

Zagazig University Faculty of Nursing Gerontological Nursing Department



# Program Specification for Doctorate Degree in Gerontological Nursing



2018-2022

# Program Specification for Doctorate Degree in Gerontological Nursing

Code	First term Doctorate Course Title
493	Seminars in issues and recent trends in Gerontological
	nursing
494	Nursing seminars in the area of general
495	Nursing seminars in the area of specific

Code	Second term Doctorate Course Title
474	Nursing seminars in the area of general
480	Nursing seminars in the area of specific

# Specifications of the Gerontological postgraduate

#### Gerontological postgraduate nurse should be able to:

Provide a unique blend of nursing and medical care to geriatric patients and their families, as well as provide high quality health care services in an advanced practice role in a variety of settings, including clinics, urgent care, emergency rooms, with physician groups and in private practice, in nursing homes and assisted living. In addition to meeting the health care needs of a growing older adult population. This requires competence (skill, knowledge, attitude, judgment, and behaviors) in the following: 1) identifying and consideration of normal age related physiological changes, 2) analyzing, selecting, and administering valid, reliable assessment/diagnostic/screening tools, 3) completing a nursing history and physical examination when there is a change in health status or acute illness and chronic health conditions, 4) identifying older adults' use of prescription medications, over-the-counter medications, herbal remedies and complementary and alternative therapy, 5) identifying factors associated with increased risks specific to physiological complications (i.e. cardiovascular disease, renal disease, diabetes, and neuropsychiatric disorders) and recommending a management plan that minimizes the risks for adverse outcomes, 6) recognizing and utilizing assessment approaches that specifically address geriatric syndromes (e.g. falls, incontinence, delirium, frailty, pressure ulcers) common to care needs of older adults, 7) applying evidence-based standards/best practice guidelines to promote health promotions activities (e.g., rest/sleep, activity and exercise in older adults), 8) planning appropriate intervention to promote function in response to change in activities of daily living (ADL) and instrumental activities of daily living (IADL).

# Gerontological postgraduate program vision and mission



The vision of the Gerontological postgraduate program is to prepare highly-level postgraduate students in the field of health care of the elderly.



The mission of the Gerontological postgraduate program is to prepare high qualified postgraduate students who are able to provide high quality nursing care for the elderly in the different settings through using knowledge and practical skills in the field of gerontological nursing to develop strategies for illness prevention, health maintenance to promote independence and improve the quality of life of older adults.



This course focuses on providing knowledge and attitude toward gerontological nursing and role of gerontological nurse to the gerontological postgraduate students. It involves the role of gerontological nurse in the three levels of prevention.



After completion of this course, the postgraduate student will be able to recognize the essential knowledge, skills and attitudes needed to determine the role of gerontological nurse through the three levels of preventions.

# Program Specification(2) Gerontological nursing (Doctorate)

### **A- Basic Information**

1-	<b>Program Title:</b>	Gerontolog	Gerontological nursing Doctorate program		
2-	Program Type:	Single	Double	Multiple	
3-	<b>Department</b> (s):	Gerontolog	gical nursing	Department	
4-	Coordinator:	Assist. Pro	f. Eman Shol	xry Abd Allah	
5-	External Evaluator :	Prof. Nawa	al Soliman		
6-	Last date of program s	pecification a	pproval:	2016/2017	

### **B-** Professional Information:

#### 1- Program Aim:

The aim of this program is to prepare future leaders in the field of gerontological nursing by providing the highest quality education and practice opportunities in theories, approaches, methods, and other issues pertinent to gerontological nursing to enable candidates to develop a sound academic base for gerontological nursing, to develop theoretical and practical aspects of management and clinical practice, and to develop the candidate's critical awareness of relevant research findings and facilitate integration of these findings into gerontological nursing practice.

## 2- Intended Learning Outcomes (ILOs)

#### a- Knowledge and Understanding :

#### By the end of the program the candidate should be able to:

- al- Identify a knowledge base in the essential concepts relevant to gerontological nursing.
- a2- Identify cultural factors, health data and patient preferences that influence care of the older adult and frail elder.
- a3- Identify the principles and techniques of a number of application areas in gerontological nursing informed by the research findings.
- a4- Describe the legal and ethical principles of professional practice in the area of gerontological nursing.
- a5- Recognize components of nursing process appropriate to individual health needs.

#### **b-** Intellectual Skills:

#### By the end of the program the candidate should be able to:

- b1- Formulate a research project on a specific area
- b2- Apply effective problem solving and decision making techniques using appropriate management skills
- b3- Exercise critical thinking, and clinical reasoning within standard of practice.
- b4- Utilize appropriate health education to elderly, analyze appropriate methods according to elderly and the situations

#### c- Professional and practical skills:

#### By the end of the program the candidate should be able to:

- c1- Use professional guidelines and evidence-based standards in planning and delivering safe, quality care to older adults
- c2- Practice nursing according to ethical and professional standards.
- c3- Utilize accountability for nursing practice.
- c4- Apply knowledge and skills of gerontological nursing in providing high quality elderly-centered comprehensive nursing care in the different settings.
- c5- Apply professional attitudes, values and expectations about physical and mental aging in planning safe, patient-centered care for older adults.
- c6- Implement field work with due regard for safety and risk management
- c7- Demonstrate awareness with the professional and ethical responsibilities of the practicing nursing profession
- c8- Provide priority nursing based care independent and collaborating application of the nursing process to individual theory.

#### d- General and transferable skills:

#### By the end of the program the candidate should be able to:

- d1- Demonstrate effective communication with older adults and their families
- d2- Demonstrate the ability to work in team, encourage team work activity and lead team effectively
- d3- Apply effective and different methods of communication skills in clinical, educational, and professional contexts
- d4- Implement information technology in a way that serves professional practices.
- d5- Effectively manages time and resources and set priorities
- d6- Demonstrate an ability to adapt where necessary to meet changes in demand on community nursing
- D7 Motivate self-learning and continuous self-evaluation

#### e- Attitude and behavioral skills: By the end of the program the candidate should be able to:

- e1- Appreciate and promote elderly patient/ client rights to autonomy, respect, privacy, and dignity, and access to information.
- e2- Value his/her role as a model for less experienced nursing students.
- e3- Respect and encourage the patients' participations in decision about health care and services.

#### **3- Academic Standards**

3.1. The faculty adopted National Academic Standard (NARS) for post graduate studies, which follow the national authority for quality assurance and accreditation of education. February, 2009

#### 4- The Benchmarks

4.1. Not applicable

#### **5-** The structure and contents of the program :

- 5.1. Program duration : 32 weeks
- 5.2. Program structure : 1<sup>st</sup> semester- 2<sup>nd</sup> semester

- Weekly hours :	Lectures 240	Practical	Total	240
- Credit hours:	Required	Extra	Elective	
- Credit hours of basic	e sciences courses :	No. 3	%	60
- Credit hours of socia	l/humanities sciences courses:	No.	%	
- Credit hours of speci	ialized courses :	No. 2	%	40
- Credit hours for othe	er cou ses:	No	%	

- **Practical field training**: Practical training in outpatient clinics - nursing homes - social clubs for the elderly and through field visits and home visits

#### - Program levels (in credit hours system) : Not applicable

- 5.3. Program levels (in credit hours system) :
  - Level 1: Required to pass ...... Unit as follow :

Required  $\dots, \sqrt{\dots}$  Optional  $\dots$  Elective  $\dots$ 

 Level 2 : Required to pass ...... Unit as follow : Required .....√..... Optional ..... Elective .....

#### **6- Program Courses :**

6.1. Level / in program Gerontological nursing(Specialty) Semester : first Semester a. Required

Code	Course Title	Units	weekly hours		
Code			Lectures	Practical	Exercises
493	Seminars in issues and recent	-	3	-	-
	trends in Gerontological nursing				
494	Nursing seminars in the area of	-	3	-	-
	general specialty				
495	Nursing seminars in the area of	-	3	-	-
	specific specialty				

#### b- Extra Courses: Not applicable

#### c- Elective Courses: Not applicable

#### 6.2. Level / in program: Gerontological nursing( Specialty) Semester : second Semester a. Required

Code	Course Title	Units	weekly hours		
Coue			Lectures	Practical	Exercises
474	Nursing seminars in the area of	-	3	-	-
	general specialty				
480	Nursing seminars in the area of	-	3	-	-
	specific specialty				

#### b- Extra Courses: Not applicable

#### c- Elective Courses: Not applicable

## 7- Program admission Requirements for: (Regulations- Courses - .....)

- 1. The applicant must have master degree in specialty course or related specialties from a university in the Arab Republic of Egypt at least a good grade or an equivalent degree from a college or a scientific institute last recognized by the Supreme Council of Universities.
- 2. Registration begins from first Jun to  $1^{st}$  august every year.
- 3. Pass an English language (TOEFL) with minimum score of 500.
- 4. Full time students are allowed to be enrolled at least for one year after they had master degree

## 8- Methods of the Assessment of the learning target output :

No.	Method	Learning target output
1	Written exam	Assessment of Knowledge &
		understanding and intellectual skills
3	Semester work (Seminars	Assessing the Transferable,
	,presentation ,clinical field work,	professional & practical skills
	practical exam ) in addition to thesis	Completing the practical copybook

# 9- Methods of the program evaluation:

No.	Evaluator	Method
1	Students of final level	Questionnaire
2	Graduates	Questionnaire
3	Business owners	Questionnaire
4	External Evaluator	Questionnaire
5	Other methods	

## **10-** Array of knowledge and skills of the education program:

Courses	Knowledge	Intellectual Skills	Professional skills	General skills
<u>First term</u>	A1,A2	B1,	C1,	D1, D2,
Seminars in issues	A3,A4	В2,	С2,	D3, D4
and recent trends in	A5,A6	B3	C3	D5, D6, D7
Gerontological nursing	A7,A8			
Nursing seminars in				D1, D2,
the area of general	A1,A2	B1,	C1,	D3, D4
specialty	A3,A4	B2,	C2	D5, D6
	A5,A6	B3		
	A7,A8			
	A9,A11			
	A12			
Nursing seminars in	A1,A2,	B1,B2	C1,	D1, D2,
the area of specific	A3,A4,	B3,B4,	C2	D3,
specialty	A5,A6,	B5		D5, D6
	A7			
Second term	A1,A2	B1,B2,	C1,	D1, D2,
Nursing seminars in	A3,A4	B3,B4	C2	D3, D4
the area of general	A5,A6,			D5, D6
specialty	A7,A8			
	A9			
Nursing seminars in	A1,A2	B1,B2	C1,	D1, D2,
the area of specific	A3,A4	B3,B4,	C2	D3,
specialty	A5,A6,A8	B5,B6		D5, D6

# **Program Coordinator :**

Signature :

Prof Dr/ Eman shokry Abd allah

Date : / /