>
<td>School of Materials Science &amp; Engineering</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Undergraduate</td>
</tr>
<tr>
<td><strong>Offering Terms</strong></td>
<td>Term 3</td>
</tr>
<tr>
<td><strong>Campus</strong></td>
<td>Kensington</td>
</tr>
<tr>
<td><strong>Delivery Mode</strong></td>
<td>Fully on-site</td>
</tr>
<tr>
<td><strong>Indicative contact hours</strong></td>
<td>6</td>
</tr>
<tr>
<td><strong>Timetable</strong></td>
<td>Visit timetable website for details</td>
</tr>
</tbody>
</table>
Course Outline

To access course outline, please visit:

MATS2007 Course Outline
**Fees**

**Commonwealth Supported Students**  
$1170

**Domestic Students**  
$5760

**International Students**  
$5760

**DISCLAIMER**

Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty. Fees for courses delivered through UNSW Global are published and charged by UNSW Global and thus appear as "Not Applicable" on this site.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179