Course outline

Code: NUR706
Title: Coordinating Complex Emergency Situations

Faculty of: Science, Health, Education and Engineering
Teaching Session: Semester 2
Year: 2017
Course Coordinator: Chris Kingswell    Phone: 5456 5688    Email: ckingswe@usc.edu.au
Course Moderator: Samantha Walsh      Email: swalsh@usc.edu.au

1. What is this course about?
1.1 Course description
This course aims to increase your knowledge in the principles required for the advanced care of clients in the emergency context and the coordination and management of mass casualty situations. Communication and advocacy in relation to such coordination is emphasised. Essential to advanced level practice is an understanding of the scope of the Registered nurse.

1.2 Course content
The emergency nurse specialty
Care of the paediatric emergency patient
Care of the patient who is ageing and has co-morbidities
Care of the patient with cancer
Care of the patient with acute neurological emergencies
Critical care of the patient in need of ventilation
Critical care of the patient with chest pain
Care of the patient with head injury
Care of the patient with multiple traumas
Coordinating care for multiple patients with critical care needs
External disaster management: infectious disease emergencies
External disaster management: mass-casualty incident management

2. Unit value
12 units
3. How does this course contribute to my learning?

<table>
<thead>
<tr>
<th>On successful completion of this course you should be able to:</th>
<th>You will be assessed on the learning outcome in task/s:</th>
<th>Completing these tasks successfully will contribute to you becoming:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analyse the specialty nursing role within the emergency department.</td>
<td>1, 2, 3</td>
<td>Empowered. Knowledgeable.</td>
</tr>
<tr>
<td>Critique and analyse available evidence and apply it to the care of a patient with complex needs within an emergency department.</td>
<td>1, 2</td>
<td>Creative and critical thinkers. Knowledgeable.</td>
</tr>
<tr>
<td>Analyse available evidence and apply it to the coordination of nursing teams caring for multiple patients within an emergency department.</td>
<td>3</td>
<td>Empowered. Creative and critical thinkers.</td>
</tr>
<tr>
<td>Analyse and evaluate evidence of external emergencies and prioritise actions for emergency department nursing teams to respond to patient surges.</td>
<td>3</td>
<td>Creative and critical thinkers. Knowledgeable.</td>
</tr>
</tbody>
</table>

4. Am I eligible to enrol in this course?

Refer to the Undergraduate Coursework Programs and Awards - Academic Policy for definitions of “pre-requisites, co-requisites and anti-requisites”

4.1 Enrolment restrictions

Students must be enrolled in SC741 or SC742

4.2 Pre-requisites

Nil

4.3 Co-requisites

Nil

4.4 Anti-requisites

Nil

4.5 Specific assumed prior knowledge and skills (optional)

It is recommended students have completed NUR 705 Responding in the Emergency Context.

5. How am I going to be assessed?

5.1 Grading scale

Standard – High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL)
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#### 5.2 Assessment tasks

<table>
<thead>
<tr>
<th>Task No.</th>
<th>Assessment Tasks</th>
<th>Individual or Group</th>
<th>Weighting %</th>
<th>What is the duration / length?</th>
<th>When should I submit?</th>
<th>Where should I submit it?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Essay</td>
<td>Individual</td>
<td>25%</td>
<td>2000 words</td>
<td>Week 5</td>
<td>Safe Assign</td>
</tr>
<tr>
<td>2</td>
<td>Poster literature review</td>
<td>Individual</td>
<td>40%</td>
<td>2000 words</td>
<td>Week 9</td>
<td>Safe Assign</td>
</tr>
<tr>
<td>3</td>
<td>Audiovisual presentation</td>
<td>Individual</td>
<td>35%</td>
<td>10 minutes</td>
<td>Week 13</td>
<td>Safe Assign</td>
</tr>
</tbody>
</table>

### Assessment Task 1: Essay

**Goal:** The goal is for you to demonstrate your knowledge of the scope of practice of specialist nursing in the context of emergency department care. This knowledge will assist you in the application to particular emergency care contexts and situations.

**Product:** In an essay format you will analyse the role of specialist nursing in emergency departments. You will consider the key practices and skills required for safe capable practice in triage, appraise nurse initiated diagnostic testing and treatments and compare and contrast different tools and approaches that are applied to the care and management of complex patient presentations in emergency departments and general wards. You will examine these aspects of specialist emergency department nursing taking into consideration professional and ethical standards for practice.

**Format:** This 2000 word essay is an individual assignment

**Criteria**

- Identification and discussion of scope of practice
- Identification and discussion of professional and ethical standards
- Identification and discussion of relevant specialist nurse initiated practices.
- Analysis and interpretation of different approaches to assessment and management of complex patients within emergency and across general inpatient wards
- Information literacy: use of sources and citations
- Written presentation including structure, grammar
- Application of referencing protocol (Harvard or APA 6th edn.)

**Generic skill assessed**

<table>
<thead>
<tr>
<th>Skill assessment level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information literacy</td>
</tr>
<tr>
<td>Communication</td>
</tr>
</tbody>
</table>

**Skill assessment level**

- Specialised

### Assessment Task 2: Literature review poster

**Goal:** The goal is for you to review and evaluate recent evidence regarding the treatment and management of a complex care patient within an emergency department.

**Product:** You produce an electronic poster presenting a review of recent literature regarding the care of a complex patient presentation to an emergency department, including recommendations for best practice assessment, management and treatment.

**Format:** This is an individual assignment. The electronic poster will be in a format to meet the submission requirements for a nursing conference or seminar. The electronic poster will be submitted as a powerpoint slide. Presenters may choose to add a pre-recorded narration of one minute duration. Narration should focus on aim, key findings, conclusion and application to practice.

**Criteria**

You will demonstrate the following criteria:
Information literacy: search strategy, sources, citations
Analysis of recent evidence (>5 years) concerning assessment, care, treatment of a complex care patient presentation to an emergency department
Analysis of recent evidence (>5 years) concerning indicators of changing health status in this same patient
Rationale for the poster provided as a brief narration
Written presentation including structure and grammar
Visual presentation of material in poster format
Application of referencing protocol (Harvard of APA 6th edn.)

**Assessment Task 3: Audio-visual presentation**

**Goal:** You will analyse the role and responsibilities of the emergency nurse team leader and determine what actions are necessary to respond to an external emergency.

**Product:**
You will develop a 10 minute audiovisual presentation on the preparation of an emergency department for a patient surge due to an external emergency.
You will develop a one page summary with an attached reference list to accompany the audiovisual presentation.

**Format:**
This 10 minute audiovisual presentation is an individual assignment. The audiovisual presentation can be in the form of an MP4 file, a narrated PowerPoint presentation or another platform upon negotiation. The presentation will be aimed at educating junior registered nurses preparing for the emergency nurse team leader role.

**Criteria**
You will demonstrate the following criteria:
- Discuss the role of the emergency department nursing team leader
- Analysis of recent evidence (>10 years) of emergency department issues: patient flow, access block, crowding and ramping
- Analysis of recent evidence (>10 years) regarding external emergencies
- Analysis of recent evidence (>10 years) regarding emergency departments responding to external emergencies
- Presentation of an audiovisual educational product for emergency nurses
- Application of referencing protocol (Harvard of APA 6th edn.)

**5.3 Additional assessment requirements**

Eligibility for Supplementary Assessment
Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

a) The final mark is in the percentage range 47% to 49.4%
b) The course is graded using the Standard Grading scale
c) You have not failed an assessment task in the course due to academic misconduct.
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Blackboard
As a student enrolled in this course you will have access to course information on the Blackboard site. You are strongly recommended to log onto the course site on a regular basis. All course announcements, course changes, posting of course materials and grades (via My Interim Results) will be accessed through Blackboard. It is your responsibility to ensure you have adequate internet access (either off campus or on-campus) in order to access Blackboard regularly and to complete required assessment tasks.

Safe Assign
In order to minimise incidents of plagiarism and collusion, this course may require that some of its assessment tasks are submitted electronically via Safe Assign. This software allows for text comparisons to be made between the students submitted assessment item and all other work that Safe Assign has access to. If required, details of how to submit via Safe Assign will be provided on the Blackboard site of the course.

5.4 Submission penalties
Late submission of assessment tasks will be penalised at the following maximum rate:

- 5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task.
- 10% (of the assessment task’s identified value) for the third day
- 20% (of the assessment task’s identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task.
- A result of zero is awarded for an assessment task submitted after seven days from the date identified as the due date for the assessment task.

Weekdays and weekends are included in the calculation of days late.
To request an extension you must contact your course coordinator to negotiate an outcome.

6. How is the course offered?
6.1 Directed study hours
Equivalent of 3 hours per week online learning

6.2 Teaching semester/session(s) offered
Sippy Downs: Semester 2

6.3 Course activities

<table>
<thead>
<tr>
<th>Teaching Week / Module</th>
<th>What key concepts/content will I learn?</th>
<th>What activities will I engage in to learn the concepts/content?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Directed Study Activities</td>
</tr>
<tr>
<td>1</td>
<td>The emergency nursing specialist</td>
<td>Blackboard, Padlet, Prescribed readings</td>
</tr>
<tr>
<td>2</td>
<td>Care of the paediatric patient</td>
<td>Blackboard, Padlet, Prescribed readings</td>
</tr>
<tr>
<td>3</td>
<td>Care of the patient who is ageing and has comorbidities</td>
<td>Blackboard, Padlet, Prescribed readings</td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th></th>
<th>Care of the patient with cancer</th>
<th>Blackboard, Padlet, Prescribed readings</th>
<th>On line learning materials, Assignment 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Care of the patient with acute neurological emergencies</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 1</td>
</tr>
<tr>
<td>6</td>
<td>Critical care of the patient in need of ventilation</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 2</td>
</tr>
<tr>
<td>7</td>
<td>Critical care of the patient with chest pain</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 2</td>
</tr>
<tr>
<td>8</td>
<td>Care of the patient with head injury</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 2</td>
</tr>
<tr>
<td>9</td>
<td>Care of the patient with multiple traumas</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 2</td>
</tr>
<tr>
<td>10</td>
<td>Coordinating emergency nursing teams to care for multiple patients with complex care needs</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 3</td>
</tr>
<tr>
<td>11</td>
<td>External disaster management: infectious disease emergencies</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 3</td>
</tr>
<tr>
<td>12</td>
<td>External disaster management: mass-casualty incident management</td>
<td>Blackboard, Padlet, Prescribed readings</td>
<td>On line learning materials, Assignment 3</td>
</tr>
</tbody>
</table>

Please note that the course activities may be subject to variation.

7. **What resources do I need to undertake this course?**

7.1 **Prescribed text(s)**

Please note that you need to have regular access to the resource(s) listed below:

<table>
<thead>
<tr>
<th>Author</th>
<th>Year</th>
<th>Title</th>
<th>Publisher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curtis, K &amp; Ramsden, C,</td>
<td>2015</td>
<td>Emergency and Trauma Care for Nurses and Paramedics 2e</td>
<td>Elsevier, Sydney</td>
</tr>
</tbody>
</table>

7.2 **Required and recommended readings**

Lists of required and recommended readings may be found for this course on its Blackboard site. These materials/readings will assist you in preparing for tutorials and assignments, and will provide further information regarding particular aspects of your course.

7.3 **Specific requirements**

Nil.

7.4 **Risk management**

There is minimal health and safety risk in this course. It is your responsibility to familiarise yourself with the Health and Safety policies and procedures applicable within campus areas.
8. **How can I obtain help with my studies?**
In the first instance you should contact your tutor, then the Course Coordinator. Additional assistance is available to all students through Peer Advisors and Academic Skills Advisors. You can drop in or book an appointment. To book: Tel: +61 7 5430 2890 or Email: studentcentral@usc.edu.au

9. **Links to relevant University policies and procedures**
For more information on Academic Learning & Teaching categories including:
- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Administration of Central Examinations
- Deferred Examinations
- Student Academic Misconduct
- Students with a Disability


10. **Faculty specific information**
This course addresses:

<table>
<thead>
<tr>
<th>NMBA Registered Nurse Standards for Practice</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard 1: Think critically and analyses nursing practice</td>
<td>1.1 - 1.7</td>
</tr>
<tr>
<td>Standard 2: Engages in therapeutic and professional relationships</td>
<td>2.1 - 2.9</td>
</tr>
<tr>
<td>Standard 3: Maintains the capability for practice</td>
<td>3.1 - 3.7</td>
</tr>
<tr>
<td>Standard 4: Comprehensively conducts assessments</td>
<td>4.1-4.4</td>
</tr>
<tr>
<td>Standard 5: Develops a plan for nursing practice</td>
<td>5.1-5.5</td>
</tr>
<tr>
<td>Standard 6: Provides safe, appropriate and responsive quality nursing practice</td>
<td>6.1- 6.6</td>
</tr>
<tr>
<td>Standard 7: Evaluates outcomes to inform nursing practice</td>
<td>7.1-7.3</td>
</tr>
</tbody>
</table>

**General Enquiries:**

**In person:**
- **Sippy Downs** - Student Central, Ground Floor, Building C
- **USC SouthBank** - Student Central, Building B, Ground floor (level 1)
- **USC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **USC Fraser Coast** - Student Central, Building A

**Tel:** +61 7 5430 2890
**Email:** studentcentral@usc.edu.au