Overview

The course focuses on the impact of the sedimentary environment, burial history and associated diagenesis on source rock potential, maturation and migration. Included topics are: the composition of petroleum, the accumulation and maturation of kerogen, factors controlling source rock formation, depositional environments and resulting sedimentary structures and compositions, petroleum maturation and migration, burial and compaction of sediments and basin evolution, structural evolution and imaging of sedimentary basins.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School</strong></td>
<td>School of Minerals &amp; Energy Resources Engineering</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Postgraduate</td>
</tr>
<tr>
<td><strong>Offering Terms</strong></td>
<td>Term 2</td>
</tr>
<tr>
<td><strong>Campus</strong></td>
<td>Kensington</td>
</tr>
<tr>
<td><strong>Delivery Mode</strong></td>
<td>Fully on-site</td>
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<tr>
<td><strong>Indicative contact hours</strong></td>
<td>3</td>
</tr>
<tr>
<td><strong>Timetable</strong></td>
<td>Visit timetable website for details</td>
</tr>
</tbody>
</table>
Exclusion Courses

PTRL5013 | 6 UOC
Petroleum Geology
Course Outline

To access course outline, please visit:

PTRL5006 Course Outline
Fees

Commonwealth Supported Students  $1191
Domestic Students  $4470
International Students  $5910

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