



UNSW Course Outline

SWCH9014 Antenatal Care - 2024

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General Course Information

Course Code : SWCH9014

Year : 2024

Term : Term 1

Teaching Period : T1

Is a multi-term course? : No

Faculty : Faculty of Medicine and Health

Academic Unit : School of Clinical Medicine

Delivery Mode : Online

Delivery Format : Standard

Delivery Location : Kensington

Campus : Sydney

Study Level : Postgraduate

Units of Credit : 6

[Useful Links](#)

[Handbook Class Timetable](#)

Course Details & Outcomes

Course Description

This course, designed for postgraduate study, aims to examine the issues involved in delivering a high standard of clinical care to the pregnant woman with a particular emphasis on critical evidence-based analysis of current care systems and standards of care. The overall impact of pregnancy on a woman's life course, including our evolving understanding of pregnancy as a

"stress test" for life and the developmental origins of health and disease (DOHAD), will also be examined. It is likely to be most relevant to those working primarily in a reproductive health setting, such as obstetricians/gynaecologists in postgraduate training, primary care physicians, midwives, and maternal/child health nurses, as well as allied health professionals, family planning practitioners, counsellors and scientists with a special interest in this field.

The Course will cover the following topics:

- Pregnancy preparation/Pre-pregnancy care
- Early pregnancy care
- Antenatal screening
- The pregnant woman in society
- Late pregnancy care
- Complicated pregnancy: maternal
- Complicated pregnancy: fetal
- Pregnancy as a stress test for life/Developmental Origins of Health and Disease

This Course is delivered and assessed entirely online.

Course Aims

The overall aim of this course is to enable you to develop a greater understanding of the issues inherent in the delivery of a high standard of antenatal care in a highly resourced setting. There will be a particular emphasis on appropriate antenatal testing and management of problems during pregnancy in order to optimise health outcomes for both the woman and her infant.

Relationship to Other Courses

Assistance with progression checking:

If you are unsure how this course fits within your program, you can seek guidance on optimising your program structure from staff at the [Nucleus Student Hub](#).

Progression plans for UNSW Medicine and Health programs can be found on the [UNSW Medicine & Health website](#)

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Investigate and critically appraise current systems and components of pregnancy care.
CLO2 : Use a sound theoretical framework to provide appropriate, evidence-based and woman-centred pregnancy care, including addressing the lifelong impact of pregnancy complications and the impact of pregnancy and motherhood on a woman's emotional and social health.
CLO3 : Recognise cases in which routine pregnancy care is not appropriate, and demonstrate understanding of how to undertake referral to appropriate specialist care.
CLO4 : Describe the physiology of the different phases of pregnancy, including defining and discussing a range of medical and fetal complications, to inform the management of these complications.

Course Learning Outcomes	Assessment Item
CLO1 : Investigate and critically appraise current systems and components of pregnancy care.	<ul style="list-style-type: none">• Major assignment• Online discussion forum• Peer review
CLO2 : Use a sound theoretical framework to provide appropriate, evidence-based and woman-centred pregnancy care, including addressing the lifelong impact of pregnancy complications and the impact of pregnancy and motherhood on a woman's emotional and social health.	<ul style="list-style-type: none">• Summative quizzes• Major assignment• Online discussion forum• Peer review
CLO3 : Recognise cases in which routine pregnancy care is not appropriate, and demonstrate understanding of how to undertake referral to appropriate specialist care.	<ul style="list-style-type: none">• Summative quizzes• Major assignment• Online discussion forum
CLO4 : Describe the physiology of the different phases of pregnancy, including defining and discussing a range of medical and fetal complications, to inform the management of these complications.	<ul style="list-style-type: none">• Summative quizzes• Online discussion forum

Learning and Teaching Technologies

Moodle - Learning Management System | Blackboard Collaborate

Learning and Teaching in this course

All course materials and course announcements are provided on the course learning management system, Moodle. Blackboard Collaborate (accessed within Moodle) is used for

scheduled online catchups between the course convenor and students.

By accessing and using the ICT resources provided by UNSW, you are agreeing to abide by the '[Acceptable Use of UNSW ICT Resources](#)' policy particularly on respect for intellectual property and copyright, legal and ethical use of ICT resources and security and privacy.

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Major assignment Assessment Format: Individual	50%	Start Date: Not Applicable Due Date: 24/03/2024 11:59 PM
Online discussion forum Assessment Format: Individual	20%	Start Date: 25/03/2024 12:00 AM Due Date: 07/04/2024 10:59 PM
Peer review Assessment Format: Individual	10%	Start Date: Not Applicable Due Date: 14/04/2024 11:55 PM
Summative quizzes Assessment Format: Individual	20%	Due Date: Week 5: 11 March - 17 March, Week 10: 15 April - 21 April

Assessment Details

Major assignment

Assessment Overview

In this assignment, "Controversies in Antenatal Care", you will review and critically appraise the literature on an aspect of pregnancy care that is currently controversial. You will then prepare a slide presentation with an accompanying complementary handout on your chosen topic.

This assessment is due at the end of Week 6 and receives individual feedback prior to the end of term.

Course Learning Outcomes

- CLO1 : Investigate and critically appraise current systems and components of pregnancy care.
- CLO2 : Use a sound theoretical framework to provide appropriate, evidence-based and woman-centred pregnancy care, including addressing the lifelong impact of pregnancy complications and the impact of pregnancy and motherhood on a woman's emotional and social health.
- CLO3 : Recognise cases in which routine pregnancy care is not appropriate, and demonstrate understanding of how to undertake referral to appropriate specialist care.

Detailed Assessment Description

Presentation

For this assignment, you will review the literature and prepare a presentation on an aspect of antenatal care that is currently controversial. You may either choose from a supplied list of controversial topics in pregnancy care (available by Week 2 to allow plenty of time for preparation, each topic may be chosen by a maximum of 3-4 students), or negotiate a topic relating to either:

- (a) critical analysis of an aspect of pregnancy care
- (b) pregnancy origins of lifelong disease.

The assignment format will be Powerpoint slides presentation and accompanying handout. Further details about this assessment are available on the course Moodle site.

Assessment Length

No more than 20 slides (excluding title and reference slides)

Submission notes

This task has a short extension option. A short extension of 2 days is available for this task. See Section 3. Submission of Assessment Tasks in the Other Useful Information tab of your course outline and refer to Moodle for additional submission information.

Assessment information

As this assessment task involves some planning or creative processes, you are permitted to use software to generate initial ideas (**Planning Assistance**). However, you must develop or edit those ideas to such a significant extent that what is submitted is your own work, i.e. only occasional AI generated words or phrases may form part of your final submission.

You should keep copies of the initial prompts to provide to the course convenor if there is any uncertainty about the originality of your work.

If the outputs of generative AI (such as ChatGPT) form a part of your submission, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

UNSW Pro-Vice Chancellor Education and Student Experience (PVCESE) provides guidance on the [use of generative Artificial Intelligence](#) in assessments.

Assignment submission Turnitin type

This is not a Turnitin assignment

Online discussion forum

Assessment Overview

Following submission of the Major Assignment ("Controversies in Antenatal Care"), you will review the Major Assignment presentations of others and engage in appropriate online discussion regarding the topics and presentations with your peers over a two-week period. This activity is intended for you to provide critical, constructive feedback to your fellow course members, and also to allow for collaborative learning and information exchange as you further explore the Controversies in Antenatal Care. This assessment occurs during week 7-8 of term. You will receive individual feedback on this assessment within 10 working days.

Course Learning Outcomes

- CLO1 : Investigate and critically appraise current systems and components of pregnancy care.
- CLO2 : Use a sound theoretical framework to provide appropriate, evidence-based and woman-centred pregnancy care, including addressing the lifelong impact of pregnancy complications and the impact of pregnancy and motherhood on a woman's emotional and social health.
- CLO3 : Recognise cases in which routine pregnancy care is not appropriate, and demonstrate understanding of how to undertake referral to appropriate specialist care.
- CLO4 : Describe the physiology of the different phases of pregnancy, including defining and discussing a range of medical and fetal complications, to inform the management of these complications.

Detailed Assessment Description

Refer to course outline in Moodle for further details.

Submission notes

Refer to Moodle for submission information. This task does not have a short extension option.

Assessment information

For this task, the level of use of generative Artificial Intelligence (AI) is categorised as "NO ASSISTANCE." It is prohibited to use any software or service to search for or generate information or answers. If such use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

Peer review

Assessment Overview

You will be assigned two of your fellow students' Major Assignments, each on a different Major Assignment topic to your own to peer review, using the review checklist provided. This assessment aims to further your learning on the Major Assignment topics and developing your critical appraisal skills. This assessment is due in Week 9 of term. You will receive individual feedback on this assessment within 10 working days.

Course Learning Outcomes

- CLO1 : Investigate and critically appraise current systems and components of pregnancy care.
- CLO2 : Use a sound theoretical framework to provide appropriate, evidence-based and woman-centred pregnancy care, including addressing the lifelong impact of pregnancy complications and the impact of pregnancy and motherhood on a woman's emotional and social health.

Detailed Assessment Description

Please see course outline on Moodle for further details.

Assessment Length

Each review no more than 300 words total

Submission notes

Refer to Moodle for submission information. This task does not have a short extension option.

Assessment information

For this task, the level of use of generative Artificial Intelligence (AI) is categorised as "NO ASSISTANCE." It is prohibited to use any software or service to search for or generate information or answers. If such use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

Summative quizzes

Assessment Overview

You will undertake multiple choice questions designed to cover factual aspects of antenatal care covered in the course, analysis of evidence-based care discussed during the course, and scenario-based applications of the course content. There are two summative quizzes with 20 questions per quiz: a) for Modules 1-4 during Week 5 and b) for Modules 5-8 during Week 10.

You will be provided with immediate feedback and with a grade.

Course Learning Outcomes

- CLO2 : Use a sound theoretical framework to provide appropriate, evidence-based and woman-centred pregnancy care, including addressing the lifelong impact of pregnancy complications and the impact of pregnancy and motherhood on a woman's emotional and social health.
- CLO3 : Recognise cases in which routine pregnancy care is not appropriate, and demonstrate understanding of how to undertake referral to appropriate specialist care.
- CLO4 : Describe the physiology of the different phases of pregnancy, including defining and discussing a range of medical and fetal complications, to inform the management of these complications.

Detailed Assessment Description

Please see course outline on Moodle for details about both formative and summative MCQs.

Submission notes

Refer to Moodle for submission information. This task does not have a short extension option.

Assessment information

For this task, the level of use of generative Artificial Intelligence (AI) is categorised as "NO ASSISTANCE." It is prohibited to use any software or service to search for or generate information or answers. If such use is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

Assignment submission Turnitin type

Not Applicable

General Assessment Information

Detailed instructions regarding assessments for this course are provided on the course Moodle page (or Open Learning).

For student information on results, grades, and guides to assessment see: <https://student.unsw.edu.au/assessment>

Grading Basis

Standard

Requirements to pass course

In order to pass this course students must:

- Achieve a composite grade of at least 50 out of 100
- Meet any additional requirements specified in the assessment details section and on Moodle.

Course Schedule

Teaching Week/Module	Activity Type	Content
Week 1 : 12 February - 18 February	Module	Module 1: Pregnancy Preparation/Pre-pregnancy Care
Week 2 : 19 February - 25 February	Module	Module 2: Early Pregnancy Care (and module 1 and 2 formative quiz)
Week 3 : 26 February - 3 March	Module	Module 3: Antenatal Screening
Week 4 : 4 March - 10 March	Module	Module 4: The pregnant woman in Society (and formative quiz for modules 3 and 4)
Week 5 : 11 March - 17 March	Module	Module 5: Late Pregnancy Care (and summative quiz for Modules 1-4)
Week 6 : 18 March - 24 March	Module	Module 6: Medical Complications of Pregnancy (and Major Assignment/Assessment 1 due)
Week 7 : 25 March - 31 March	Module	Module 6: Medical Complications of Pregnancy continued (and online Discussion/Assessment 2)
Week 8 : 1 April - 7 April	Module	Module 7: Fetal complications of Pregnancy (and online Discussion/Assessment 2)
Week 9 : 8 April - 14 April	Module	Module 7: Fetal complications of Pregnancy continued (and Peer Reviews/Assessment 3 due)
Week 10 : 15 April - 21 April	Module	Module 8: Pregnancy as a stress test for life/ Developmental Origins of Health and Disease (and summative quiz for Modules 5-8)

Attendance Requirements

Not Applicable - as no class attendance is required

General Schedule Information

The times and locations of classes can be found on [myUNSW](#) under Class Timetable.

Students enrolled in online courses should also refer to Moodle as some classes are not centrally timetabled (e.g., workshops) and will not appear on the timetable website.

The expected engagement for all UNSW 6UOC courses is 150 hours per term. This includes lectures, tutorials, readings, and completion of assessments and exam preparation (if relevant).

Course Resources

Prescribed Resources

There is no prescribed text for this course. Most references are journal articles or links to policies/guidelines of educational and standards bodies. Specific suggested references/readings or links to the readings from these organisations are contained within each module, accessed via the course Moodle page.

Recommended Resources

Recommended resources for this course are provided on the course Moodle page.

Additional Costs

There are no additional costs associated with this course.

Course Evaluation and Development

Student feedback is taken seriously, and continual improvements are made to the course based, in part, on such feedback.

We use student feedback from myExperience surveys to develop and make improvements to the course each year. We do this by identifying areas of the course that require development from both the rating responses and written comments. Please spare a few minutes to complete the myExperience surveys for this course posted at the top of the Moodle page at the end of term.

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
	Amanda Henry					No	Yes

Other Useful Information

Academic Information

As a student of UNSW Medicine & Health you are expected to familiarise yourself with the contents of this course outline and the UNSW Student Code and policies and procedures related to your studies.

Student Code of Conduct

Throughout your time studying at UNSW Medicine & Health, you share a responsibility with us for maintaining a safe, harmonious and tolerant University environment. This includes within the courses you undertake during your degree and your interactions with the UNSW community, both on campus and online.

The [UNSW Student Code of Conduct](#) website provides a framework for the standard of conduct expected of UNSW students with respect to both academic integrity and your responsibility as a UNSW citizen.

Where the University believes a student may have breached the code, the University may take disciplinary action in accordance with the [Student Misconduct Procedure](#).

The [Student Conduct and Integrity Office](#) provides further resources to assist you to understand your conduct obligations as a student at UNSW.

Academic Honesty and Plagiarism

Academic integrity

UNSW has an ongoing commitment to fostering a culture of learning informed by academic integrity. All UNSW staff and students have a responsibility to adhere to the principle of academic integrity, and ethical scholarship of learning is fundamental to your success at UNSW Medicine & Health.

Plagiarism, contract cheating, and inappropriate use of generative AI undermine academic integrity and are not tolerated at UNSW. For more information see the [Academic Integrity and Plagiarism toolkit](#).

In addition to the information you are required to review in your [ELISE training](#), UNSW Medicine & Health strongly recommends that you complete the [Working with Academic Integrity](#) module before submitting your first assessment task.

Referencing

Referencing is a way of acknowledging the sources of information that you use to research your assignments. Preferred referencing styles vary among UNSW Medicine & Health disciplines, so check your course Learning Management System (e.g. Moodle or Open Learning) page for

information on preferred referencing styles.

For further information on referencing support and styles, see the Current Student [Referencing page](#).

Academic misconduct and plagiarism

At UNSW, academic misconduct is managed in accordance with the [Student Misconduct Procedure](#). Allegations of plagiarism are generally handled according to the [UNSW Plagiarism Management Procedure](#). Plagiarism is defined in the [UNSW Plagiarism Policy](#) and is not tolerated at UNSW.

Use of Generative AI and other tools in your assessment

UNSW has provided guiding statements for the [use of Generative AI in assessments](#). This will differ, depending on the individual assessment task, your course requirements, and the course stage within your program.

Your course convenor will outline if and how you can use Generative AI in each your assessment tasks. Options for the use of generative AI include: (1) no assistance; (2) simple editing assistance; (3) planning assistance; and (4) full assistance with attribution.

You may be required to submit the original generative AI responses, or drafts of your original work. Inappropriate use of generative AI is considered academic misconduct.

See your course Moodle (or Open Learning) page for the full instructions for individual assessment tasks for your course.

Submission of Assessment Tasks

Short extensions and special consideration

Short extension

Commencing in Term 1, 2024, UNSW has introduced a short extension procedure for submission of assessment tasks. Not all tasks are eligible, and eligible tasks have a predetermined extension length. UNSW Medicine and Health have set School-level extension lengths for eligible assessment tasks. See your course assessment descriptions for more information.

Students must check the availability of a short extension in the individual assessment task

information for their courses.

Short extensions do not require supporting documentation. They must be submitted before the assessment task deadline. No late applications will be accepted.

Late penalties apply to submission of assessment tasks without approved extension.

Special consideration

In cases where short term events beyond your control affect your performance in a specific assessment task you may formally apply for [Special Consideration](#) through myUNSW.

UNSW has a **Fit to Sit rule**, which means that by sitting an examination on the scheduled date, you are declaring that you are fit to do so and cannot later apply for Special Consideration.

Examinations include centrally timetabled examinations and scheduled, timed examinations and tests managed by your School.

Important information relating to Short Extension and Special Consideration is available [here](#), including eligibility for Special Consideration, circumstances where students with Equitable Learning Plans can apply for Short Extensions and Special Consideration, and the appeals process.

Examinations

Information about the conduct of examinations in your course is provided on your course Moodle page.

Timed online assessment tasks

If you experience a technical or connection problem during a timed online assessment, such as a timed quiz, you can apply for Special Consideration. To be eligible to apply you need to contact the Course Convenor and advise them of the issue immediately. You will need to submit an application for Special Consideration immediately, and upload screenshots, error messages or other evidence of the technical issue as supporting documentation. Additional information can be found on: <https://student.unsw.edu.au/special-consideration>

Other assessment tasks

Late submission of assessment tasks

UNSW has standard late submission penalties as outlined in the [UNSW Assessment Implementation Procedure](#), with no permitted variation. All late assignments (unless extension or exemption previously agreed) will be penalised by 5% of the maximum mark per calendar day (including Saturday, Sunday and public holidays).

Late submissions penalties are capped at five calendar days (120 hours). This means that a student is not permitted to submit an assessment more than 5 calendar days (120 hours) after the due date for that assessment (unless extension or exemption previously agreed).

Failure to complete an assessment task

You are expected to complete all assessment tasks for your courses. In some courses, there will be a minimum pass mark required on a specific assessment task (a “hurdle task”) due to the need to assure clinical competency.

Where a hurdle task is applicable, additional information is provided in the assessment information on your course Moodle page.

Feedback on assessments

Feedback on your performance in assessment tasks will be provided to you in a timely manner. For assessment tasks completed within the teaching period of a course, other than a final assessment, feedback will be provided within 10 working days of submission, under normal circumstances.

Feedback on continuous assessment tasks (e.g. laboratory and studio-based, workplace-based, weekly quizzes) will be provided prior to the midpoint of the course.

Any variation from the above information that is specific to an assessment task will be clearly indicated in the course and assessment information provided to you on your course Moodle (or Open Learning) page.

Faculty-specific Information

Additional support for students

The university offers a wide range of support services that are available for students. Here are some links for you to explore.

- The Current Students Gateway:<https://student.unsw.edu.au>
- Academic Skills and Support:<https://student.unsw.edu.au/academic-skills>
- Student support:<https://www.student.unsw.edu.au/support>
- Student Wellbeing, Health and Safety:<https://student.unsw.edu.au/wellbeing>

Mind Smart Guides are a series of mental health self-help resources designed to give you the psychological flexibility, resilience and self-management skills you need to thrive at university and at work.

- Mind Smart Guides: <https://student.unsw.edu.au/mindsmart>
- Equitable Learning Services:<https://student.unsw.edu.au/els>
- Guide to studying online: <https://www.student.unsw.edu.au/online-study>

Most courses in UNSW Medicine & Health use Moodle as your Learning Management System. Guidance for using UNSW Moodle can be found on the Current Student page. Difficulties with Moodle should be logged with the IT Service Centre.

- Moodle Support: <https://student.unsw.edu.au/moodle-support>

The IT Service Desk is your central point of contact for assistance and support with remote and on-campus study.

- UNSW IT Service Centre:<https://www.myit.unsw.edu.au/services/students>

Course evaluation and development

At UNSW Medicine & Health, students take an active role in designing their courses and their overall student experience. We regularly seek feedback from students, and continuous improvements are made based on your input. Towards the end of the term, you will be asked to participate in the [myExperience survey](#), which serves as a source of evaluative feedback from students. Your input to this quality enhancement process is valuable in helping us meet your learning needs and deliver an effective and enriching learning experience. Student responses are carefully considered, and the action taken to enhance educational quality is documented in the

myFeedback Matters section of your Moodle (or Open Learning) course page.

School Contact Information

School guidelines on contacting staff:

Course questions

All questions related to course content should be posted on Moodle (or Open Learning) or as directed by your Course Convenor.

In cases where email communication with course convenors is necessary, we kindly request the following:

- Use your official email address for any correspondence with teaching staff.
- We expect a high standard of communication. All communication should avoid using shorthand or texting language.
- Include your full name, student ID, and your course code and name in all communication.

Our course convenors are expected to respond to emails during standard working hours of Monday to Friday, 9am-5pm.

Administrative questions

If you have an administrative question about your program of study at the School please submit your enquiry online at [UNSW Ask Us](#).

Complaints and appeals

Student complaints and appeals: <https://student.unsw.edu.au/complaints>

If you have any grievances about your studies, we invite you to address these initially to the Course Convenor. If the response does not meet your expectations, you may then contact the School Grievance Officer, A/Prof Sean Kennedy (sean.kennedy@unsw.edu.au).