

#### FACULTY OF HUMANITIES AND SOCIAL SCIENCES

#### **GRADUATE SCHOOL OF NURSING, MIDWIFERY AND HEALTH**

# **HLTH 531: Nurse Practitioner Practicum**

30 POINTS TRIMESTER 2 & 3 2016

## Key dates

Trimester dates: 11 July to 17 February 2017 Mid-trimester break: 22 August to 4 September 2016 Christmas break: 23 December to 8 January 2017

Last assessment item due: 17 February 2017

Withdrawal dates: Refer to www.victoria.ac.nz/students/study/withdrawals-refunds.

If you cannot complete an assignment or sit a test in the last three weeks of teaching, or an examination, it may instead be possible to apply for an aegrotat (refer to <u>www.victoria.ac.nz/students/study/exams/aegrotats</u>).

# **SECTION 1: OPERATIONAL INFORMATION**

## **Class times and locations**

#### 1<sup>st</sup> School

Dates:	Friday 5 August 2016
Times:	0900 - 1630
Venue:	CS803, Level 8, Clinical Services Building (CSB), Wellington Regional Hospital,
	Riddiford St, Newtown, Wellington

#### 2<sup>nd</sup> School

Dates:	Friday 30 September 2016
Times:	0900 - 1630
Venue:	CS802, Level 8, Clinical Services Building (CSB), Wellington Regional Hospital,
	Riddiford St, Newtown, Wellington

#### 3<sup>rd</sup> School

Dates:	Friday 9 December 2016
Times:	0900 - 1630 CS202 Lovel & Clinical Services Building (CSB), Wellington Begional Heapital
Venue:	CS802, Level 8, Clinical Services Building (CSB), Wellington Regional Hospital, Riddiford St, Newtown, Wellington

#### 4<sup>th</sup> School

Dates:	Friday 17 February 2017
Times:	0900 - 1630
Venue:	CS801, Level 8, Clinical Services Building (CSB), Wellington Regional Hospital, Riddiford St, Newtown, Wellington

#### **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**

Rebecca Zonneveld Ph: 04 463 6652 Email: <u>rebecca.zonneveld@vuw.ac.nz</u> Office hours: Fridays 0800 – 1630

Betty Poot Ph: 04 463 6151 Email: <u>betty.poot@vuw.ac.nz</u> Office hours: Fridays 0800 – 1600

#### Administrator

Ph: 04 463 5363 Email: <u>nmh@vuw.ac.nz</u> Office hours: Monday to Friday 0900 - 1600

#### **Office Hours**

The Graduate School office will be open 09.00 – 16.00 weekdays from Tuesday 5 January 2016 and close on Thursday 22 December 2016. The office will then reopen again on Monday 9 January 2017.

Please contact the course coordinator directly either by telephone or email should you wish to make an appointment or discuss course related issues.

#### **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 email.

# **SECTION 2: COURSE INFORMATION**

## Prescription

This course provides an opportunity for Nurse Practitioner (NP) students to synthesise and apply all previous Master's course learning. Note: Students must have identified suitable mentor/s before commencing this course.

## **Course content**

Students will complete a total of [no less than] 200 hours of supervised clinical training as "student NPs". These hours are to be performed outside of/separate to the normally rostered hours for nurses in their work environment, and will be strictly for learning/academic purposes. They may occur during any shift, but shall not exceed 12 hours in length. Students will keep a log of their hours, types of medical presentations, and interventions for all patients seen (e.g. "new surgical consult assessment", Histories of Presenting Illness (HPI), progress note, follow up visit, patient education).

This supervised training will be performed within the designated trimesters in an area of practice relevant to the cumulative, previous experience of the nurse candidate and their course of study in graduate school (e.g. acute care settings for nurses with background in acute medical/surgical, intensive care, or ED; outpatient GP, clinic or urgent care settings for those with expertise in general practice). Qualified preceptors include: [approved] Registrars, Consultants, General Practitioners and/or Nurse Practitioners.

In addition to the above mentioned clinical hours, students will meet with one of the Course Coordinators (this may include one site visit), other students and relevant colleagues in seminar sessions where advanced practice clinical and leadership topics will be presented and debated.

# **Course learning objectives (CLOs)**

Students who pass this course will be able to:

- 1. Demonstrate achievement of the NCNZ Nurse Practitioner scope of practice
- 2. Demonstrate understanding of the professional role of the Nurse Practitioner in providing clinical leadership to population/client groups and within the profession of nursing
- 3. Perform evidence-informed comprehensive health histories and examinations
- 4. Formulate and justify an appropriate care plan including investigations, diagnosis, differential diagnosis and medication regimen
- 5. Demonstrate the competencies required for safe prescribing within professional and regulatory frameworks.

# **Teaching format**

This course is delivered via four face-to-face seminar type block Schools at the Graduate School of Nursing Midwifery & Health. The days will be a mix of lectures and small group activities. A distance component supported by Blackboard forms part of the course and supports student achieving their learning objectives.

## Mandatory course requirements

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

 Attend all Schools unless under special circumstances prior arrangements have been made with the course coordinator. Expert clinicians and nurse practitioners with specialist knowledge and experience in therapeutics, diagnostics and prescribing present and participate in interactive activities with students. This enables students to develop critical awareness of therapeutics, diagnostics and prescribing informing their scope of nurse practitioner practice.

- 2. Achieve at least 50% for each assessment in order to demonstrate the achievement of all the course learning objectives of the course. This is required by Nursing Council of New Zealand for the competencies of the nurse practitioner.
- 3. Complete 200 hours of supervised clinical training.

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 School year, breaks, and exam period. This course comprises approximately 30 hours of course contact time for lectures. The amount you should notionally assign to the completion for each assignment is as follows:

- 1. Assignment one: Portfolio (75%) 200 hours
- 2. Assignment two: Oral presentations: (25%) 70 hours

(In addition completing 200 hours of supervised clinical training as a professional requirement).

# **SECTION 3: ASSESSMENT INFORMATION**

# Assessment

Assessment items and workload per item		%	CLO(s)	Due date
Portfolio:				
1.	3 histories of presenting illness/complaint	25%	3, 4 & 5	1/9/16, 29/9/16, 27/10/16
2.	Written clinical and medication log (200 hours)	25%	2, 3, 4 & 5	9 February 2017
3.	Written evidence of meeting NCNZ competencies	25%	1, 2, 3, 4 & 5	20 January 2017
Oral presentation (Viva)		25%	2, 3, 4 & 5	17 February 2017

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

A letter of academic commendation with be given to outstanding students who complete this course with a pass mark of 75% or above for their NP portfolio.

## Assessment number one: Portfolio part 1

Submission of 3 written case reports/studies of histories of presenting illness/complaint (HPI)

Due Dates:	Thursday 1 September 2016		
	Thursday 29 September 2016		
	Thursday 27 October 2016		
Word limit:	10 pages maximum (for each case report)		
This assessment is worth 25% of your final grade			

Students will submit three examples of histories of presenting illness/complaint from their practicum placement environment.

- 1. Chief complaint/history of presenting complaint/illness
- 2. Full history:
  - Demographics
  - Statement of reliability
  - Past medical history
  - Family history
  - Personal and social history
  - Medication history and current medications
  - Review of systems detailing any organ impairment

- 3. Physical examination
- 4. Review of previous laboratory tests and ordering /review of new tests
- 5. Diagnosis/differential diagnoses(es)
  - List all the differential diagnoses and discuss how these were eliminated by you until final diagnosis (es) were identified
- 6. Patient treatment plan.
  - Include problem identification and prioritisation
  - Include interventions/treatments, including health education
  - The patients attitude and expectations, including patients participation in the decisionmaking/health care plan, his/her ability to participate in the treatment plan, self-management goals
  - Show a nursing focus
- 7. Drug therapy assessment, prescribing, monitoring and evaluation
  - List all medications you have prescribed for the patient and the rationale for their inclusion as part of care (ie indication /purpose for drug)
  - Discuss pharmacodynamics, pharmacokinetics, dosing and administration issues
  - Discuss any adverse effects, appropriateness for the patient-contraindications/patient precautions
  - List the potential adverse reactions for each of the medications prescribed
  - Identify any potential emergencies or crises arising from the use of these medications and outline how you would address these
  - Discuss how medications were monitored
  - Discuss effectiveness
  - Discuss any revisions in plan of care or referrals made based upon response to your initial therapy
- 8. Collaboration
  - Outline any collaboration with other health professionals
- 9. Review of patient outcomes and reflection on your practice
  - Evaluation of your patients responses to intervention(s) and /or effectiveness of the plan and appropriate modification of the care plan
  - Describe the nursing model or framework that underpinned and guided your practice in caring for this patient
- 10. Sample prescription

Please submit these assessments via Blackboard.

# Assessment number one: Portfolio part 2

#### Written clinical and medication logs

Due Date: Thursday 9 February 2017

This assignment is worth 25% of your final grade

Please submit:

- A log of all clinical presentations encountered in your practicum. This log shall include age, gender, major diagnoses, and your action taken (i.e. initial H+P, on-going in-patient assessment, medications, (dose, length of treatment, considerations- renal function, liver function) medication adjustments, follow up consultation, referral letters ,, discharge summary/education, procedure performed, etc.). Also should include your level of involvement in decision making.
- This must be 200 hours of supervised practice. The hours must be verified (signed by your clinical mentor)

#### No student log shall contain any identifiable/personal medical information.

Please include:

- Medications log
- Mentor feedback form
- Signed supervisor's attestation of competence to prescribe and placement agreement.
- Log of hours, verified by your mentor.

# Mentor feedback is reviewed by the course coordinator and considered when awarding the final grade for this assessment

Please submit the verified logs through Blackboard.

# Assessment number one: Portfolio Part 3

#### Written evidence of meeting Nursing Council New Zealand competencies

Due Date: Friday 20 January 2017

This assessment is worth 25% of your final grade

#### Please submit:

Written evidence of meeting NCNZ competencies, following the Guidelines for submitting a portfolio for registration in the nurse practitioner scope of practice as per NCNC guidelines.

#### **Content Guide**

Section one:

- A current Curriculum Vitae
- An area of practice and philosophical statement

Section two:

• Professional references/attestations

Section Three:

• Education

#### Section Four:

- Two clinical case studies.
- Case studies must not exceed ten pages.

Section Five:

• Professional activities and leadership

Section Six:

• Professional Development

Section Seven:

• Teaching

Section Eight:

• Miscellaneous

#### Please submit this as an ePortfolio or hardcopy mailed in.

# Assessment number two: Oral Presentation/Viva

Due Date: Friday 17 February 2017

This assessment is worth 25% of your final grade

The oral examination/viva is the final assessment. The aim of the viva is to examine the student's clinical assessment, clinical reasoning, diagnostic decision making knowledge and treatment plans in response to a clinical scenario. This is an open book assessment and Wi-Fi is available.

For the oral examination/viva the student will be given a clinical scenario relevant to the area of practice. Time frames for this assessment include 10 minutes preparation time, 10 minutes for additional information gathering and 20 minutes for panel questions.

#### Process:

You will be given a case scenario which includes a client presenting problem, past health history and medications. You will have 10 minutes preparation time to consider the scenario and decide on any additional information required, differential diagnoses, potential diagnostics and a potential treatment plan that includes prescribing.

After the 10 minutes you will be given the opportunity to elicit more information about the client from the panel. This further information may include further health history, diagnostic information including results. From this information you will articulate your diagnosis including differential diagnoses and treatment plan that includes prescribing for this case scenario.

There will be questions from the panel. These may include: pathophysiology of the presenting complaint, evidence based practice, ordering and interpretation of diagnostic tests, treatment options including prescribing, clinical reasoning, follow up and referral.

# 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.

#### Other marking penalties

Assignments may also be penalised for poor presentation and for exceeding or being below the word limit by 10%.

# **SECTION 4: ADDITIONAL INFORMATION**

### Practicum arrangements

The student is responsible for arranging the practicum/placement and for arranging the clinical mentor (A Medical Practitioner or Nurse Practitioner employed by the Health Provider).

All practice undertaken by the student must be conducted under the supervision of a Medical Practitioner or by a qualified Nurse Practitioner employed by the Health provider ("Clinical Mentor").

## Set texts

There is no set text for this course.

### **Recommended reading**

- de Vries, T. P. G. M., Henning, R. H., Hogerzeil, H. V., & Fresle, D. A. (2011) *The World Health Organization good guide to prescribing: A practical manual*. Available for free download at the following URL: <u>http://apps.who.int/medicinedocs/en/d/Jwhozip23e/#Jwhozip23e</u>
- Mckenna, L., & Mirkov, S. (2014). *Australia New Zealand nursing & midwifery drug handbook* (7<sup>th</sup> ed.). Sydney: Wolter Kluwer Lippincott Williams & Wilkins.
- Maling, T., Burgess, C., & Cameron, C. (2010). *Clinical pharmacology and therapeutics* (12<sup>th</sup> ed.). Wellington: School of Medicine and Health Sciences, University of Otago, Wellington.

Students will be asked to read current journal articles and consult websites from a list with links posted on Blackboard. All will be accessible via Blackboard links or will be posted as e-reserve at the Victoria electronic library.

## Student feedback

Feedback was obtained in 2015 that was positive for the HLTH 531 course. An enhancement made to this course has involved decreasing the number of HPIs to 3, changing the oral viva to a clinical scenario and submission of a portfolio. Further enhancements made to this course, based on the feedback of previous students, will be covered during the course.

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

## **Ethics 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: <u>www.victoria.ac.nz/students/study/exams/integrity-plagiarism</u>
- Academic Progress: <u>www.victoria.ac.nz/students/study/progress/academic-progess</u> (including restrictions and non-engagement)
- Dates and deadlines: <u>www.victoria.ac.nz/students/study/dates</u>
- FHSS Student and Academic Services Office: <u>www.victoria.ac.nz/fhss/student-admin</u>
- Grades: <u>www.victoria.ac.nz/students/study/progress/grades</u>
- Special passes: refer to the Assessment Handbook, at <u>www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf</u>
- Statutes and policies including the Student Conduct Statute: <u>www.victoria.ac.nz/about/governance/strategy</u>
- Student support: <u>www.victoria.ac.nz/students/support</u>
- Students with disabilities: <u>www.victoria.ac.nz/st\_services/disability</u>
- Student Charter: <u>www.victoria.ac.nz/learning-teaching/learning-partnerships/student-charter</u>
- Subject Librarians: <u>http://library.victoria.ac.nz/library-v2/find-your-subject-librarian</u>
- Terms and conditions: <u>www.victoria.ac.nz/study/apply-enrol/terms-conditions/studentcontract</u>
- Turnitin: www.cad.vuw.ac.nz/wiki/index.php/Turnitin
- University structure: <u>www.victoria.ac.nz/about/governance/structure</u>
- Victoria graduate profile: <u>www.victoria.ac.nz/learning-teaching/learning-partnerships/graduate-profile</u>
- VUWSA: <u>www.vuwsa.org.nz</u>

## **Blackboard Information**

Students enrolling for this course will need regular internet access to engage with the online Victoria learning platform (Blackboard).

Blackboard is an online environment that supports teaching and learning at Victoria by making course information, materials and learning activities available online. Blackboard provides webbased access to course content, assessment, communication and collaboration tools.

#### How to log onto Blackboard

- Open a web browser and go to <a href="https://my.vuw.ac.nz/">https://my.vuw.ac.nz/</a>
- Enter your student username which you will find in your Confirmation of Study sent via email. It is usually made up of 6 letters of your last name and 4 letters of your first name e.g. Bart Simpson's username would be 'simpsobart'

- Enter your password. If you have never logged in before your initial password should be 'Vuw' followed by a hyphen and your student ID number e.g. Vuw-123456789
- Click on the Blackboard icon
- Alternatively, if you want to access Blackboard without going through the myVictoria portal, just log on at <a href="http://blackboard.vuw.ac.nz">http://blackboard.vuw.ac.nz</a>

#### **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