

# MEDI 4001 INTEGRATED CLINICAL ROTATIONS 2

**Credit Points** 40

**Legacy Code** 400811

**Coordinator** Stephen Tobin ([https://directory.westernsydney.edu.au/search/name/Stephen Tobin/](https://directory.westernsydney.edu.au/search/name/Stephen%20Tobin/))

**Description** This is a 80 credit point year-long subject taken over two terms (40 credit points in each term). Integrated Clinical Rotations 2 is the second major clinical year of the MB BS program. It consists of 9 weeks in each of Paediatrics, Obstetrics & Gynaecology and Mental Health and four weeks in each of Oncology/Palliative Care and Community Research. There will also be 2 weeks of "Year 4 Campus Learning". These will be one week each and held at either Campbelltown Campus or Blacktown Clinical School. During the year, students will be based at a number of appropriate hospitals throughout Sydney, Bathurst and Lismore. Students will also undertake 3 online learning modules (Scientific Streams). Students will complete a reflective portfolio. Slight variations in the delivery of ICR2 occur in the Rural clinical schools. Learning outcomes & assessment requirements do not differ. The unit outline is available from the link on the left-hand menu.

**School** Medicine

**Discipline** General Medicine

**Student Contribution Band** HECS Band 3 40cp

Check your HECS Band contribution amount via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 4 subject

**Pre-requisite(s)** MEDI 3003

**Restrictions** Students must be enrolled in 4641 Bachelor of Medicine/ Bachelor of Surgery.

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Provides patient centred care as a member of an interdisciplinary team under appropriate supervision; Communication, Patient Assessment, Patient Management.
2. Promotes the health and wellbeing of individuals and populations, with particular focus on Greater Western Sydney, rural, regional and Aboriginal and Torres Strait Islander Australia; Determinant of Health and Illness, Health Needs, Health Care Systems, Health Promotion, Indigenous Health.
3. Demonstrates and develops professional skills, responsibilities and attitudes; Ethical Practice, Teamwork, Learning and Teaching, Personal Needs, Medical humanities.
4. Develops and applies a sound understanding of the scientific foundations (social, basic and clinical) of medical practice; Applies Science to Practice, Uses Evidence, Research.

## Subject Content

Integrated Clinical Rotation 2 (ICR 2) consists of three 9-week attachments in each of Mental Health, Paediatrics, Obstetrics & Gynaecology and two 4-week attachments in Community Research and Oncology, in addition to two Campus Learning weeks.

1. Obstetrics & Gynaecology
  - normal Pregnancy and childbirth
  - The more common obstetric emergencies
  - The principles of antenatal and Postnatal care
  - aspects of family planning
  - common womens health problems
2. Mental health - discuss and describe (at the level of an undifferentiated practitioner) the assessment, aetiology, epidemiology, classification, phenomenology, medical and psychological co-morbidities, prognosis and management of the following psychiatric problems:
  - Affective (mood) disorders
  - anxiety disorders
  - common disorders of childhood and adolescence (including autism; ADHD, ODD and separation anxiety)
  - disorders related to Pregnancy and The post-natal period
  - eating disorders
  - loss and other crises
  - organic Brain disorders (particularly delirium and dementia)
  - personality disorders
  - schizophrenia and related psychoses
  - somatiform disorders (including chronic pain, unexplained physical syndromes and psychological problems in general medicine)
  - substance Abuse and dependence
  - suicidal and Dangerous behaviour
3. Paediatrics - students will be prepared for encounters, in their early postgraduate years, with children.
  - Recognition of A sick child
  - management of common diseases
  - challenges faced by children with disability
  - The value of public health interventions such as Vaccination and newborn Screening
  - problems faced by indigenous children
4. Oncology
  - talking with and Examining people affected by all stages of cancer
  - talking with and Examining people affected by all common cancers
  - observing all components of multidisciplinary cancer care
  - Seeing shared decision-making between people with cancer and their doctors
  - talking with and Examining dying people
  - students will experience management of cancer in all stages of disease, predominantly Managed in A non-inpatient setting, although inpatient and emergency management is also involved as well as dedicated time in A Palliative care unit Seeing inpatient, community and Home care.
5. Community Research
 

The Community Research (CR) rotation aligns with the broader goals of the School of Medicine to improve the health of communities in Greater Western Sydney and other under-served areas through education and research. The aim of the rotation is to extend students' previous learning on research skills such as; literature review, critical appraisal, biostatistics, quantitative and qualitative research and evidence-based medicine by supporting the student in undertaking research that investigates the relationships between determinants of health, access to healthcare and health outcomes.
6. Personal and Professional Development (PPD)
  - ethics case presentation and written statement
  - learning journal

For the ethics case presentation and analysis, students are required to present a case with significant et

## Special Requirements

Legislative pre-requisites

## Special Requirements - NSW Health Legislative Prerequisites

### Student Compliance Information for all Health-Related Placements

Prior to enrolling in this subject, students must have submitted a Student Undertaking Form and undertake to apply for a National Police Check, which is required to be submitted before placement, and a Working with Children Check Student Declaration. Use the link to the Special Requirements webpage below for more information.

To be eligible to enrol in this subject and complete any required health-related placements or experiences, students must meet Western Sydney University program requirements as well as any special, legislated, or policy-mandated requirements.

### Western Program Requirements

Visit the Special Requirements webpage for details about your program.

Special Requirements ([https://www.westernsydney.edu.au/currentstudents/current\\_students/enrolment/special\\_requirements/](https://www.westernsydney.edu.au/currentstudents/current_students/enrolment/special_requirements/))

### Mandatory NSW Health student placement policy requirements

To be able to undertake placement in any NSW Health facility you must be assessed as compliant with NSW Health student placement policy in the first year of your program, regardless of when you expect to go on your first placement. Access and read the NSW Student Compliance Information Booklet.

NSW Student Compliance Information Booklet ([https://issuu.com/uwspublications/docs/wsu\\_student\\_compliance\\_booklet\\_2020\\_v6/](https://issuu.com/uwspublications/docs/wsu_student_compliance_booklet_2020_v6/))

Please ensure that you

1. Find your existing National Police Check or apply for one
2. Gather documentary evidence of your vaccination history
3. Print and complete all relevant NSW Health forms relevant to the campus you are enrolled at or online enrolment requirements
4. Follow booklet instructions on how to have your compliance documents assessed by NSW health staff.

International students have additional requirements; the link to the booklet will inform you of these requirements.

### School Requirements

Contact your School for further details regarding your School's requirements, if any, such as

- If you live outside of NSW or Australia and need to meet your state, territory or country's compliance requirements
- If you need to meet different state, territory or country compliance requirements.
- NSW Working with Children Check (WWCC) or other state equivalent, valid for your entire program.
- Current approved first aid certificate valid for your entire program - approved program providers can be found at the Government Training website
- <http://training.gov.au> (<http://training.gov.au/>)
- Other non-health related requirements.

Student Compliance Resources are also available on the Placements Hub web page (NSW students only)

[https://www.westernsydney.edu.au/learning\\_futures/home/placements\\_hub/placements\\_hub/student\\_compliance](https://www.westernsydney.edu.au/learning_futures/home/placements_hub/placements_hub/student_compliance) ([https://](https://www.westernsydney.edu.au/learning_futures/home/placements_hub/placements_hub/student_compliance)

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## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

| Item                               | Length  | Percent | Threshold | Individual/Group Task |
|------------------------------------|---|---------|-----------|-----------------------|
| Professional Placement Performance | OSCE - 6 stations; 2 Written Case Presentations - 1,500-2,000 words each; Professional placement logbook (incl. Mini-CEX) | 10      | Y         | Individual            |
| Professional Placement Performance | OSCE - 5 stations; Case Study - Minimum 1,500 words; Multiple choice questions - 1.5 hours                                | 10      | Y         | Individual            |
| Professional Placement Performance | Mental Health Multi-Station Assessment (MHMSA) - 6 stations 90 minutes; Essay - Maximum 3,000 words                       | 10      | Y         | Individual            |
| Report                             | Group Project 5 Plan- 2-3 pages; Group Final Report - 2,500 - 4,000 words   |         | Y         | Group                 |
| Professional Placement Performance | Presentation - 15 minutes Mini-CEX - 15 minutes CAA - 15 minutes  | 5       | Y         | Individual            |
| Quiz                               | 75 hours  | S/U     | Y         | Individual            |
| Essay                              | Learning Journal - 8 weeks; Essay - 1,500 words   | S/U     | N         | Individual            |
| Learning Contract                  | Over the whole length of attachment   | S/U     | Y         | Individual            |
| Participation                      | Over the whole length of attachment   | S/U     | Y         | Individual            |

|                                    |  |    |   |            |
|------------------------------------|--|----|---|------------|
| Professional Placement Performance | 60% of aggregate will be based on assessment completed in ICR3 | 60 | Y | Individual |
|------------------------------------|--|----|---|------------|

#### Prescribed Texts

- The Western Sydney University MBBS is an integrated 5 year professional entry program which emphasizes life-long and self-directed learning. Accordingly, there are no prescribed textbooks for subjects in the MBBS program. A list of recommended textbooks is available in the subject Learning Guide.

#### Teaching Periods

## 1st Half

### Campbelltown

#### Day

**Subject Contact** Stephen Tobin ([https://directory.westernsydney.edu.au/search/name/Stephen Tobin/](https://directory.westernsydney.edu.au/search/name/Stephen%20Tobin/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=MEDI4001\\_22-1H\\_CA\\_D#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=MEDI4001_22-1H_CA_D#subjects))

## 2nd Half

### Campbelltown

#### Day

**Subject Contact** Stephen Tobin ([https://directory.westernsydney.edu.au/search/name/Stephen Tobin/](https://directory.westernsydney.edu.au/search/name/Stephen%20Tobin/))

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=MEDI4001\\_22-2H\\_CA\\_D#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=MEDI4001_22-2H_CA_D#subjects))