JOINT MEDICAL PROGRAM





Bachelor of Medical Science and Doctor of Medicine

Pathways Experience MEDI6202A (Semester 1) and MEDI6202B (Semester 2) The University of Newcastle (UON) - Callaghan The University of New England (UNE) - Armidale

OVERVIEW

Course DescriptionStudent enrolment is semester based, MEDI6202A (Semester
1) and MEDI6202B (Semester 2), with the delivery of the
academic content occurring across the full year.

Pathways Experience is the Year 5 component of a student directed selective, chosen from a broad group of special topics, that are designed to finalise the extension of student capabilities beyond, and to greater depth than core threshold learning outcomes. In Year 5, the student will be following a negotiated learning plan around the chosen topic/specialty created during the Pathways to Medical Practice course in Year 4. The areas to be chosen from are: Rural Health, Indigenous Health, Laboratory Medicine, Global Health, and Health Education. In their chosen pathway, students, in conjunction with a mentor or mentors, will undertake an extended period of study that may include a clinical attachment, community placement, laboratory setting or other contexts appropriate to topics/specialties. For most students, the pathway will articulate with an identified career path or special interest. For some students it may be used to gain an insight, or to set themselves a challenge, in an area that they might ordinarily not contemplate, for example, an alternative or supplement to an envisaged career path such as neonatology for paediatrics, or Indigenous health as a component of global health.

2023 students asked for Clearer processes for considering placement options and arranging placements. Clearer guidance regarding placement expectations.

2024 changes made: Paperwork and steps involved made more clear including ensuring pathway lead approval of proposed learning objectives before submission of student nominated placements and, processes in line with University-wide Work Integrated Learning policies. Daily logs and early placement check-in have been introduced.

UoN CRICOS Provider 00109J

Review of Progress Requirements	This course is a compulsory program requirement for students in the following program(s): Doctor of Medicine
	In addition to meeting the University's overall requirements for academic progression, students enrolled in these program(s) must satisfactorily complete this course in order to progress in their program.
Requisites	This course is only available to students active in the Doctor of Medicine (40047) program and who have successfully completed MEDI1101A, MEDI1101B, MEDI2101A, MEDI2101B, MEDI3101A, MEDI3101B, MEDI4101A, MEDI4101B, MEDI6001A, MEDI6001B, MEDI6101A, MEDI6101B, MEDI6102A, MEDI6102B, MEDI6103A, and MEDI6103B
Assumed Knowledge	MEDI1101A, MEDI1101B, MEDI2101A, MEDI2101B, MEDI3101A, MEDI3101B, MEDI4101A, MEDI4101B, MEDI6001A, MEDI6001B, MEDI6101A, MEDI6101B, MEDI6102A, MEDI6102B, MEDI6103A, and MEDI6103B
Contact Hours	Location: ALL Online Activity: Online 2 hour(s) per Week for Full Term This is the average time requirement per week, undertaken during the Common Weeks and other non-Pathway Rotations
	Location: ALL Self-Directed Learning: Self-Directed 25 hour(s) per Week for 5 weeks during Pathway-specific rotation
Unit Weighting	UON 5 units in Semester 1, and 5 units in Semester 2 UNE 3 credit points in Semester 1, and 3 credit points in Semester 2
Workload	Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit/6 credit point course/unit.
Multi-term Sequence Advice	This course is part of a multi-term sequence. Both Part A and Part B must be completed within a twelve month period to meet the requirements of the sequence. Part A and Part B must be completed in consecutive terms. Students must complete Part A before completing Part B. If students complete Part A but are unable to complete Part B within the timeframe, they must re-enrol in Part A.

CONTACTS

Course Coordinators	Tanmay Bagade (Course Coordinator)
	<u>Bunmi Malau-Aduli (Health Professional Education Pathway Lead) Kyu</u> Naing (Laboratory Medicine Pathway Lead)
	Kirsty Jennings (Indigenous Health Pathway Lead)
	Tanmay Bagade (Global Health Pathway Lead)
	Lauren Cone (Rural Health Pathway Lead)
	Enquiries specific to a group or an individual student's situation for Pathways can be sent to: JMP-StudentPathways@newcastle.edu.au
Pathways Support	Jaynie Macleod, Natalie Richards & Heidi Vickers JMP-StudentPathways@newcastle.edu.au
Clinical Site Student Managers	All Clinical Schools for Year 5: <u>JMP-Year5@newcastle.edu.au</u>
otadent managers	Central Coast Clinical School (Gosford & Wyong): CCPhase3-smph@newcastle.edu.au
	Newcastle Clinical Schools (Hunter & Mater) - Year Manager JMP-Year5@newcastle.edu.au
	Maitland Clinical School: JMP-MaitlandCS@newcastle.edu.au
	Manning Clinical School (Taree): UONDRH-medicine@newcastle.edu.au
	Peel Clinical School (Tamworth): UONDRH-medicine@newcastle.edu.au
	Tablelands Clinical School (Armidale) - Year Manager: tablelandsclinicalschool@une.edu.au
Teaching Staff	Other teaching staff will be advised on the course Canvas site
School Office	Callaghan – School of Medicine & Public Health Level 3 John Hunter Hospital Ph: (02) 4921 6852
	Armidale – School of Rural Medicine C013, The Pat O'Shane Building Ph: (02) 6773 3322

SYLLABUS

Course Content

The content will focus on in depth study of one of the following topics: **Rural Health, Indigenous Health, Laboratory Medicine, Global Health, and Health Education**. In Year 5 studies will be focused on engagement with the area of professional practice for the chosen topic. The student will seek to understand the clinical, social and intellectual challenges to be met in the topic area, and how extended knowledge and skills, and professional values, underpin the scope of practice in that topic/specialty. This would include a body of knowledge encompassing the extended understanding of recent developments in the chosen topic/discipline and its professional practice including, where relevant knowledge of research principles and methods are applicable to the discipline/topic, and its professional practice.

During Year 5 the student will be expected to demonstrate excellence in;

- an increased understanding of the key intellectual, clinical and social challenges in their chosen area of study
 extensive reflection on the linkage between the activities undertaken and
 - extensive reflection on the linkage between the activities undertaken and the student's understanding of the theoretical knowledge in the field and
 - critical reflection on theory and professional practice
 - contextually appropriate cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice
 - more general meta-cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level
 - communication and technical research skills to justify and interpret theoretical propositions, methodologies, conclusions and professional decisions to specialist and non-specialist audiences
 - technical and communication skills to evaluate, analyse and theorise about developments that contribute to professional practice in the context of the clinical, community or scientific workplace
 - evaluative skills salient to the construction of their personal learning plan, and its performance in practice as a guide to personal, professional development

On successful completion of this course, students will be able to: Course Learning 1. Evaluate the relationship between professional practice and their lifelong Outcomes learning and apply a systematic process to learn and develop as a professional 2. Integrate knowledge from Years 1-4 of the program into the conduct of one major area of medical practice 3. Operationalise a plan for the development and fulfilment of individual learning needs around a topic of interest through a well articulated capstone experience 4. Differentiate and establish priorities for self and, if appropriate, patient management in one context of medical practice 5. Communicate effectively, and with empathy and sensitivity, with the major stakeholders/constituents in a complex and difficult health care setting 6. Identify the extent of achievement of the 5 negotiated objectives at nominated in the Pathways to Medical Practice Plan 7. Evaluate the effectiveness of the individual learning plan in terms of objectives achieved 8. Identify issues that inhibited achievement of the learning objectives Diagnose how the learning plan could be improved so that the objectives 9

 Diagnose now the learning plan could be improved so that the objectives could have been achieved more efficiently/effectively
 Identify issues, plan and implement a solution

10. Identify issues, plan and implement a solution

Course Materials

Relevant resources from the year 4 Pathways to Medical Practice course remain available for students on Canvas

COMPULSORY REQUIREMENTS

In order to pass this course, each student must complete ALL of the following compulsory requirements:

Contact Hour Requirements:

100% attendance is expected of all students, including via digital platforms where relevant. As attendance is mandatory, fulfilment of attendance requirements will have an impact on the completion or otherwise of the course/unit. That is, inadequate attendance in MEDI courses/units may result in an unsatisfactory course/unit result and the awarding of a Fail (FF) grade.

Compulsory requirement

Pathways Experience Placement Check-in: Students are required to participate in regular check-ins with their JMP Supervisor during the 5-week Pathway-specific rotation. This includes a check-in form to be completed in risr/advance during he first two weeks of placement. Further details and pathway/placement-specific requirements are provided in the Placement Check-in guide on Canvas.

Course Assessment Requirements:

- Assessment 1 Professional Task (Pathway Experience Field Supervisor Report): Pass Requirement Students must pass this assessment item to pass the course.
- Assessment 2 Pathway placement activity log and reflections: Pass Requirement Students must pass this assessment item to pass the course.
- Assessment 3 Presentation (Pathways Presentation): Pass Requirement Students must pass this assessment item to pass the course.

Pre-Placement Requirements:

- Mandatory NSW Health Verification Requirements must be met.
- Infection control training as directed by NSW Health, LHDs, and Hospitals
- Induction and orientation as directed by Pathway placement organisations and Field Supervisors

ASSESSMENTS

This course has one compulsory requirement and three assessments. Each item is described in more detail in the sections below.

Compulsory requirement

Pathways Experience Placement Check-in: Students are required to participate in regular check-ins with their JMP Supervisor during the 5-week Pathway-specific rotation. This includes a check-in form to be completed in risr/advance during the first two weeks of placement. Further details and pathway/placement-specific requirements are provided in the Placement Check-in guide on Canvas.

	Assessment Name	Due Date	Involvement	Learning Outcomes
1	Pathway Experience Professional Conduct Report	Please see the relevant guide/s or schedule on Canvas	Individual	All
2	Pathway activity log and reflections	Please see the relevant guide/s or schedule on Canvas	Individual	All
3	Pathways Presentation	Please see the relevant guide/s or schedule on Canvas	Individual	All

* This assessment has a compulsory requirement.

Late Submissions An assessment item submitted after the due date, without an approved extension of time, will be awarded Not Satisfactory for that assessment item.

Assessment 1 – Pathway Experience Professional Conduct Report

Assessment Type Description	 Professional Task The Professional Conduct Report is completed by the nominated placement supervisor or delegate, at the end of the Year 5 Pathways Rotation experience. The report is designed to assess the student's: Attendance, participation and engagement, including preparation and self study Professional behaviour and conduct Overall performance. The Pathway Lead is responsible for authenticating and moderating the Field Supervisor Report, including taking into account all information provided in relation to a student's professional behaviour
	Schedule as available on Canvas in the Assessment area.
Weighting Compulsory Requirements	Not applicable Pass Requirement - Students must pass this assessment item to pass the course.
Due Date Submission Method Assessment Criteria Return Method	Please see the relevant guide/s or schedule on Canvas Please see the relevant guide/s or schedule on Canvas Please see the relevant guide/s or schedule on Canvas Not returned
Feedback Provided	An opportunity for feedback is provided. Please see the relevant guide/s or schedule on Canvas
Opportunity to Reattempt	Students WILL be given the opportunity to reattempt this assessment. There is one opportunity to re-attempt this assessment.
Assessment 2 – I	Pathways Activity Log and reflections
Assessment Type Description	Written assignment Each student will record their pathway-related activities and learning in a weekly log including a reflection of how the daily and weekly activities contribute to learning.
Weighting Compulsory Requirements	Further details are provided in the Pathway Activity Log Guide and MEDI6202 Assessment Schedule as available on Canvas in the Assessment area. Not applicable Pass Requirement - Students must pass this assessment item to pass the course.
Due Date Submission Method Assessment Criteria Return Method	Please see the relevant guide/s or schedule on Canvas Please see the relevant guide/s or schedule on Canvas Please see the relevant guide/s or schedule on Canvas Not returned
Feedback Provided Opportunity to Reattempt	An opportunity for feedback is provided. Please see the relevant guide/s or schedule on Canvas Students WILL be given the opportunity to reattempt this assessment. There is one opportunity to re-attempt this assessment.

Assessment 3 – Pathways Presentation

Assessment TypePresentationDescriptionEach student will prepare and deliver a presentation to their peers, which will contain
content learned over the duration of Year 4 and 5 Pathways rotations, as well in self-
study time outside of these rotations. The focus of the presentation is likely to include

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experiences, analyses, and reflections from the Year 5 Pathway rotation combined with self-study from Year 5.

Weighting Compulsory Requirements	Further details are provided in the Pathway Presentation Guide and MEDI6202 Assessment Schedule as available on Canvas in the Assessment area. Not applicable Pass Requirement - Students must pass this assessment item to pass the course.
Due Date	Please see the relevant guide/s or schedule on Canvas
Submission Method	Please see the relevant guide/s or schedule on Canvas
Assessment Criteria	Please see the relevant guide/s or schedule on Canvas
Return Method	Not returned
Feedback Provided	An opportunity for feedback is provided. Please see the relevant guide/s or schedule on Canvas
Opportunity to	Students WILL be given the opportunity to reattempt this assessment.
Reattempt	There is one opportunity to re-attempt this assessment.

ADDITIONAL INFORMATION

Students are required to comply with the policies and procedures in the JMP Manual and should be familiar with the directions and provisions in the manual.

UNE enrolled JMP students – See JMP Manual in the online UNE Policy Library (search under J for JMP) <u>https://www.une.edu.au/policies</u>

UON enrolled JMP students – See JMP Manual in the online UON Policy Library (search under J for JMP) https://policies.newcastle.edu.au/

Outcomes	Bachelor of Medical Science <u>http://www.newcastle.edu.au/degrees/bachelor-of-medical-science-doctor-of-medicine-joint-medical-program/handbook</u> Doctor of Medicine <u>http://www.newcastle.edu.au/degrees/bachelor-of-medical-science-doctor-of-medicine-joint-medical-program/doctor-of-medicine-handbook</u>
Grading Scheme	Grading Basis = Pass/Not Pass e.g. MEDI6202A + MEDI6202B is graded according to the following scheme at the end of MEDI6201B: Ungraded Pass (UP) - The requirements to pass the course have been met. Fail (FF) - Failure to satisfactorily achieve assessment objectives or compulsory course components. A fail grade may also be awarded following disciplinary action. On transcripts, MEDI6202A will be recorded as a result of N/A (not applicable) at UON and RY (result yearlong) at UNE.
Professionalism	The JMP adopts the following definition of Professionalism: Professionalism encompasses the moral attributes, standards of behaviour/practice, and clinical competence that the community and the profession expects of a developing doctor. In keeping with this, students are expected to consistently attend on time all teaching and learning activities. They must display professional behaviours, including respectful and civil communications. Students are expected to understand the importance of being well-skilled in all discipline areas of teaching and placement offered, in order to be safe and professional graduates. Students must consistently display - and have a comprehensive understanding of - ethically sound conduct. They are expected to display moral values consistent with those expected of a medical doctor, and act in a safe, responsible and accountable manner. The development of professional behaviour and formation of a professional identity is supported by specific learning regarding expectations including remediation in this course. Remediation should provide ongoing support of the student who is identified as having an area of clinical conduct requiring improvement, or demonstrates a lapse in professional behaviour. Where a remediation activity has been triggered, a student is required to engage in, and complete the remediation activity in order to pass the course. Remediation is part of a positive culture around professionalism, encouraging and empowering students to act professionally ("Professionalism and professional identity of our future doctors", MDANZ, 2021). Successful remediation is mandatory in order to pass ANY Clinical Skills & Professional Conduct Report that raised "some concerns" or "significant concerns". Students are reminded to behave professionally and respectfully including: 1. Attend all scheduled sessions 2. Dress professionally and appropriately (e.g. closed-in shoes, collared shirts, long skirts, no jeans and no casual shoes for clinical placements)

	 4. Behave respectfully during all sessions 5. Observe professional videoconferencing etiquette 6. Wash your hands every time (infection control, WHS) 7. Take care of yourself (personal health and safety) 8. Take care of your patients (meet ethical and legal requirements)
	Students must treat their own notes on patient histories and examination findings as confidential medical records and dispose of these in accordance with the Medical Council of NSW guidelines at each clinical site.
	Attendance will be recorded for the Course Requirements. Unless it is stated otherwise in the course outline, any absence from an individual compulsory teaching session must be explained with supporting documentation, such as a medical certificate.
	Students must notify the JMP of absence from a compulsory teaching session by email to address the advice in the Course Outline. There are specific email addresses for each year of the course and each campus (UON and UNE) so students should ensure that the correct address is used. JMP students at UON should notify <u>UONJMPAbsenceY5@newcastle.edu.au</u> JMP students at UNE should notify <u>UNEJMPAbsenceY5@newcastle.edu.au</u> Notifications are due no later than three (3) calendar days after the date of the session not
	attended. Students may need to supply similar supporting documentation for missing a teaching session as would be required in applying for special consideration of adverse and special circumstances impacting performance in a formal assessment. Supporting documentation as specified in Clause 3.8 of the JMP Adverse and Special Circumstances Affecting Assessment Procedure must be submitted in support of absence from a teaching session within six (6) calendar days of the date of any compulsory teaching session not attended, to the same email address as absence is notified.
	Students will receive confirmation of receipt of their absence notification and/or documentation submission. Reasons for absence will be considered by the Course Coordinators and will contribute to information provided to the Year Assessment Decision Committee.
	NB. In the case of absence from a formal assessment, please refer to the Adverse Circumstances information in the JMP Manual
Placement Requirements	 JMP Student Placement Policy Students undertaking placements are required to comply with the policies and procedures in the JMP Manual and should be familiar with the directions and provisions in the manual. IMPORTANT Clinical Placement is a mandatory component of the MD. Students will not graduate if they cannot satisfactorily complete clinical placement. Students will not be able to undertake a placement unless they have completed the pre-placement requirements. Students will not be able to enter a NSW Health facility unless they have completed the pre-placement requirements.
	Pre-placement requirements Mandatory requirements include gathering and certification of certain personal information. These documents must be presented to Ministry of Health staff for verification before you can be allocated a placement.
	Students should make themselves familiar with the document "Good Medical Practice – A Code of Conduct for Doctors in Australia" available on the Medical Board of Australia website: http://www.medicalboard.gov.au/Codes-Guidelines-Policies/Code-of-conduct
	 All Students – see also the <u>NSW Health verification guidelines</u> for further details National Police Certificate (from NSW or Australian Federal Police)

Enrolment and Withdrawal from Placement Course	 signed NSW Health Code of Conduct Agreement signed NSW Health Student Declaration all specified immunisations and evidence of immunity (from a GP) completed NSW Health Form 2. – Tuberculosis (TB) assessment tool completed NSW Health Form 3. – Student Undertaking/Declaration International Students (additional requirements) Police Certificates from all previous countries of residence The University of Newcastle's College of Health, Medicine and Wellbeing Placement web page provides essential information on placement preparation and requirements relevant for all JMP students. It is the students' responsibility to adhere to the pre-placement requirements. It is the student's responsibility to adhere to the pre-placement requirements. IMPORTANT: All original documents should be carried with you to ALL clinical placements and copies are to be provided if requested by the facility. For additional information click on the link <i>Ministry of Health information for all students</i> on the Faculty pages. Enrolment It is each student's responsibility to ensure they are correctly enrolled. Students should ensure they are enrolled prior to the commencement of the course/unit. Students who are not enrolled will not be permitted to undertake any clinical placements. JMP students must enrol in courses/units that conform to the requirements of the Bachelor of Medicine – JMP or nominee. Students may not add a course to their enrolment after the end of the second week of term. To change enrolment online, please refer to:: University of Newcastle http://www.newcastle.edu.au/current-students/learning/enrolment-and-course-
Communication Methods	information/changing-your-enrolment University of New England www.une.edu.au/studentcentre Withdrawal Permission from the Dean of Medicine-JMP is required for a student to withdraw without penalty from a course containing a clinical placement after 18 March 2022 (Semester 1) and 12 August 2022 (Semester 2). Canvas is the primary tool for communication throughout the semester. All announcements and required files are available to students through Canvas. Students are advised to log in
	to Canvas daily to ensure they have access to the latest information as it becomes available. NUmail (University of Newcastle email system) and myUNE (University of New England email system), are the formal lines of communication to students. Students are advised to check email accounts daily. Prompt reply to emails from academic and professional staff of the JMP is considered an important aspect of professionalism. Students enrolled at UNE must have student email accounts with BOTH universities to access all materials and receive all emails.
Academic Integrity and Misconduct	Student Conduct and Misconduct Rules The Joint Medical Program (JMP) is committed to promoting the highest standards of academic and research integrity, scholarship, safety and welfare for students and staff.

	Students are required to comply with the policies and procedures in the JMP Manual
	The Manual provides directions and provisions relating to Academic Integrity.
	In accordance with University rules regarding plagiarism, all students will be required to submit a signed Assignment Cover Sheet (available through the Assessment area of Canvas) for all assessments required to be submitted in hard copy. All students will be required to electronically acknowledge the Plagiarism Main Policy for all assessment items submitted via Canvas. Unless advised otherwise, students will be required to submit all written assignments and reports in electronic format through Canvas. Details will be posted on Canvas.
	Students who falsify signatures or other records will be referred to the relevant Investigating Officer for disciplinary action. The penalty may result in a Fail grade for the course or could result in exclusion or suspension from the program.
	Please note that repeating students must repeat all compulsory activities in this course, and any resubmission of previous work is not permitted. The rules for determining originality will apply for assignments, including comparisons with any previously submitted work.
Adverse and Special Circumstances	Students are required to comply with the policies and procedures in the JMP Manual and should be familiar with the directions and provisions in the manual.
Re-marks and Moderations	Students are required to comply with the policies and procedures in the JMP Manual and should be familiar with the directions and provisions in the manual.
Appeal Against a Final Result	Students are required to comply with the policies and procedures in the JMP Manual and should be familiar with the directions and provisions in the manual.
Supplementary exams	Students are required to comply with the policies and procedures in the JMP Manual and should be familiar with the directions and provisions in the manual
	Supplementary assessments are not offered as a means of remediation. Only students who have had an accepted application for special consideration may be offered a supplementary assessment,
Access, Ability & Inclusion	Students with a disability or medical condition are expected to meet the requirements for the JMP courses/units in which they are enrolled. Alternative reasonable arrangements to accommodate special needs will be considered where appropriate documentation is supplied.
	The details concerning the nature of the support available and the policies that apply in relation to receiving support, are facilitated by dedicated central teams at the relevant University of enrolment. Students must be registered with their University Student Support Service to receive this type of support.
	As some forms of support can take a few weeks to implement, it is extremely important that students in this situation discuss their needs with a course coordinator or program convenor, and Student Support Service staff at the beginning of each semester.
	University of Newcastle Appointments can be made with an adviser Phone: +61 2 4921 6622 Email: <u>AccessAbility@newcastle.edu.au</u> Website: <u>https://www.newcastle.edu.au/current-students/support/personal/accessability</u>
	University of New England Appointments can be made with an adviser on +61 2 6773 2897 Email: <u>accessinclusion@une.edu.au</u>
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	Website: <u>https://www.une.edu.au/current-students/support/student-support/student-access-and-inclusion</u>
Counselling Services	Counselling Services Counselling Services are available to students free of charge on a confidential basis. Counselling Service staff are available to clarify and resolve a range of issues which might otherwise interfere with academic or personal effectiveness.
	Further information about the Counselling Services can be found at:
	University of Newcastle Email: <u>counselling@newcastle.edu.au</u> Website: <u>https://uonblogs.newcastle.edu.au/counselling</u> Telephone: 02 4921 6622
	The UON Counselling Service is also available at Ourimbah: Telephone: 02 4348 4060 Email: <u>student-support-ourimbah@newcastle.edu.au</u>
	University of New England Location: Student Assist, Building C37 Telephone: 02 6773 2897 Website: <u>http://www.une.edu.au/current-students/support/student-support/counselling</u>
Other Information	JMP Student Support for Professional Practice (SSPP) Framework Students in the JMP are able to self-refer or refer others to the JMP Student Support for Professional Practice Framework. Students may identify that they require extra support, or be referred by a peer, staff member or family member. All referrals are treated as confidential. If extra support is confirmed as required, a case management team is established to liaise with the student and others (as needed) and develop recommendations for support.
	Enquiries regarding SSPP Framework Phone: +62 2 4921 5583 Email: <u>JMPStudentSupport@newcastle.edu.au</u>
	SSPP Guideline: https://www.newcastle.edu.au/joint-medical-program/policies
	SSPP Procedure: <u>https://www.newcastle.edu.au/joint-medical-program/policies</u>