

Course Specification of Geriatric Medicine (Master degree 3rd term)

1- Basic information

Code: 490

Geriatric Medicine (Master degree
3rd term)

Level : master 3rd semester

Credit hours : 0

Theoretical : 30

Practical : 0

Program(s) on which the course is given : Master Program (Gerontological nursing)

Major or minor element of program : minor

Department offering the program : Gerontological nursing Department

Department offering the course : Internal Medicine Department

Date of specification approval : 2020

Academic year : 2020-2021

2- Overall Aims of Course:

At the end of this course the master student nurse will be able to identify the common diseases affecting elderly subjects and how to manage these diseases to promote independence and improve the quality of life to elderly in the different settings.

3- Intended Learning Outcomes of Course (ILOs)

a- Knowledge and Understanding :

By the completion of this course the student should be able to

A1- Identify the basic concepts of geriatric medicine.

A2- Explain physical changes of elderly

A3- Explain psychological changes of elderly.

A4- List the common diseases affecting elderly subjects which developed as a normal consequences of aging process.

A5- Explain the management of chronic health problems in elderly.

b- Intellectual Skills

By the completion of this course the student should be able to

B1- Assess the older adult health status.

B2- Analyze the health problems of older adult

B3- use reasoning skills in prioritizing actions.

c- Professional and practical skills

By the completion of this course the student should be able to

- C 1- Meet needs for elderly people according to aging changes.
 C 2- Utilize the available community resources effectively in order to provide care for elderly person.
 C3- Apply the levels of prevention in elderly care.
 C4- Make referral to appropriate community resources.

d- General and transferable skills

By the completion of the course the student should be able to

- D1- Apply interpersonal communication and ethics in caring for elderly people at different setting.
 D2- Develop critical thinking abilities.
 D3- Apply problem solving skills at different situation faced at different clinical Setting.
 D4- Search effectively in websites relevant to certain subjects.
 D5- Manage effectively time, resources and set priorities.

e- Attitude

By the completion of the course the student should be able to

- E1- Obtain a comprehensive history in a friendly manner.
 E2- Observe the patients' behaviors.
 E3- Protect and promote elderly patient rights to autonomy, respect, privacy, and dignity.
 E4- Contribute to safe, supportive, and professional practice environment.
 E5- Communicate with elderly with a respect for different values, cultures, intellectual levels and emotional state.
 E6- Suggest the students about the referenced books.
 E7- Direct the elderly patients about the needed services.
 E8- Counsel elderly patients on silent diseases associated with aging.

4- Course Contents:

Weeks	Topics	No. of hours	
		Lecture 30 hours	practical ---- hours
1	Unit 1:	3	
2	• Overview of geriatric medicine.	3	
3	• Physiological changes of aging.	2	-
4	• Psychological changes of aging.		
5	Unit 2:	3	
6	• Hypertension in elderly	3	-
7	• Diabetes	2	
8	• Covid 19	2	
	• Coronary heart diseases		

9	Unit 3:		
10	• Hepatic encephalopathy	3	-
11	• Liver cirrhosis	3	
12	• Liver cell failure	3	
13	• GIT bleeding	3	
14	Oral-exam		
15	Final Exam		

5- Teaching and learning methods :

5.1 Lecture

5.2 Group discussion

5.3 Semester work

6- Student Assessment :

A- Assessment Method

A.1 Semester work

A.2 Oral Examination

A.3 Final term Examination

B- Time Schedule

Semester work	Week : through semester
Oral Examination	Week : 14
Final - term Examination	Week : 15

C- Grading system

Semester work %20

Oral Examination %20

Final - term Examination % 60

7- List of References

A - Course Note: Handouts

B -Required James A. Blackburn and Catherine N. Dulmus. (2007).

Books: Handbook of Gerontology: Evidence-Based Approaches to Theory, Practice, and Policy, John Wiley & Sons, Inc.

C-Recommended Boltz M., Capezuti E., Fulmer T.T., Zwicker D., and OMeara A. (2012).

Books: Evidence-Based Geriatric Nursing Protocols for Best Practice. (4th Ed.). Springer Publishing: New York, USA.

D-Periodicals, ✓ The American journal of geriatric cardiology.

Web Sites, ...etc ✓ Archives of Gerontology and Geriatrics

✓ Journal of the American Geriatrics Society

✓ WWW .Geriatric medicine.

✓ WWW.medscape.com

✓ www.pubmed.com

8- Facilities required for teaching and learning

Computer and Data show.

Course Coordinator: Prof. Mohammed Othman

Head of Department Prof. Eman Shokry Abd Allah

Date: / /

