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|--------------------------------|--|------------------------|
| <b>Philadelphia University</b> |  <b>PHILADELPHIA UNIVERSITY</b><br><small>THE WAY TO THE FUTURE</small> | <b>Approval date:</b>  |
| <b>Faculty: Nursing</b>        |  | <b>Issue: Summer</b>   |
| <b>Department: Nursing</b>     |  | <b>Credit hours: 3</b> |
| <b>Academic year 2021/2022</b> |  | <b>Bachelor</b>        |

### Course information

| Course#   | Course title             | Co /Pre-requisite                           |
|---|--------------------------|---|
| <b>091021900</b>  | <b>Emergency Nursing</b> | <b>Adult health nursing 1-Theory</b>        |
| Course type   |                          | Class time                                  |
| <input type="checkbox"/> University Requirement <input checked="" type="checkbox"/> Faculty Requirement<br><input checked="" type="checkbox"/> Major Requirement <input type="checkbox"/> Elective <input checked="" type="checkbox"/> Compulsory |                          | <b>Saturday – Tuesday<br/>14:15 – 15:45</b> |
|   |                          | <b>Room #</b>                               |
|   |                          | <b>415</b>                                  |

### Instructor Information

| Name                            | Office No.                  | Phone No. | Office Hours                | E-mail                                 |
|---------------------------------|-----------------------------|-----------|-----------------------------|--|
| <b>Dr. Hayat S. Abu-Shaikha</b> | <b>3<sup>rd</sup> floor</b> |           | <b>10:00-11:00 Thursday</b> | <i>habushaikha@philadelphia.edu.jo</i> |

### Course Delivery Method

| Course Delivery Method            |             |                                 |   |
|-----------------------------------|-------------|---------------------------------|---|
| <input type="checkbox"/> Physical |             | <input type="checkbox"/> Online | <input checked="" type="checkbox"/> Blended |
| Learning Model                    |             |                                 |   |
| Precentage                        | Synchronous | Asynchronous                    | Physical                                    |
|                                   |             | 50%                             | 50 %  |

### Course Description

This course is designed to give students an in-depth understanding of the nature of different emergency conditions and identify the role of the nurse in meeting the needs of emergency patients. The course provides students with a specialized knowledge that help them to provide efficient nursing care during emergency and disaster situations. The course will provide students with the knowledge and skill to deliver basic and complex care to urgent, emergent victims.

## Course Learning Outcomes

|                     | Number | Outcomes   | Corresponding Program outcomes |
|---------------------|--------|--|--------------------------------|
| <b>Knowledge</b>    |        |  |                                |
| 1                   | K1     | Understand the theoretical knowledge underpinning the different emergency cases.                         | KP1,                           |
| 2                   | K2     | recognize the basic and advance concepts of emergency nursing care                                       | KP2                            |
| <b>Skills</b>       |        |  |                                |
| 3                   | S1     | Apply appropriate nursing interventions for varied emergency situations                                  |                                |
| 4                   | S2     | Demonstrate understanding of effective communication skills during emergency care                        | SP2                            |
| 5                   | S3     | Employ the appropriate documentation skills emergency situation  | SP1                            |
| <b>Competencies</b> |        |  |                                |
| 6                   | C1     | Apply the appropriate values and ethical principles when caring for victims and their significant others | CP3,                           |

## Learning Resources

|                       |   |
|-----------------------|---|
| Course textbook       | Lippincott manual of nursing practice. Nettna, Sandra M. 10 <sup>th</sup> ed./ [edited by ] Sandra M. Nettna, Philadelphia: Wolters Kluwer Health/ Lippincott Williams & Wilkins, 2019                      |
| Supporting References | Howard, P and Steinmann. R. (2016). Sheehy's emergency nursing: principles and practice (6 <sup>th</sup> edition). St. Louis: Mosby   |
| Supporting websites   | <a href="https://t.me/my_waysa1_nur/915">https://t.me/my_waysa1_nur/915</a><br><a href="https://t.me/my_waysa1_nur/751">https://t.me/my_waysa1_nur/751</a><br><a href="https://nursing.com">nursing.com</a> |
| Teaching Environment  | <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> laboratory <input checked="" type="checkbox"/> Learning platform <input type="checkbox"/> Other                                      |

## Meetings and subjects' timetable

| Week | Topic   | Learning Methods                                   | Tasks                               | Learning Material                       |
|------|---|--|-------------------------------------|---|
| 1    | Vision, mission and values of faculty<br>Introduction to the course syllabus      | Lecture  |                                     |   |
| 2    | Emergency assessment  | Video discussion<br>Lecture                        | Midterm exam                        | Textbook<br>Selected teaching material  |
| 3    | Emergency Triage<br>Psychological Consideration                                   | Lecture and video discussion                       | Midterm Exam                        | Text book<br>Selected teaching material |
| 4    | Cardiopulmonary Resuscitation and airway management:<br>Basic life support (BCLS) | Case study<br>Lecture<br>Video<br>Hand on training | Midterm Exam<br>Demo                | Text book<br>Selected teaching material |
| 5    | Advanced cardiovascular life support (ACLS)                                       | Video discussion, lecture                          | Midterm Exam<br>Demo                | Text book                               |
| 6    | Airway obstruction<br>Cricothyroidotomy   | Video<br>Lecture                                   | Assignments<br>Midterm Exam<br>Demo | Text book<br>Selected teaching material |
|      | <b>Midterm Exam</b>   |  |                                     |   |
| 7    | Soft tissue injuries<br>- Brain<br>- Spinal cord                                  | Lecture<br>Problem based learning                  | Final Exam                          |   |
| 8    | Injuries to bone and joints   | Problem based learning                             | Final Exam                          |   |
| 9    | Anaphylaxis<br>Shocks   | Lecture<br>Problem based learning                  | Final Exam                          | Text book                               |

|           |   |   |  |   |
|-----------|---|---|--|---|
| <b>10</b> | Chest trauma<br>Abdominal injuries  | Video discussion<br><br>Collaborative Learning              | Final Exam                                 | Text book<br>Selected website           |
| <b>11</b> | Medical Emergencies:<br>Hypertension Crisis<br>Hypoglycemia<br>Diabetic Ketoacidosis<br>Hyperosmolar, non-ketotic<br>hyperglycemic coma<br>Status asthmaticus | Lecture<br><br>Videos<br><br>Problem solving based learning | Final                                      |   |
| <b>12</b> | Environmental emergencies:<br>Burns   | Lecture<br>Video<br>Flipped learning                        | Final Exam                                 | Text book                               |
| <b>13</b> | Environmental emergencies:<br>Heat Exhaustion<br>Heat stroke<br>Frostbite<br>Hypothermia  | problem solving based learning,                             | Final Exam                                 | Text book<br>Selected website           |
| <b>14</b> | Toxicologic Emergencies:<br>Ingested poisons<br>Carbon monoxide poisoning<br>Insect stings<br>Snakebites<br>Drug intoxication<br>Alcohol withdrawal Delirium  | Problems based learning<br><br>Lecture<br><br>Video         | Final Exam<br><br>Quiz<br><br>Presentation | Text book<br>Selected teaching material |
| <b>15</b> | Behavioral Emergencies:<br>Violent patients<br>Suicidal Ideation  | flipped class   | Final Exam<br><br>Presentation             | Text book                               |
| <b>15</b> | Sexual Assault:<br>Rape   | Lecture<br>Video presentation                               | Final Exam                                 | Text book<br>Selected teaching material |
| <b>16</b> | <b>Final Exam</b>   |   |  |   |

\* includes: Lecture, flipped Class, project- based learning, problem solving based learning, collaborative learning

### Course Contributing to Learner Skill Development

| Using Technology  |
|---|
| Use data-bases and platforms effectively to support evidence based knowledge and practice |
| Communication skills  |
| Self-reflection, friendliness, confidence, empathy, respect, responsiveness, morality.    |
| Application of concepts learnt  |
| Apply leadership and lifelong learning skills   |

## Assessment Methods and Grade Distribution

| Assessment Methods    | Grade Weight | Assessment Time (Week No.) | Link to Course Outcomes |
|-----------------------|--------------|----------------------------|-------------------------|
| Mid Term Exam         | % 30         | 7 <sup>th</sup> week       | K1, K2                  |
| Various Assessments * | % 30         | Overall course duration    | K1, S1, S2              |
| Final Exam            | % 40         | 14 <sup>th</sup> week      | K2, S1, S2, C1          |
| <b>Total</b>          | <b>%100</b>  |                            |                         |

\* includes: quiz, in class and out of class assignment, presentations , reports, videotaped assignment, group or individual projects.

## Alignment of Course Outcomes with Learning and Assessment Methods

| Number              | Learning Outcomes  | Learning Method*                                   | Assessment Method**                                       |
|---------------------|--|--|---|
| <b>Knowledge</b>    |  |  |   |
| <b>K1</b>           | Understand the theoretical knowledge behind the different emergency conditions                                     | Lecture, and participation<br>Group discussion     | <b>Exam</b>   |
| <b>K2</b>           | recognize the basic and advance concepts of emergency nursing care   | Lecture, case study, video<br>Article presentation | <b>Exam</b>   |
| <b>Skills</b>       |  |  |   |
| <b>S2</b>           | Demonstrate understanding of effective communication skills during emergency care                                  | collaborative learning<br>lecture                  | <b>Demonstration</b>                                      |
| <b>S3</b>           | Show the correct steps to complete the appropriate documentation of essential data related to emergency situations | collaborative learning<br>case-study discussion    | <b>Demonstration</b>                                      |
| <b>Competencies</b> |  |  |   |
| <b>C1</b>           | Apply the appropriate values and ethical principles when caring for victims and their significant others           | problem solving based learning<br>lecture          | <b>Licensure exam</b><br><br><b>Employer satisfaction</b> |

\* includes: Lecture, flipped Class, project- based learning, problem solving based learning, collaborative learning

\*\* includes: quiz, in class and out of class assignment, presentations, reports, videotaped assignment, group or individual projects.

## Course Policies

| <b>Policy</b>           | <b>Policy Requirements</b>   |
|-------------------------|--|
| <b>Passing Grade</b>    | The minimum passing grade for the course is (50%) and the minimum final mark recorded on transcript is (35%).  |
| <b>Missing Exams</b>    | <ul style="list-style-type: none"> <li>• Missing an exam without a valid excuse will result in a zero grade to be assigned to the exam or assessment.</li> <li>• A Student who misses an exam or scheduled assessment, for a legitimate reason, must submit an official written excuse within a week from the exam or assessment due date.</li> <li>• A student who has an excuse for missing a final exam should submit the excuse to the dean within three days of the missed exam date.</li> </ul>  |
| <b>Attendance</b>       | The student is not allowed to be absent more than (15%) of the total hours prescribed for the course, which equates to six lectures days (M, W) and seven lectures (S,T,R). If the student misses more than (15%) of the total hours prescribed for the course without a satisfactory excuse accepted by the dean of the faculty, s/he will be prohibited from taking the final exam and the grade in that course is considered (zero), but if the absence is due to illness or a compulsive excuse accepted by the dean of the college, then withdrawal grade will be recorded. |
| <b>Academic Honesty</b> | Philadelphia University pays special attention to the issue of academic integrity, and the penalties stipulated in the university's instructions are applied to those who are proven to have committed an act that violates academic integrity, such as: cheating, plagiarism (academic theft), collusion, and violating intellectual property rights.   |

### **Program Learning Outcomes to be assessed in this Course**

| <b>Number</b> | <b>Learning Outcome</b>   | <b>Course Title</b>      | <b>Assessment Method</b> | <b>Target Performance level</b>       |
|---------------|---|--------------------------|--------------------------|---------------------------------------|
| <b>KP1</b>    | To equip nursing students with theoretical knowledge of nursing science with the aim of promoting and maintaining health, and preventing diseases at all levels of health care        | <b>Emergency nursing</b> | <b>Exam</b>              | <b>90 % will achieve 60 % or more</b> |
| <b>KP2</b>    | Combine knowledge and critical thinking from humanities and sciences with knowledge of nursing to care for individuals, families, and groups  | <b>Emergency nursing</b> | <b>Exam</b>              | <b>90 % will achieve 60 % or more</b> |
| <b>KP3</b>    | Integrate knowledge, including current research gained through the use of informatics and selected technology, into the development of an evidence-based approach to nursing practice | <b>Emergency nursing</b> | <b>Exam</b>              | <b>90 % will achieve 60 % or more</b> |

### **Description of Program Learning Outcome Assessment Method**

| <b>Number</b> | <b>Detailed Description of Assessment</b> |
|---------------|---|
| <b>KP1</b>    | <b>Exam on the fourth year</b>            |
| <b>KP2</b>    | <b>Exam on the fourth year</b>            |

**Assessment Rubric of the Program Learning Outcome**