



FACULTY OF HUMANITIES AND SOCIAL SCIENCES

GRADUATE SCHOOL OF NURSING, MIDWIFERY AND HEALTH

HLTH 532 MIDWIFERY ASSESSMENT AND CLINICAL REASONING

30 POINTS
TRIMESTER 1 2016

Important dates

Trimester dates: 29 February to 29 June 2016

Teaching dates: 29 February to 5 June 2016

Easter break: 24 to 30 March 2016

Mid-trimester break: 25 April to 1 May 2016

Last assessment item due: 17 June 2016

Withdrawal dates: Refer to www.victoria.ac.nz/students/study/withdrawals-refunds. If you cannot complete an assignment or sit a test or examination, refer to www.victoria.ac.nz/students/study/exams/aegrotats.

SECTION 1: OPERATIONAL INFORMATION

Class times and locations

1st School

Dates: Wednesday 2 and Thursday 3 March 2016
Times: 0900 - 1700 daily
Venue: CS802, Level 8, Clinical Services Building (CSB), Wellington Regional Hospital, Riddiford St, Newtown, Wellington

2nd School

Dates: Thursday 21 and Friday 22 April 2016
Times: 0900 - 1700 daily
Venue: CS802, Level 8, Clinical Services Building (CSB), Wellington Regional Hospital, Riddiford St, Newtown, Wellington

Note: Attendance at all Schools is mandatory.

Please ensure that your travel, work and family commitments take into consideration the requirement to attend school for each full day (0900 - 1700).

Important Notice

The Graduate School of Nursing, Midwifery & Health at Victoria University of Wellington, uses all reasonable skill and care in an effort to ensure the information and course content information contained in this outline is accurate at the time of going to print.

Students should be aware, however, that in the event course timetables and venues need to be changed, all attempts will be made to notify the students.

Names and contact details

Course Coordinator & Contact Details

Dr Robyn Maude
Ph: 04 463 6137
Email: robyn.maude@vuw.ac.nz
Office hours: Tuesday and Thursday 1000-1600

Postgraduate Student Administrator

Caleb Aveling
Ph: 04 463 6647
Email: Caleb.Aveling@vuw.ac.nz
Office hours : Monday – Friday 0900-1700

Office Hours

The Graduate School office will be open 09.00 – 17.00 weekdays from Tuesday 5 January 2016 and close on Thursday 22 December 2016.

Postal Address

Graduate School of Nursing, Midwifery & Health
Victoria University of Wellington
P O Box 7625
Newtown
Wellington 6242

Physical Address

Level 7, Clinical Services Block (CSB)
Wellington Regional Hospital
Riddiford St, Newtown
Wellington 6021

Communication of additional information

All course information and information on changes that occur during the course will be conveyed to students via Blackboard or student Victoria University of Wellington email.

SECTION 2: COURSE INFORMATION

Prescription

This clinically oriented course develops in-depth midwifery knowledge and skills across the full scope of midwifery practice, wherever midwives work. Skills of systematic history-taking, clinical examination and diagnostic reasoning with a focus on the respiratory, cardiovascular, abdominal, and neurological systems are enhanced and developed. Clinical contact with childbearing women is required.

Course content

This clinically based programme is designed to develop advanced assessment skills and knowledge to support midwives across the full scope of practice. The Schools offered through the academic year will support individual student's practice. The course will cover the following:

- Advanced health assessment through a process of identifying a presenting problem, taking a health history pertinent to and articulating a systems review
- Clinical reasoning processes and effective clinical decision making strategies supported by theoretical frameworks
- In depth assessment and clinical examination of the following systems:
 - Respiratory
 - Cardiovascular
 - Neurological
 - Abdominal
 - Psychological
- Knowledge and skill in the application of health assessment tools and frameworks
- Skills and confidence in communicating assessment outcomes with health consumers and health professionals from the interdisciplinary team both orally and in writing
- Accurate midwifery documentation that maintains confidentiality of information
- Current research and its application to advanced health assessment.

Course learning objectives (CLOs)

This course supports registered midwives to develop assessment and clinical decision-making skills or complex maternity care. It builds on the basic competence achieved at undergraduate registration in order to prepare midwifery clinicians who are innovative leaders in their field.

Students who pass this course will be able to:

1. Integrate systematic assessment and an understanding of pathophysiology for decision-making within complex maternity care
2. Apply current knowledge and research in the support of clinical decision-making in complex maternity care
3. Critique the role of the midwife in the provision of complex maternity care

Teaching format

Teaching and learning in the programme employs a variety of formats and approaches. There will be two two-day Schools in addition to a distance component that is supported by Blackboard. Knowledge and understanding are mainly developed through formal lectures both by core academic staff and by specialists in the field. Lectures are typically coupled with experiential learning formats, including small group work and clinical assessment workshops. Following on from this, interactive peer-led learning is encouraged that takes advantage of the diverse clinical nature of the student population.

Mandatory course requirements

In addition to achieving an overall pass mark of 50%, students must:

1. Attend all Schools to engage in class discussion and problem solving.

2. Achieve at least 35% for each assessment in order to demonstrate the achievement of all the CLOs of the course.

Any student who is concerned that they have been (or might be) unable to meet any of the MCRs because of exceptional personal circumstances, should contact the course coordinator as soon as possible.

Workload

As a guide each 30-point course at the Graduate School requires students to allocate approximately 10 hours per point for self-directed study, research, assessments and attendance at Schools. Consequently 300 hours should be spread evenly over the 12 week trimester.

This course is comprised of approximately 44 hours of contact time for lectures, group work, practical demonstrations with the average time notionally assigned for the completion of each assessment task being:

1. Assessment 1 Online case presentation (40%): 50 hours
2. Assessment 2 Case report (60%): 100 hours

SECTION 3: ASSESSMENT INFORMATION

Assessment items and workload per item		%	CLO(s)	Due date
1	Online presentation (30 minutes)	40%	1,2,	8 April
2	Case report (Max 4000 words)	60%	1,2,3	17 June

Approval is required in writing from the Course Coordinator if you wish to use work you have submitted from a previous course or have written for your organisation.

Marking criteria for each assessment will be made available on Blackboard.

Assignment Number One

Assignment: **Online presentation**

Due Date: 4 - 8 April 2016. Submit handouts by Friday 15 April

This assignment is worth 40% of your final grade

For this assignment you will prepare a PowerPoint presentation which is presented to your classmates and course coordinator via the videoconferencing platform Zoom

The presentation is a critical evaluation of a secondary care scenario from your practice which includes history, underlying pathophysiology, examination and diagnosis, and management strategies derived from current best practice guidelines or relevant literature. Allow 20 minutes for the presentation and 10 minutes for questions).

Prepare and include a schema which describes the decision-making paths taken by you in this scenario and identifies the elements influencing your direction.

The Zoom presentation must be delivered in the week of 4 April in normal work time (i.e. 0900-1700). Presentation times should be booked through the course coordinator by email no later than Friday 18 March 2016. A schedule of presentations will be sent to all students on Monday 21 March 2016. Please arrange to be available for ALL presentations during the week of 4 – 8 April 2016.

Students are required to download zoom (<https://zoom.us>) - You will be shown how to use Zoom during the School One (free for the first 40 minutes).

A handout of the PowerPoint slides and schema will be given to your classmates to create a portfolio of scenarios with the latest research and the schema for decision-making at the School Two.

Assignment Number Two

Assignment: **Case Report**

Due Date: Friday 17 June

Word Count: Maximum length 4000

This assignment is worth 60% of your final grade

Prepare a case report based on a complex care scenario from your clinical practice.

Choosing a different topic than in assignment #1, you should introduce why the case report should interest midwifery readers, and should cover assessment, diagnosis, decision-making, management and communication around a specific area of complex maternity care

Describe the role of the midwife in the planning and provision of care, the midwife's role in the devolving relationship with the women and her family and with others in the multidisciplinary team.

Prepare your report as a journal-ready publication (this will be discussed in class).

Submission and return of work

For submission details, please see individual assessment items. Student coursework assignments submitted by the due date will normally be returned with feedback within three weeks of the due date.

Extensions

An extension to a deadline will only be considered where there are extenuating circumstances. An application for an extension must be made by you in writing/e-mail to the course coordinator at least 24 hours before the due date. When communicating your request you must include the following information:

- Name, student number and contact details
- Course code
- Date of submission and request date for new submission
- Reason for extension request

Upon receipt of your request, course coordinators may grant an extension of up to 2 weeks. Any further request for an extension may require Head of School approval.

Penalties

Late assignments or assignments with extensions may be subject to delays in marking and may not receive comprehensive feedback.

A penalty will be incurred for late submission of work **where no prior arrangement** has been made as follows:

- Work submitted up to 7 days after the due date without an extension will receive a 2 grade penalty. For example a B+ to a B-.
- Work submitted 8-14 days after the due date without an extension will receive a 4 grade penalty. For example a B+ to a C.
- Work submitted more than 15 days late without an extension will not be marked and will receive an 'E' (fail) grade.

SECTION 4: ADDITIONAL INFORMATION

Set text

There is no set text for this course.

Pre-Readings

Students are encouraged to read widely and to access relevant books, journals and databases such as the Cochrane Library. Students are advised to access and become familiar with the maternity service documents from the following sites:

<https://www.health.govt.nz/system/files/documents/publications/national-maternity-monitoring-group-annual-report-2015-dec15.pdf>

<https://www.health.govt.nz/system/files/documents/publications/nz-maternity-stds-sept2011.pdf>

<https://www.health.govt.nz/nz-health-statistics/health-statistics-and-data-sets/new-zealand-maternity-clinical-indicators-series>

<https://www.health.govt.nz/publication/new-zealand-maternity-clinical-indicators-2013>

<https://www.health.govt.nz/publication/section-88-primary-maternity-services-notice-2007>

<https://www.health.govt.nz/publication/maternity-consumer-survey-2014>

<https://www.health.govt.nz/publication/screening-diagnosis-and-management-gestational-diabetes-new-zealand-clinical-practice-guideline>

<https://www.health.govt.nz/publication/diabetes-pregnancy>

<https://www.health.govt.nz/publication/guidelines-consultation-obstetric-and-related-medical-services-referral-guidelines>

<https://www.health.govt.nz/publication/hapu-ora-wellbeing-early-stages-life>

<http://www.hqsc.govt.nz/publications-and-resources/publication/2123/>

www.hqsc.govt.nz/

Recommended reading

Gibbs, D., & Arulkumaran, S. (1997). *Fetal monitoring in practice*. Boston: Butterworth-Heinmann.

James, D., Steer, P., Weiner, C., & Gonik, B. (Eds.). (1999). *High risk pregnancy management options*. London: WB Saunders.

Pairman, S., Pincombe, J., Thorogood, C., & Tracy, S. (2015). *Midwifery Preparation for Practice*, 3rd edition. Sydney: Elsevier

Stables, D. (2005). *Physiology in childbearing: With anatomy and related bioscience* (2nd ed.). Edinburgh: Elsevier.

Hogan-Quigley, B., Palm, M. L., & Bickley, L. S. (2012). *Bates nursing guide to physical examination and history taking*. Philadelphia: Lippincott Williams and Wilkins.

Jarvis, C. (2011). *Pocket companion for physical examination and health assessment* (6th ed.). St Louis: Saunders.

Talley, N. J., & O'Connor, S. (2010). *Clinical examinations: A systematic guide to physical diagnosis*. (6th ed.). New South Wales: Churchill Livingstone.

Student feedback

Previous student feedback on this course indicated that students found the content to be stimulating and highly relevant to the subject matter. Previous feedback indicated students felt the course needed a stronger midwifery focus and the Objective Structured Clinical Examination (OSCE) omitted. These changes have been made.

Student feedback on University courses may be found at www.cad.vuw.ac.nz/feedback/feedback_display.php.

Ethical conduct

Students are expected to adhere to ethical principles in all aspects of their coursework. This applies to academic integrity and also to the way information about, or from, individuals in the practice setting is managed. Good ethical practice must be maintained in all learning activities. The Human Ethics Committee at Victoria University of Wellington has granted approval for the incorporation of data or observations from patient/client/individuals into coursework from the Graduate School of Nursing, Midwifery and Health, and expects adherence to the instructions below.

Students are expected to adhere to their professional codes of conduct and standards, relevant legislative frameworks and contractual obligations to any employing organisation at all times. In addition, all students in classes where assignments might include observations, reports, images, photographs or descriptions of individuals (patients or colleagues) with whom they have worked in a clinical or practice setting as part of an assignment, must:

1. Read and sign the "Information for using individual data in an assignment: Student agreement statement"
2. Determine whether verbal or written informed consent is required, according to the guidelines provided in the student agreement statement and in consultation with their course coordinator if they are unsure;
3. Provide the patient/client/individual, or the parent/guardian of the child, whose data they intend to use with full information about how they intend to obtain and use the data;
4. Provide written information and obtain written informed consent if required.

Should students have any concerns about ethical aspects of their course requirements they should discuss them with the course coordinator.

Your Course Coordinator will discuss the ethical implications and special requirements (if any) for this particular course.

Other important information

The information above is specific to this course. There is other important information that students must familiarise themselves with, including:

- Academic Integrity and Plagiarism: www.victoria.ac.nz/students/study/exams/integrity-plagiarism
- Academic Progress: www.victoria.ac.nz/students/study/progress/academic-progress (including restrictions and non-engagement)
- Dates and deadlines: www.victoria.ac.nz/students/study/dates
- FHSS Student and Academic Services Office: www.victoria.ac.nz/fhss/student-admin
- Grades: www.victoria.ac.nz/students/study/progress/grades
- Special passes: refer to the *Assessment Handbook*, at www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf
- Statutes and policies including the Student Conduct Statute: www.victoria.ac.nz/about/governance/strategy

- Student support: www.victoria.ac.nz/students/support
- Students with disabilities: www.victoria.ac.nz/st_services/disability
- Student Charter: www.victoria.ac.nz/learning-teaching/learning-partnerships/student-charter
- Subject Librarians: <http://library.victoria.ac.nz/library-v2/find-your-subject-librarian>
- Terms and conditions: www.victoria.ac.nz/study/apply-enrol/terms-conditions/student-contract
- Turnitin: www.cad.vuw.ac.nz/wiki/index.php/Turnitin
- University structure: www.victoria.ac.nz/about/governance/structure
- Victoria graduate profile: www.victoria.ac.nz/learning-teaching/learning-partnerships/graduate-profile
- VUWSA: www.vuwsa.org.nz

Blackboard Information

Students enrolling for this course will need access to the Victoria flexible learning system (Blackboard) via the Internet.

Blackboard is an online environment that supports teaching and learning at Victoria by making course information, materials and learning activities available online via the internet. Blackboard provides web-based access to course content, assessment, communication and collaboration tools. Instructions for using this will be provided as part of timetable during the 1st School. Students will need to be able to access the Internet on a regular basis.

The following software, which is necessary for using material on Blackboard, is freely available to download from the internet if you don't already have it:

- Netscape Communicator v 4.78 or higher (v. 7.1 recommended) OR
- Microsoft Internet Explorer v. 5.2.x or higher
- MS Windows 2000 or XP/ MacOS 9 or Mac OS X.2 or higher

Other software: Adobe Acrobat Reader - free download from www.adobe.com/products/acrobat

Students are encouraged to use Endnote to manage the research material they use and cite. Endnote can be obtained at <http://library.victoria.ac.nz/library/resources/guides/endnote.html>

Microsoft Office or Microsoft Viewers. The viewers can be downloaded free of charge from: www.microsoft.com/office/000/viewers.asp

How to log onto Blackboard

- Open a web browser and go to myVictoria.ac.nz
- Enter your account username which you can find in your *Confirmation of Study* sheet
- It is usually made up of 6 letters of your last name and 4 letters of your first name
- Enter your password. If you have never used Victoria computer facilities your initial password is your student ID number
- Click on the Blackboard icon
- Alternatively, if you want to access Blackboard without going through the myVictoria portal, just log on at <http://blackboard.vuw.ac.nz>

Off Campus access

Blackboard is available from any location where you can access the Internet. This may be your home, work or an Internet café.

Problems with access? Contact ITS service desk **04 463 5050**