Course Syllabus

Course Title: Fundamentals of Nursing (Practical)
Course No.: NUR 203
Prerequisite: 1st year courses
Level (placement): 2nd year- Level 3, 1st semester
Credits: 6 credit hours (12 hr actual) \ week
Faculty Member: Eyad Naji, R.N. Ph.D.
Office No.: 

Course Description:

This first clinical nursing course provide beginning nursing students with the opportunities to develop clinical competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner. It provides them with a non-threatening environment in which they apply nursing knowledge and master basic nursing skills accurately and safely through practice and return demonstration, in a stimulated nursing laboratory.

This course acquaints the student with the role of the nurse as a caregiver, manager, leader, change agent, teacher and researcher of health care. This is accomplished through competencies core concepts of caring, critical thinking, decision-making and professional commitment.
Course objectives

Upon completion of this course, the student will be able to:

1. **Apply** a systematic approach in identifying patient's problems and provide nursing care.
2. **Assess** the clients health status by using a systematic approach
3. **Demonstrate** effective communication skills and empathetic understanding of the patient's needs and problems
4. **Collaborate** effectively with other members of the health team.
5. **Identify** patients need for self care and provide opportunities for the patient to carry out self care actions and to participate in their care
6. **Utilize** principles of medical and surgical asepsis and universal precautions in patient care
7. **Identify & meet** client's basic hygienic needs
8. **Utilize** principles of body mechanics in providing safe and therapeutic environment for the patient.
9. **Implement** basic bedside nursing care to a variety of patients
10. **Prepare & administer** medications safely
11. **Demonstrate** skills in documentation.
12. **Provide** patient education regarding healthy practices and life styles.

Main teaching methods

- Clinical experience, in simulated lab then in General hospitals, following the same instruction written in objectives for each rotation.
- Role play
- Demonstration & re-demonstration
- PowerPoint Presentation, Video films, slides & over head projectors
- Group discussion
- Nursing Care Plan
Evaluation

√ 10 weeks should practice at lab
√ 11-15 weeks at hospital
√ Assignments (Role play)
√ Nursing care plan
√ Continues evaluation (use form of clinical assessment).
√ Attendance
√ Final clinical exam .................................................

Total 60%

Textbook


References


## Syllabus
### Fundamentals of Nursing Practical

#### Curriculum Contents: NUR 203 Practical

<table>
<thead>
<tr>
<th>Weeks NO.</th>
<th>Contents</th>
<th>Time allowed</th>
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</thead>
</table>
| 1<sup>st</sup> | 1. **Body Mechanics**  
2. **Standard precaution**  
   - √ Hand washing  
   - √ Using personal protective equipment (mask, gloves & gown)  
   - √ Donning & removing sterile Gloves | 12hrs |
| 2<sup>nd</sup> & 3<sup>rd</sup> | 1. **Assessing Vital signs**  
   - √ Temperature  
   - √ Pulse  
   - √ Respiratory Rate  
   - √ Blood pressure  
2. **Monitoring weight & height**  
3. **Prepare patient for physical examination**  
   - √ Assessment of general appearance (general survey)  
   - √ Assess skin, hair and nail  
   - √ Assess head and neck | 24hrs |
| 4<sup>th</sup> | **Personal hygiene**  
   - √ Bed bath  
   - √ Hair care  
   - √ Mouth care  
   - √ Back care | 12hrs |
| 5<sup>th</sup> | **Bed making**  
   - √ Opened, Occupied Bed  
   - √ Non-occupied Bed | 12hrs |
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<thead>
<tr>
<th>Weeks NO.</th>
<th>Contents</th>
<th>Time allowed</th>
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<tbody>
<tr>
<td>6th</td>
<td>Positioning</td>
<td>12hrs</td>
</tr>
<tr>
<td></td>
<td>√ Moving patient up in bed</td>
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<tr>
<td></td>
<td>√ Supine position</td>
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<tr>
<td></td>
<td>√ Prone position</td>
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<tr>
<td></td>
<td>√ Lateral position</td>
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<tr>
<td>7th</td>
<td>√ Fowler position</td>
<td>12hrs</td>
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<tr>
<td></td>
<td>√ Transfer patient from bed to chair</td>
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<tr>
<td></td>
<td>√ Transfer patient from bed to stretcher</td>
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<tr>
<td></td>
<td>√ Providing passive range of motion</td>
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<tr>
<td>8th</td>
<td>Medication</td>
<td>612hrs</td>
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<tr>
<td></td>
<td>√ Oral medication</td>
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<tr>
<td></td>
<td>√ Drawing up medication from Vial-liquid form</td>
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<tr>
<td></td>
<td>√ Mixing medication in one Syringe - Insulin preparation</td>
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<tr>
<td></td>
<td>√ Reconstituting powder medication and draw from Vial</td>
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<tr>
<td>9th</td>
<td>Intravenous Cannula Insertion</td>
<td>12hrs</td>
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<tr>
<td></td>
<td>√ IV medication using three way stop cocks</td>
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<tr>
<td></td>
<td>√ Priming IV fluid &amp; Regulation flow rate</td>
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<tr>
<td></td>
<td>√ Intermittent IV medication infusion</td>
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<td></td>
<td>√ IV medication infusion using volume control set</td>
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<tr>
<td>10th</td>
<td>√ Intramuscular medication</td>
<td>12hrs</td>
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<tr>
<td></td>
<td>√ Intradermal</td>
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<td></td>
<td>√ Subcutaneous</td>
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<tr>
<td>11th, 12th, 13th, 14th, &amp; 15th</td>
<td>√ Application of all procedures as available in the hospital</td>
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