



**Faculty of Nursing  
Gerontological Nursing**



**Zagazig University**

## **Program specification of Gerontological Nursing**



**2018-2022**



# Program Specification for Master Degree in Gerontological Nursing

## 7. Gerontological nursing

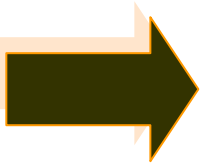
First master degree		
	Subject	Code
1.	Statistics	403
2.	Culture and personality	404
3.	Human relationship	405
4.	Nursing research.	406
5.	Curriculum development	607
6.	Teaching methodology	608
Second master degree		
	Subject	Code
1.	Pathophysiology in Geriatric Medicine	485
2.	Nutrition for elderly	486
3.	English language	414
4.	Nursing seminars in Gerontological Nursing	487
Third master degree		
	Subject	Code
1.	Geriatric Medicine	490
2.	Health education for elderly.	489
3.	English language	432
4.	Nursing seminars in Gerontological Nursing	491

## **Specifications of the Gerontological postgraduate**

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

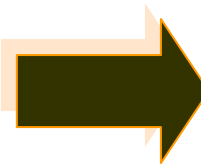
Provide a unique blend of nursing and medical care to geriatric patients and their families, as well as provide high quality health care services in an advanced practice role in a variety of settings, including clinics, urgent care, emergency rooms, with physician groups and in private practice, in nursing 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



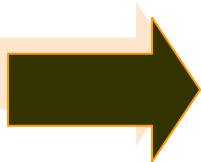
### ***Vision***

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



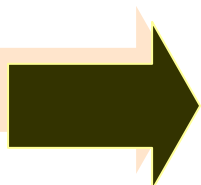
### ***Mission***

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.



### ***Course description***

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.



### ***General objectives***

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**

### **(1) Gerontological nursing (Master)**

#### **A- Basic Information**

- 1- **Program Title:** Gerontological nursing master program
- 2- **Program Type:** Single Double Multiple
- 3- **Department(s):** Gerontological nursing Department
- 4- **Coordinator:** Prof. Eman Shokry Abd Allah
- 5- **External Evaluator:** Prof. Nawal Soliman
- 6- **Last date of program specification approval:** 2016/2017

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

##### **1- Program Aims:**

1. 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
2. Apply knowledge and skills of gerontological nursing in providing high quality care to the elderly, whether elderly in geriatric homes or community elderly, through the studying of all the physiological, psychological and social changes occur to the elderly and studying the problems and diseases that can occur for the elderly.
3. Conducting and promoting research on Gerontological nursing issues to prevent disease and injury, promote well-being, and foster overall physical and mental health.
4. Promoting high standards of gerontological nursing practice and providing education programs in gerontological nursing.

##### **2- Intended Learning Outcomes (ILOs)**

###### **a- Knowledge and Understanding:**

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

- a1- Apply the essential concepts relevant to Gerontological nursing
- a2- Identify the principles and techniques of a number of application areas in Gerontologic nursing specialties informed by the research findings.

- a3- Demonstrate knowledge and understanding of communication and presentation and elderly health professional relationships
- a4- Demonstrate practical insight into the implication of research in a practice-based profession

**b- Intellectual Skills:**

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

- b1- Communicate a contemporary and detailed knowledge of a specific area
- b2- use effective problem solving and decision-making techniques using appropriate management skills

**c- Professional and practical skills:**

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

- c1- Demonstrate proficiency in the practical nursing competencies
- c2- apply ability and willingness to function in a multidisciplinary setting
- c3- Undertake field work with due regard for safety and risk management
- c4- Demonstrate awareness with the professional and ethical responsibilities of the practicing nursing profession
- c5- define appropriate health education to elderly, analyze appropriate methods according to elderly and the situations

**d- General and transferable skills:**

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

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

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: 45 weeks

5.2. Program structure: 1<sup>st</sup> semester- 2<sup>nd</sup> semester

- Weekly hours:	Lectures	<input type="text" value="480"/>	Practical	<input type="text" value="360"/>	Total	<input type="text" value="840"/>
- Credit hours:	Required	<input type="text" value="-"/>	Extra	<input type="text" value="-"/>	Elective	<input type="text" value="-"/>
- Credit hours of basic sciences courses:			No.	<input type="text" value="-"/>	%	<input type="text" value="-"/>
- Credit hours of social/humanities sciences courses:			No.	<input type="text" value="-"/>	%	<input type="text" value="-"/>
- Credit hours of specialized courses:			No.	<input type="text" value="-"/>	%	<input type="text" value="-"/>
- Credit hours for other courses:			No.	<input type="text" value="-----"/>	%	<input type="text" value="-----"/>

- Practical field training: Practical training in outpatient clinics - nursing homes - social clubs for the elderly and through field 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 ..... Optional ..... Elective .....
- Level 2: Required to pass ..... Unit as follow:  
Required ..... Optional ..... Elective .....
- Level 3: Required to pass ..... Unit as follow:  
Required ..... Optional ..... Elective .....
- Level 4: Required to pass ..... Unit as follow:  
Required ..... Optional ..... Elective .....

## 6- Program Courses:

1.1. Level / in program 3 levels semester:3 (1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>)

Semester: **Preparatory (First term)**

### a. Required

Code	Course Title	Units	weekly hours		
			Lectures	Practical	Exercises
403	Statistics	5	2	-	-
404	Culture & Anthropology	7	2	-	-
405	Human relation & Group dynamics	4	2	-	-
406	Research Methodology	5	2	-	-
407	Curriculum development	5	2	-	-
408	Teaching methodology	5	2	-	-

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		
			Lectures	Practical	Exercises
485	Pathophysiology in Geriatric Medicine	3	2	-	-
486	Nutrition for elderly	3	2	-	-
414	English language	3	4	-	-
487	Nursing seminars in Gerontological Nursing	7	2	12	-

b- Extra Courses: **Not applicable**

c- Elective Courses: **Not applicable**

6.3. Level / in program: Gerontological nursing (Specialty) Semester : **third Semester**

### a. Required

Code	Course Title	Units	weekly hours		
			Lectures	Practical	Exercises
490	Geriatric Medicine	3	2	-	-
489	Health education for elderly.	3	2	-	-
432	English language	3	4	-	-
491	Nursing seminars in Gerontological Nursing	7	2	12	-

Extra Courses: Not applicable

c- Elective Courses: Not applicable



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

1. Obtaining the approval of the concerned department.
2. Complete all required documents from the department of graduate studies.
3. Paying tuition fees before starting the study and demonstrators, assistant lecturers and scholarship students are excluded from this requirement.
4. Obtain a TOEFL certificate of at least 500 degrees from the university's language center.
5. Acceptance test.
6. The student may not register in more than one place.
7. Approval of the employer.

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

No.	Method	Learning target output
1	Written exam	Knowledge & understanding and intellectual skills
2	Oral exam	Transferable and intellectual skills
3	Semester work (Seminars, presentation, brain storming, clinical field work, practical exam, in addition to self-learning)	Transferable, professional & practical skills Completing the practical copybook

**9- Methods of the program evaluation:**

No.	Evaluator	Method
1	Senior candidate	Questionnaire
2	Graduates	Questionnaire
3	Business owners	Questionnaire
4	External Evaluator	Questionnaire
5	Other methods	

**Program Coordinator:**

Prof Dr/ Eman Shokry Abd-Allah

**Date:**

