Description: Immunization Nurse

<table>
<thead>
<tr>
<th>Subject</th>
<th>Cat-nbr</th>
<th>Class</th>
<th>Term</th>
<th>Mode</th>
<th>Units</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANP</td>
<td>5002</td>
<td>54360</td>
<td>2006</td>
<td>EXT</td>
<td>1.00</td>
<td>Toowoomba</td>
</tr>
</tbody>
</table>

**Academic group:** FOSCI  
**Academic org:** FOS004  
**Student contribution band:** National Priority Nursing  
**ASCED code:** 060399

**STAFFING**  
Examiner: Cheryl Perrin  
Moderator: Roslyn Reilly

**OTHER-REQUISITES**  
Pre-requisite: The enrolling student must be a registered nurse with at least 6 months clinical experience.

**RATIONALE**  
In this course registered nurses will acquire the non-emergency skills and knowledge necessary for immunization of the child and adult. The philosophy underpinning this course is that of Primary Health Care.

**SYNOPSIS**  
In this course, students will, through the integration of clinical practice and theory, develop the skills and knowledge required for the immunisation care/management of the adult and child in Queensland. This will be achieved by undertaking individual health assessments to ensure the care delivered to each individual is appropriate and culturally safe. The course is designed to enable registered nurses to acquire the skills relative to normal and catch-up immunisation nursing that are necessary across a wide clinical spectrum. It offers advanced practice nurses the opportunity to integrate and apply relevant theory in pharmacology, pharmacokinetics, pharmacodynamics and physiology with the legalities associated with immunisation requirements relating to their area and scope of clinical practice. Students will use Health Management Protocols and Drug Therapy Protocols in the management of immunization situations. Students in this course who are not currently employed in a rural or remote setting are required to undertake 2 weeks of clinical placements. Students who are currently employed in a rural or remote setting will normally undertake at least 1 week clinical placement outside of their current health facility. Assessment of the competence of the nurse will be undertaken in both the clinical and university environments using the Australian Nursing Federation's Competency standards for the Advanced Nurse. This course provides the opportunity for students who successfully pass all requirements, who reside in Queensland and work in rural or remote areas to apply for endorsement as an immunisation nurse.
OBJECTIVES

On successful completion of this course students will be able to:

1. use relevant theoretical frameworks to inform immunization;
2. analyse client situations within their cultural, rural and/or remote context;
3. include clients actively as participants in the processes of care;
4. demonstrate the ability to contribute effectively in collaborative decision making relating to immunization Practice;
5. apply Health Management Protocols and Drug Therapy Protocols in the delivery of immunizations;
6. demonstrate competence in the provision of age appropriate immunization;
7. demonstrate competence in the clinical assessment and management of the client in the non-emergency situation; and
8. demonstrate the following modified DTP competencies: use multiple approaches to decision making in the rural and remote environment (all elements of competency standard 1); manage the care of individuals and groups in the rural and remote environment (elements 2.2, 2.3, 2.4, 2.5, 2.6, 2.7 of competency standard 2); engage in collaborative practice to achieve client outcomes in the rural and remote environment (elements 3.1, 3.2 of competency standard 3); provide a supportive environment for colleagues (element 4.1 of competency standard 4); manage the use of staff and physical resources in the rural and remote environment (element 5.1 of competency standard 5); advocate and protect the rights of individuals or groups in the rural and remote environment (all elements of competency standard 7); engage in activities to improve nursing practice in the rural and remote environment (element 8.1 of competency standard 8); develop therapeutic and caring relationships in the rural and remote environment (elements 9.1, 9.2, 9.7 of competency standard 9); fulfil the conduct requirement of the profession (elements 10.1, 10.2 of competency standard 10); act to enhance the professional development of self (elements 11.1, 11.3 of competency standard 11); function in accordance with legislation and common law (elements 12.2, 12.3, 12.4, 12.5, 12.6 of competency standard 12).

TOPICS

<table>
<thead>
<tr>
<th>Description</th>
<th>Weighting (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Module 1: History Taking Assessment Diagnosis Health Management Protocols and Drug Therapy Protocols (including Mental Health)</td>
<td>20.00</td>
</tr>
<tr>
<td>2. Module 2: Pathophysiology and Pharmacology Pharmacokinetics and Pharmacodynamics</td>
<td>35.00</td>
</tr>
<tr>
<td>3. Module 3: Immunisation of the Adult and Child</td>
<td>45.00</td>
</tr>
</tbody>
</table>

TEXT and MATERIALS required to be PURCHASED or ACCESSSED

ALL textbooks and materials are available for purchase from USQ BOOKSHOP (unless otherwise stated). Orders may be placed via secure internet, free fax 1800642453, phone 07 46312742 (within Australia), or mail. Overseas students should fax +61 7 46311743, or phone +61 7 46312742. For costs, further details, and internet ordering, use the 'Textbook Search' facility at http://bookshop.usq.edu.au click 'Semester', then enter your 'Course Code' (no spaces).
Students in states other than Queensland are required to obtain relevant documents pertaining to their own context of practice.


**REFERENCE MATERIALS**

Reference materials are materials that, if accessed by students, may improve their knowledge and understanding of the material in the course and enrich their learning experience.

'ACIR information for immunization providers' (Available: http://www1.hic.gov.au/general/acir c Ir g a r i g).


Burgess, MA & McIntyre PB , Vaccines and the cold chain: is it too hot or too cold? (Editorial), *MJA July*, Vol 17, no.19, p82.


Centres for Disease Control and Prevention 1996, *Vaccine management: recommendations for handling and storage of selected biologicals*, Atlanta, USA.

(Availableat http://www.cdc.gov/nip/publication/vac_mgt_book.pdf (as at 8/1/06))


**STUDENT WORKLOAD REQUIREMENTS**

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Experience</td>
<td>80.00</td>
</tr>
<tr>
<td>Directed Study</td>
<td>30.00</td>
</tr>
<tr>
<td>Examinations</td>
<td>3.00</td>
</tr>
<tr>
<td>Private Study</td>
<td>140.00</td>
</tr>
</tbody>
</table>
ASSESSMENT DETAILS

<table>
<thead>
<tr>
<th>Description</th>
<th>Marks out of</th>
<th>Wtg(%)</th>
<th>Due date</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLIN CASE STUDY - PHARMACOLOGY</td>
<td>50.00</td>
<td>15.00</td>
<td>11 Aug 2006</td>
</tr>
<tr>
<td>CLIN CASE STUDY - CLIN PROBLEM</td>
<td>100.00</td>
<td>20.00</td>
<td>22 Sep 2006</td>
</tr>
<tr>
<td>CLIN CASE STUDY - IMMUNISATION</td>
<td>100.00</td>
<td>15.00</td>
<td>06 Oct 2006</td>
</tr>
<tr>
<td>IMMUNISATION ASSESSMENT</td>
<td>1.00</td>
<td>0.00</td>
<td>01 Nov 2006</td>
</tr>
<tr>
<td>ANF COMP &amp; SKILLS ASSESS</td>
<td>1.00</td>
<td>0.00</td>
<td>01 Nov 2006</td>
</tr>
<tr>
<td>80 HRS CLINICAL EXPERIENCE</td>
<td>1.00</td>
<td>0.00</td>
<td>01 Nov 2006</td>
</tr>
<tr>
<td>(see note 1)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDICATION ASSESSMENT</td>
<td>1.00</td>
<td>0.00</td>
<td>01 Nov 2006</td>
</tr>
<tr>
<td>3HR OPEN EXAMINATION</td>
<td>100.00</td>
<td>50.00</td>
<td>END S2</td>
</tr>
<tr>
<td>(see note 2)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTES

1. The Examiner will notify students of clinical experience dates. Students must complete 6 hours minimum clinical experience in an immunisation clinic.
2. Examination dates will be available during the Semester. Please refer to the examination timetable when published.

IMPORTANT ASSESSMENT INFORMATION

1 Attendance requirements:
   There are no attendance requirements for this course. However, it is the students’ responsibility to study all material provided to them or required to be accessed by them to maximise their chance of meeting the objectives of the course and to be informed of course-related activities and administration.

2 Requirements for students to complete each assessment item satisfactorily:
   During clinical experience students are required to demonstrate mastery of the modified ANF competencies listed in this course specification during clinical placements, as well as the following skills: (i) immunization clinical assessments; and (ii) medication calculations. Mastery will be assessed by the student's preceptor who will use the forms developed by USQ for this specific purpose. These forms will contain a list of the ANF competencies and the preceptor will be asked to verify the student's competency for each element of each competency. Clinical assessment of mastery of the skills will be assessed by using a case study format developed by USQ. All students must demonstrate that they have achieved the ANF competency standards and clinical assessment skills identified in this course specification. Failure to demonstrate mastery will result in a Fail grade for this course.

3 Penalties for late submission of required work:
   If students submit assignments after the due date without prior approval then a penalty of 5% of the total marks available for the assignment will apply for each working day late.

4 Requirements for student to be awarded a passing grade in the course:
To be assured of receiving a passing grade a student must attempt and achieve an aggregate of 50% of the marks available for the summative assessments. In order to obtain endorsement as an immunization nurse students will also need to get 90% in the examination - this is a requirement of Queensland Health (See Assessment Notes).

Method used to combine assessment results to attain final grade:
The final grades for students will be assigned on the basis of the weighted aggregate of the marks obtained for each of the summative assessment items in the course.

Examination information:
In an Open Examination, candidates may have access to any material during the examination except the following: electronic communication devices, bulky materials, devices requiring mains power and material likely to disturb other students.

Examination period when Deferred/Supplementary examinations will be held:
Any Deferred or Supplementary examinations for this course will be held in the fourth week of the semester following this course offering and the examiner will advise students involved in writing of the date time and location of any such examination.

University Regulations:
Students should read USQ Regulations 5.1 Definitions, 5.6. Assessment, and 5.10 Academic Misconduct for further information and to avoid actions which might contravene University Regulations. These regulations can be found at the URL http://www.usq.edu.au/corporateservices/calendar/part5.htm or in the current USQ Handbook.

ASSESSMENT NOTES

Students who wish to apply to the Queensland Nursing Council (or their local state nurse registration authority) for endorsement as an immunisation nurse must obtain at least 90% in the examination at the end of the semester. Students who will NEVER AT ANY TIME IN THE FUTURE wish to obtain immunisation endorsement for rural and remote practice are only required to obtain 50% of the total available marks in the examination in order to pass ANP5002. However it must be noted that once the course has been completed by you, there will be no option to upgrade this result by any means other than repeating the whole course (ANP5002) should you wish at some time in the future to obtain endorsement in this specialty area of practice.

The due date for an assignment is the date by which a student must despatch the assignment to the USQ. The onus is on the student to provide proof of the despatch date, if requested by the Examiner.

Students must retain a copy of each item submitted for assessment. If requested, students will be required to provide a copy of assignments submitted for assessment purposes. Such copies should be despatched to USQ within 24 hours of receipt of a request being made.

The examiner may grant an extension of the due date of an assignment in extenuating circumstances.

The Faculty will normally only accept assessments that have been written, typed or printed on paper-based media.

Students who do not have regular access to postal services or who are otherwise disadvantaged by these regulations may be given special consideration. They should contact the examiner of the course to negotiate such special arrangements.

In the event that a due date for an assignment falls on a local public holiday in their area, such as a Show holiday, the due date for the assignment will be the next day.
Students are to note on the assignment cover the date of the public holiday for the Examiner’s convenience.

16 Students who have undertaken all of the required assessments in a course but who have failed to meet some of the specified objectives of a course within the normally prescribed time may be awarded the temporary grade: IM (Incomplete - Make up). An IM grade will only be awarded when, in the opinion of the examiner, a student will be able to achieve the remaining objectives of the course after a period of non directed personal study.

17 Students who, for medical, family/personal, or employment-related reasons, are unable to complete an assignment or to sit for an examination at the scheduled time may apply to defer an assessment in a course. Such a request must be accompanied by appropriate supporting documentation. One of the following temporary grades may be awarded IDS (Incomplete - Deferred Examination; IDM (Incomplete Deferred Make-up); IDB (Incomplete - Both Deferred Examination and Deferred Make-up).