Overview

PATH3206 aims to promote understanding of the pathogenic mechanisms underlying neoplasia. There is detailed discussion of molecular carcinogenesis, the metastatic process, and techniques for diagnosis, incorporating recent advances in molecular oncology (genomics, metabolism, immunotherapy, targeted therapeutics, systems biology). Discussion will integrate recent and emerging research findings and develop communication skills and critical thinking. Topics covered include neoplasia of the colon, breast, stomach, skin, lung, haematological, paediatric and reproductive tract neoplasms.

To understand these processes, you will draw on your prior knowledge of anatomy, histology, molecular biology, biochemistry and physiology.

For those wishing to pursue a career in research or hospital based laboratory work, the course will not only develop basic knowledge of molecular processes, but also provide a framework for understanding how these processes link to the modern practice of medicine. Similarly, for those who may wish to pursue a career in the health sciences, the course will provide an understanding of the cellular and molecular processes underlying clinical manifestations of neoplasia.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Medicine</th>
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<tbody>
<tr>
<td><strong>School</strong></td>
<td>School of Medical Sciences</td>
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<tr>
<td><strong>Study Level</strong></td>
<td>Undergraduate</td>
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<td><strong>Offering Terms</strong></td>
<td>Term 2</td>
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<td><strong>Campus</strong></td>
<td>Kensington</td>
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<td><strong>Delivery Mode</strong></td>
<td>Partially online</td>
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<td><strong>Indicative contact hours</strong></td>
<td>6</td>
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<tr>
<td><strong>Timetable</strong></td>
<td>Visit timetable website for details</td>
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</table>
Conditions for Enrolment

Prerequisite: PATH2201 or PATH2202
Course Outline

To access course outline, please visit:

PATH3206 Course Outline
**Fees**

Commonwealth Supported Students  $1191  
Domestic Students  $6060  
International Students  $6060

**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.

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