COURSE SYLLABUS

COURSE TITLE : HEALTH ASSESSMENT
COURSE NUMBER : ENFE 5005
CREDIT HOURS : Three (3) credit hours. Two hours of lecture and three hours of laboratory
PRE/CO-REQUISITES : BIOL 3715, BIOL 3716

COURSE DESCRIPTION:

Directed clinical experience towards achieving competency in conducting health assessment: the physical examination, the health history, analysis of the data and planning for care.

COURSE OUTCOMES:

a. Utilize the communication skills during the health assessment.

b. Apply specific physical assessment techniques.

c. Recognize changes or abnormalities in the client’s anatomy and physiology with health alteration.

d. Analyze and synthesize the health assessment finding considering the growth and development stages.

e. Document systematically the health assessment findings.

f. Utilizes the health assessment findings in order to identify health problems and care planning.

g. Apply critical thinking skills in clinical decision making situations, both in written and oral expressions.

h. Apply ethics and legal concepts when intervening with clients and private medical.
INSTRUCTIONAL STRATEGIES:
- Lectures
- Cooperative Learning
- Small Group Assignment and Discussion
- Assignment
- Interactive Activities
- Demonstration
- Laboratory Practice and Clinical Setting

LEARNING RESOURCES:
- Simulated Laboratory
- Community Areas
  - Hospital
  - General Library
- Computer Center
- Study Room
- Tutorial Center
- Textbook & Reference Books
- Laboratory Equipment
- Online Resources

EVALUATION STRATEGIES:

<table>
<thead>
<tr>
<th>A. Assignments</th>
<th>60%</th>
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<tbody>
<tr>
<td># 1 General Concepts</td>
<td>5%</td>
</tr>
<tr>
<td>#2 Assessment Tools/scales</td>
<td>5%</td>
</tr>
<tr>
<td>#3 Health History and Documentation</td>
<td>10%</td>
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<tr>
<td>#4 Exam Techniques &amp; Physical Exam (General appearance, Nutritional status &amp; vital signs)</td>
<td>10%</td>
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<tr>
<td>#5 Case Analysis, Integumentary system &amp; HEENT exam Documentation</td>
<td>5%</td>
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<tr>
<td>#6 Case Analysis, Cardio Peripherovascular &amp; Respiratory Exam Documentation</td>
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<tr>
<td>#7 Case Analysis, Gastrointestinal &amp; Reproductive exam Documentation</td>
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<tr>
<td>#8 Case Analysis, Musculoskeletal &amp; Neurological exam Documentation</td>
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<tr>
<td>#9 Educational Plan</td>
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B. Quizzes 15%
- #1 Integumentary system & HEENT 5%
- #2 Cardio, peripherovascular, Respiratory & GI system 5%
- #3 Reproductive, Neurological & Musculoskeletal system 5%

C. Comprehensive Practical Exam 20%
D. Class Attendance 5%

Total 100%
## IMPORTANT DATES

<table>
<thead>
<tr>
<th>A. Assignments</th>
<th>DATES</th>
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<tbody>
<tr>
<td>#1 General Concepts</td>
<td>August 28, 2017</td>
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<tr>
<td>#2 Assessment Tools/scales</td>
<td>September 6, 2017</td>
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<td>#3 Health History and Documentation</td>
<td>September 18, 2017</td>
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<td>#4 Exam Techniques &amp; Physical Exam (General appearance, Nutritional status &amp; vital signs)</td>
<td>September 25, 2017</td>
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<td>#5 Case Analysis, Integumentary system &amp; HEENT exam Documentation</td>
<td>October 10, 2017</td>
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<td>#6 Case Analysis, Cardio Peripherovascular &amp; Respiratory Exam Documentation</td>
<td>October 16, 2017</td>
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<td>#7 Case Analysis, Gastrointestinal &amp; Reproductive exam Documentation</td>
<td>October 30, 2017</td>
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<td>#8 Case Analysis, Musculoskeletal &amp; Neurological exam Documentation</td>
<td>November 13, 2017</td>
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<td>#9 Educational Plan</td>
<td>November 22, 2017</td>
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<th>B. Quizzes</th>
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<tr>
<td>#1 Integumentary system &amp; HEENT</td>
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<td>#2 Cardio, peripherovascular, Respiratory &amp; GI system</td>
<td>October 25, 2017</td>
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<tr>
<td>#3 Reproductive, Neurological &amp; Musculoskeletal system</td>
<td>November 6, 2017</td>
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| C. Comprehensive Practice Exam                      | *By agreement             |

## GRADING SYSTEM:

The grades at the Mayagüez Campus are as follows: A, excellent (4.0); B, good (3.0); C, satisfactory (2.0); D, passing, but deficient (1.0); F, failure (0); P, passing; W, authorized withdrawal. In the case of thesis or research in progress, the grades S (Satisfactory) and NS (Not Satisfactory) will be used, but like the grade P, will not be considered in computing the grade point average. The same rule may apply in some seminars. “C” is the minimum grade for passing any graduate and major courses in the Colleges of Business Administration, Engineering, and in the major courses in the Departments of Nursing, Mathematics, and Physical Education. The minimum grade for passing other undergraduate course is “D”.

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<tr>
<th>Grade</th>
<th>100-90</th>
<th>89-80</th>
<th>79-70</th>
<th>69-60</th>
<th>59-0</th>
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BIBLIOGRAPHY:

Textbook:


REFERENCES:


DISABILITIES:

Students will identify themselves with the Institution and the instructor of the course for purposes of assessment (exams) accommodations. For more information please call the Student with Disabilities Office which is part of the Dean of Students office (Chemistry Building, room 019 at) (787) 265-3862 or (787) 832-4040 extensions 3250 or 3258.
COURSE REQUIREMENTS:

All students are expected to:

a. Complete all lessons.

b. Do all assigned readings and related homework.

c. Come to class prepared to discuss, analyze, apply, summarize and participate with peers.

d. Come to class and laboratories all the time and on time.

e. Type all papers in APA format (latest edition).

f. Complete all requirements to receive credit for the course.

g. All students are expected to maintain a professional attitude and demonstrate ethical standards in their interpersonal relationships in the classroom.

h. Attendance is compulsory. Absenteeism will affect the final grade.

i. All examinations/quizzes will be administered on the assigned dates unless there are unavoidable changes in the schedule of classes. Students are responsible within the first 24-48 hours of his/her return to schedule for a retake if the professor considers the absence an excusable one.

j. A written, reasonable excuse must be submitted for an absence from scheduled examination, laboratories and conference.
k. Planned absenteeism of students will put in jeopardy their candidacy toward the degree.

l. Planned assignment or written work must be handed in on the assigned date and at the end of the class period. Five points will be deducted for each day beyond the due date, including weekends and holidays. Notify professor in advance if for any reason a paper cannot be handed in on time for a possible agreement upon this matter.

m. **Student with special health needs that may affect their performance in the course must notify their instructor at the beginning of the semester.**

n. Cell phones, beepers, radios and/or other electronic equipment in the learning environment are not permitted at any time.

o. No additional laboratory experiences will be scheduled for students who do not attend their respective lab days.

A. **POLICIES:**

**Laboratory/Field Work:**

1. **General Policy:** Laboratories are considered a major part of the class, and all students are expected to participate. Students will be allowed to leave the lab when work is completed.

2. **Student Behavior:** In the laboratory, students will also be graded on initiative, communication, cooperativeness teamwork, and a positive attitude. In addition, students will come to the laboratory with all laboratory equipment and materials needed. Cell phones, beepers, radios, tapes, and other audio or video equipment are not permitted in the laboratory any time.
B. DEPARTMENT/CAMPUS POLICIES:

1. **Class Attendance**: Class attendance is compulsory. The University of Puerto Rico, Mayagüez Campus, reserves the right to deal with individual cases of non-attendance at any time. Professors are expected to record the absences of their students. Frequent absences affect the final grade of a student, and may even result in the total loss of his/her course credits. Arranging to make up work missed because of legitimate class absence is the responsibility of the student. (See Undergraduate Catalogue).

2. **Absence from Examinations**: Students are required to attend all examinations. If a student is absent from an examination for a justifiable reason acceptable to the professor, he or she will be given a special examination. Otherwise, he or she will receive a grade of “F” for the examination missed. (See Undergraduate Catalogue).

3. **Final Examinations**: Final written examinations must be given in all courses unless, in the judgment on the Dean, the nature of the subject makes it impracticable. Final examinations scheduled by arrangements must be given during the examination period prescribed in the Academic Calendar, including Saturdays and Sundays. (See Undergraduate Catalogue).

4. **Reading Period**: A reading or review period will be provided each semester between the end of the semester and the beginning of final examinations. During this recess, students will be free of any academic obligations so that they may devote this time of studying for their final examinations. (See Undergraduate Catalogue).

5. **Partial Withdrawals**: A student may withdraw from individual courses at any time during the term, but before the deadline established in the University Academic Calendar. (See Undergraduate Catalogue).

6. **Complete Withdrawals**: A student may completely withdraw from the University of Puerto Rico, Mayaguez Campus, at any time up to the last day of classes. (See Undergraduate Catalogue).

7. **Policy on Intellectual and Scientific Misconduct**: It is the institutional policy of the Mayaguez Campus to observe the highest standards of intellectual and scientific integrity and to pursue the prosecution of all violations thereof. The lack of integrity and the perpetration of academic and scientific fraud include plagiarism, falsification, false attribution, and all violations of the cannons and practices of honesty generally accepted in the academic community, always excepting those which may result from involuntary errors or honest differences in the interpretation of handling of data or information.
8. **Institutional Policy on Drugs**: The University of Puerto Rico pursues a vigorous policy in combating the manufacture, distribution, supply, possession, and illegal use within its grounds of controlled substances as defined by Puerto Rico Law No. 4 of June 23, 1971 and further treated in subsequent Federal and Commonwealth legislation. The policy and the means and procedures of its enforcement are detailed in Circular Letter 89-01 (June 6, 1989), of the President of the University of Puerto Rico. (See Undergraduate Catalogue).

9. **Institutional Policy of Sexual Harassment**: The Institution adheres to the principles and statutes concerning to sexual harassment and discrimination for reasons of sex in the area of employment, conduct in the workplace, and the provision of services. Grievance procedures are spelled out in Circular Letter 88-07 (May 27, 1988), of the President of the University of Puerto Rico and the Administrative Board (Certification 93-94-303 of April 7, 1994). (See Undergraduate Catalogue).

10. **Smoking**: Smoking is forbidden in all enclosed Campus areas, including but not limited to classrooms, laboratories, lecture rooms, elevators, auditoriums, offices, museums, and all other places where group of persons regularly meet. Smoking is permitted in areas identified and approved as adequate for non-smokers as well as smokers, such as open hallways and other open spaces. (See Undergraduate Catalogue).

11. The course must approve with a grade of “C” or more. (See written Certification No. 883-82 of April 9, 1983 as approved by the Administrative Board of the U.P.R.-R.U.M).