



A brief Course Description

| | | | |
|------------------------|--|-----------------|---------------|
| Course Name | Health Informatics | | |
| Course Code | EPI 404 | | |
| College | Health and Rehabilitation Sciences | | |
| Department/ Program | Health Sciences / Health Education and Promotion | | |
| Year / Level: | 4th year/ level 8 | | |
| Credit Hours | 3 (2,1,0) | | |
| Contact Hours | Lecture: 2 | Lab/Tutorial: 2 | Training: --0 |
| Language | English | | |
| Track | Program Requirement | | |
| Pre-requisites Course: | None | | |
| Co-Requests: | None | | |
| Course Objectives: | <p>This course focuses on:</p> <ul style="list-style-type: none">• Fundamentals of information system architecture and design,• Technical aspects of knowledge management, security / privacy/ confidentiality, and strategies to use health information tools to improve the outcomes of public health/ health education programs. | | |



A brief Course Description

| | | | |
|-------------------------------|---|------------------------|--------------------|
| Course Name | Women and Reproductive Health | | |
| Course Code | HEP 427 | | |
| College | Health and Rehabilitation Sciences | | |
| Department/ Program | Health Sciences / Health Education and Promotion | | |
| Year / Level: | 4th year/ level 8 | | |
| Credit Hours | 3 (2,1,0) | | |
| Contact Hours | Lecture: 2 | Lab/Tutorial: 2 | Training: 0 |
| Language | English | | |
| Track | Program Requirement | | |
| Pre-requisites Course: | None | | |
| Co-Requests: | None | | |
| Course Objectives: | <p>The course is focused on the basic information related to women health throughout her life cycle. Main objectives of this course are:</p> <ol style="list-style-type: none"> 1. Recognize main health issues for women throughout lifecycle 2. Discuss health promotion and conservation during adolescence , preconception, pregnancy; post-natal, and menopause 3. Interpret health outcomes for women throughout their reproductive cycle. | | |



A brief Course Description

| | | | |
|-------------------------------|---|--------------------------|--------------------|
| Course Name | Clinical Practice of Patient Education | | |
| Course Code | HEP 462 | | |
| College | Health and Rehabilitation Sciences | | |
| Department/ Program | Health Sciences / Health Education and Promotion | | |
| Year / Level: | 4th year/ level 8 | | |
| Credit Hours | 3 (2,0,1) | | |
| Contact Hours | Lecture: 2 | Lab/Tutorial: --- | Training: 4 |
| Language | English | | |
| Track | Program Requirement | | |
| Pre-requisites Course: | HEP 443 | | |
| Co-Requests: | None | | |
| Course Objectives: | <p>This course provides students with</p> <ul style="list-style-type: none"> • Practical patient education information about many diseases. • Providing step by step information on learning approach to patient education. • Selecting educational materials. • Be able to educate patients on a number of diseases. | | |



A brief Course Description

| | | | |
|------------------------|--|-----------------|-------------|
| Course Name | Graduation Project | | |
| Course Code | HEP 491 | | |
| College | Health and Rehabilitation Sciences | | |
| Department/ Program | Health Sciences / Health Education and Promotion | | |
| Year / Level: | 4th year/ level 8 | | |
| Credit Hours | 3 (2,1,0) | | |
| Contact Hours | Lecture: 2 | Lab/Tutorial: 2 | Training: 0 |
| Language | English | | |
| Track | Program Requirement | | |
| Pre-requisites Course: | HEP 443 HEP 490 HEP 461 | | |
| Co-Requests: | None | | |
| Course Objectives: | <p>This course enables the student to:</p> <ul style="list-style-type: none">• Develop deeper knowledge of research.,• Apply research process in the context of the program of study. <p>The graduation project should be submitted at the end of the course.</p> | | |



A brief Course Description

| | | | |
|------------------------|--|-----------------|-------------|
| Course Name | Basic Life Support Techniques | | |
| Course Code | HRS 114 | | |
| College | Health and Rehabilitation Sciences | | |
| Department/ Program | Health Sciences / in Health Education and Promotion | | |
| Year / Level: | 4th year/ level 8 | | |
| Credit Hours | 3 (2,1,0) | | |
| Contact Hours | Lecture: 2 | Lab/Tutorial: 2 | Training: 0 |
| Language | English | | |
| Track | College Requirement | | |
| Pre-requisites Course: | None | | |
| Co-Requests: | None | | |
| Course Objectives: | <p>The student will be able to :-</p> <ol style="list-style-type: none">1. Describe the concepts related to basic life support techniques.2. Explain the primary & secondary assessment of patients with emergency conditions.3. Acquire basic skills in handling patients in arrest conditions.4. Realize the general concepts and the basis of first aid and perform CPR effectively.5. Deal with and manage common medical emergencies.6. Assess the emergency situation and categorize the patients according to the priorities and degree of illness7. Communicate with the operator, colleagues and patients relatives effectively based on professional ethics and control protocols. | | |