



MASP805

MASurg Surgical Elective 5

SM1 Day 2017

Medicine and Health Sciences Faculty level units

Contents

<u>General Information</u>	2
<u>Learning Outcomes</u>	2
<u>General Assessment Information</u>	3
<u>Assessment Tasks</u>	3
<u>Delivery and Resources</u>	6
<u>Policies and Procedures</u>	6
<u>Graduate Capabilities</u>	7
<u>Unit guide currency</u>	11

Disclaimer

Macquarie University has taken all reasonable measures to ensure the information in this publication is accurate and up-to-date. However, the information may change or become out-dated as a result of change in University policies, procedures or rules. The University reserves the right to make changes to any information in this publication without notice. Users of this publication are advised to check the website version of this publication [or the relevant faculty or department] before acting on any information in this publication.

General Information

Unit convenor and teaching staff

Unit Convenor

John Cartmill

john.cartmill@mqhealth.org.au

Administrative support

Alice Hartrick

fmhs.education@mq.edu.au

Contact via 9850 4535

75 Talavera Rd, back entrance

John Cartmill

john.cartmill@mqhealth.org.au

Credit points

4

Prerequisites

Admission to MASurg or DAdvSurg

Corequisites

Co-badged status

Unit description

By completing this unit, students will have the opportunity to further develop their clinical surgery skills and/or clinical research skills in the specialisation or sub-specialty of interest. Skills required for a specialist career and/or clinical researcher, and/or medical education including reflection and professionalism will be covered. Students will engage in an intensive, competency-based learning experience in education, clinical simulation, clinical, and/or research environment/s. Reflective practice portfolios allow students to direct their own learning, working independently to develop lifelong reflective learning skills for research, education and/or specialist practice.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at <https://www.mq.edu.au/study/calendar-of-dates>

Learning Outcomes

On successful completion of this unit, you will be able to:

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Understand the importance of learning within teams
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Demonstrate competence in professionalism, collaboration, communication, scholarship, management, and health advocacy
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

General Assessment Information

The majority of assessment for this unit is based on the completion of a portfolio which will consist of case reports, reflective practice notes, feedback from supervisors, videos of practice and relevant journal articles. The portfolio will demonstrate progressive improvement throughout the duration of the program of study. You will be given formative feedback following observational assessment of surgical procedures. Regular meetings with your supervisor will take place throughout the period of training and targets will be set at regular intervals to inform and improve your clinical practice.

The completed portfolio and workplace assessment will constitute the summative assessment for this unit and final assessment of each unit will be pass/fail. Your clinical supervisor will make a recommendation to the program director. The program director will review the evidence and make a recommendation to the Faculty Assessment Committee. The Faculty Assessment committee will provide a grading recommendation to the Faculty Board for approval.

Assessment Tasks

Name	Weighting	Hurdle	Due
<u>Practice Portfolio</u>	60%	No	End of session
<u>Workplace Assessment</u>	40%	No	End of session
<u>Code of Conduct</u>	0%	No	Continuous

Practice Portfolio

Due: **End of session**

Weighting: **60%**

Consists of the following components (or others by negotiation). Percentage allocation for components is indicative only:

Learning Needs Analysis

This is to be completed by the scholar and negotiated with your supervisor in their initial meeting. Both will sign off on this at the end of the program.

The scholar is encouraged to tailor and develop their Learning Needs Analysis across the six surgical electives (MASP801-MASP806).

20% Logbook

Including agreed upon components according to personal learning needs analysis

This may include:

- Critiques of relevant journal articles
- Clinical simulation skill competency
- Surgical skill competency
- Medical educator competency
- Involvement in academic work

40% Personal Reflection A personal reflection on your clinical and academic experiences during unit including strategies to improve your future clinical, academic or research practice 40%

On successful completion you will be able to:

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Understand the importance of learning within teams
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Demonstrate competence in professionalism, collaboration, communication, scholarship, management, and health advocacy
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Workplace Assessment

Due: **End of session**

Weighting: **40%**

The Clinical Supervisor will evaluate the scholar's achievement of the agreed learning outcomes specified in the Learning Needs Analysis.

On successful completion you will be able to:

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Understand the importance of learning within teams
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Demonstrate competence in professionalism, collaboration, communication, scholarship, management, and health advocacy
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Code of Conduct

Due: **Continuous**

Weighting: **0%**

Scholars must adhere to the University's Student code of conduct and the Medical Board of Australia's *Good medical practice: a code of conduct for doctors in Australia* and meet all obligations related to AHPRA registration.

On successful completion you will be able to:

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Understand the importance of learning within teams
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Demonstrate competence in professionalism, collaboration, communication, scholarship, management, and health advocacy
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Delivery and Resources

You will engage in an intensive, competency-based learning experience in a specialty or sub-specialty of surgery. Learning is tailored to the needs of the individual and therefore pedagogy is interactive and student centred. You will engage in a work based environment where you will learn through acquisition of knowledge from clinical experts in the field. This knowledge will be put into practice by carrying out a variety of clinical procedures that will adjust in supervision level as your skill acquisition improves.

Engagement will involve collaboration with supervisors and other health professionals (peer learning) to increase your understanding and expertise in safe, quality health care. Scholars are given the opportunity for academic work alongside their practical experiences throughout this unit. The nature of this academic work is to be discussed, negotiated and agreed up by the scholar and their supervisor.

To facilitate continuous improvement in knowledge and skill level, you will produce a reflective practice portfolio which will act as a record of progress where you can reflect upon previous performance to inform future direction and improvement. Feedback from supervisors and other health care professionals will provide formative assessment to monitor performance and indicate improvements necessary.

Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central](#). Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic_honesty/policy.html

Assessment Policy http://mq.edu.au/policy/docs/assessment/policy_2016.html

Grade Appeal Policy <http://mq.edu.au/policy/docs/gradeappeal/policy.html>

Complaint Management Procedure for Students and Members of the Public http://www.mq.edu.au/policy/docs/complaint_management/procedure.html

Disruption to Studies Policy (in effect until Dec 4th, 2017): http://www.mq.edu.au/policy/docs/disruption_studies/policy.html

Special Consideration Policy (in effect from Dec 4th, 2017): <https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/special-consideration>

In addition, a number of other policies can be found in the [Learning and Teaching Category](#) of Policy Central.

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/support/student_conduct/

Results

Results shown in *iLearn*, or released directly by your Unit Convenor, are not confirmed as they

are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in [eStudent](#). For more information visit [ask.mq.edu.au](#).

Student Support

Macquarie University provides a range of support services for students. For details, visit <http://students.mq.edu.au/support/>

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to improve your marks and take control of your study.

- [Workshops](#)
- [StudyWise](#)
- [Academic Integrity Module for Students](#)
- [Ask a Learning Adviser](#)

Student Services and Support

Students with a disability are encouraged to contact the [Disability Service](#) who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

IT Help

For help with University computer systems and technology, visit http://www.mq.edu.au/about_us/offices_and_units/information_technology/help/.

When using the University's IT, you must adhere to the [Acceptable Use of IT Resources Policy](#). The policy applies to all who connect to the MQ network including students.

Graduate Capabilities

PG - Capable of Professional and Personal Judgment and Initiative

Our postgraduates will demonstrate a high standard of discernment and common sense in their professional and personal judgment. They will have the ability to make informed choices and decisions that reflect both the nature of their professional work and their personal perspectives.

This graduate capability is supported by:

Learning outcomes

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen

specialisation

- Understand the importance of learning within teams
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Assessment tasks

- Practice Portfolio
- Workplace Assessment
- Code of Conduct

PG - Discipline Knowledge and Skills

Our postgraduates will be able to demonstrate a significantly enhanced depth and breadth of knowledge, scholarly understanding, and specific subject content knowledge in their chosen fields.

This graduate capability is supported by:

Learning outcomes

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Demonstrate competence in professionalism, collaboration, communication, scholarship, management, and health advocacy
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Assessment tasks

- Practice Portfolio
- Workplace Assessment
- Code of Conduct

PG - Critical, Analytical and Integrative Thinking

Our postgraduates will be capable of utilising and reflecting on prior knowledge and experience, of applying higher level critical thinking skills, and of integrating and synthesising learning and knowledge from a range of sources and environments. A characteristic of this form of thinking is the generation of new, professionally oriented knowledge through personal or group-based critique of practice and theory.

This graduate capability is supported by:

Learning outcomes

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Demonstrate competence in professionalism, collaboration, communication, scholarship, management, and health advocacy
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Assessment tasks

- Practice Portfolio
- Workplace Assessment
- Code of Conduct

PG - Research and Problem Solving Capability

Our postgraduates will be capable of systematic enquiry; able to use research skills to create new knowledge that can be applied to real world issues, or contribute to a field of study or practice to enhance society. They will be capable of creative questioning, problem finding and problem solving.

This graduate capability is supported by:

Learning outcomes

- Acquire knowledge relevant to chosen specialisation
- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Engage in critical reflection on clinical work, including the use of evidence in practice

Assessment tasks

- Practice Portfolio
- Workplace Assessment
- Code of Conduct

PG - Effective Communication

Our postgraduates will be able to communicate effectively and convey their views to different social, cultural, and professional audiences. They will be able to use a variety of technologically supported media to communicate with empathy using a range of written, spoken or visual formats.

This graduate capability is supported by:

Learning outcomes

- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Understand the importance of learning within teams
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Assessment tasks

- Practice Portfolio
- Workplace Assessment
- Code of Conduct

PG - Engaged and Responsible, Active and Ethical Citizens

Our postgraduates will be ethically aware and capable of confident transformative action in relation to their professional responsibilities and the wider community. They will have a sense of connectedness with others and country and have a sense of mutual obligation. They will be able to appreciate the impact of their professional roles for social justice and inclusion related to national and global issues

This graduate capability is supported by:

Learning outcomes

- Acquire knowledge relevant to chosen specialisation

- Acquire competence in a range of technical and non-technical skills relevant to chosen specialisation
- Understand the importance of learning within teams
- Integrate analysis and synthesis of literature into practice
- Develop and apply clinical reasoning skills relevant to chosen specialisation
- Understand the role of professionalism, collaboration, communication, scholarship, management, and health advocacy in the development of medical expertise
- Demonstrate competence in professionalism, collaboration, communication, scholarship, management, and health advocacy
- Engage in critical reflection on clinical work, including the use of evidence in practice
- Evaluate self-directed learning approaches to enhance lifelong learning strategies

Assessment tasks

- Practice Portfolio
- Workplace Assessment
- Code of Conduct

Unit guide currency

This unit guide is current for all offerings in 2017