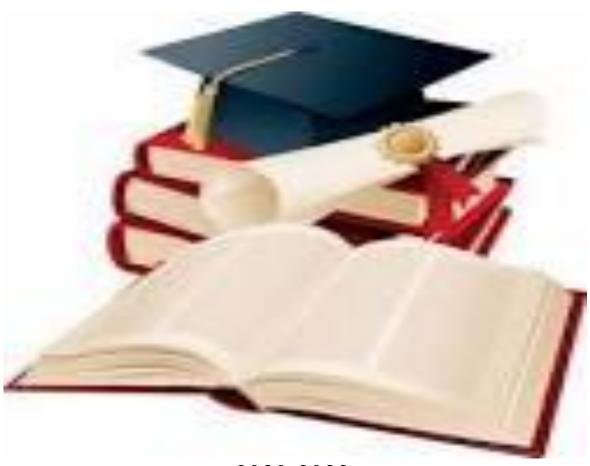




Faculty of nursing Nursing administration Post Graduate Master Degree

Zagzig university

Program specification of Nursing Administration for Master Degree



2020-2022

List of content

- 1- Program specification for master degree.
- 2- Course specification for master degree.

(A) First term: General

- Training of Nursing Services
- Development in Nursing Administration

(A) Second term: Specialty

- Seminar in Nursing Administration
- Principles in Nursing Administration
- Medical Records

(B)Third term: Specialty

- Seminars in Nursing Administration.
- Operational Research & Use of manpower.
- Infection Control



Faculty of nursing Nursing administration Post Graduate Master Degree



Program specification of Nursing Administration for Master Degree

رؤية الكلية:

مركز أكاديمي متميز في العلوم التمريضية قادر على المنافسة على المستوى القومي والعالمي .

Vision:

Distinct Academic center in the science of nursing is able to compete on a national and international level.

رسالة الكلية:

كلية التمريض جامعة الزقازيق تقدم برامج تعليمية تمريضية متميزة وبحوث أكاديمية وتنموية مبتكرة ورائدة وخدمات مجتمعية منفردة في إطار من الجودة والاستقلالية.

Mission:

Faculty of nursing, Zagazig University offers distinct nursing educational programs, innovative, developmental and leading academic research and unique community – based services within the framework of the quality and independence.

رؤية القسم:

رؤية قسم ادارة التمريض جامعة الزقازيق هي ان تكون رائدا بين الاقسام المناظرة على المستوى المحلى والاقليمي من خلال التحسين المستمر للجودة لتقديم تعليم واداء وابحاث متميزة لنفع المجتمع.

Vision:

It is accordance with the faculty of nursing & zgazig university vision nursing administration department is a flourishing center of nursing administration able to compete nationally and internationally.

رسالة القسم:

يسعى قسم تمريض ادارة التمريض ان يعلم الطلاب على مستوى البكالريوس والدراسات العليا ليكونوا اخصائيين تمريض ذات كفاءة مهنية لديهم المعلومات والمهارات اللازمة للتواصل والادارة والقيادة في اطار الرعاية الصحية المتغير باستمرار من خلال تحقيق اعلى معايير الممارسة الاخلاقية المهنية والبحثية لخدمة المجتمع.

Mission:

It is accordance with the faculty of nursing & zgazig university visions the mission of nursing administration department is to provide effective educational opportunities in nursing administration for undergraduate and postgraduate students, innovative academic researches and community service in frame of quality and independence.

Program Specification

A-Basic Information

1- Program Title: Course Specification of Nursing administration

(Master degree)

2- **Program Type:** Single √ Double Multiple

3- **Department(s):** Nursing administration

4- Coordinator: Dr. Saher Hamdy

5- External Evaluator: Dr. Mona Mostafa Shazly

6- Last date of program 2016-2022

specification approval:

B- Professional Information:

I. Program Aims:

- To graduate competent professional nurse who is able to apply principles of scientific research and use of its different tools and techniques.
- Demonstrates awareness of ongoing health problems and recent theories in nursing administration.
- Use the appropriate technological methods that serve the professional practices.
- Contribute to the professional self development and others to enhance nursing care of patient.
- Use critical thinking techniques and problem solving skills to solve the staff problem.
- Take professional decisions in different professional contexts.
- Communicate effectively and the ability to lead a team.
- Effective use of available resources.
- Use of legal and ethical aspect of health care.

II. Intended Learning Outcomes (ILOs)

a- Knowledge and Understanding:

a1- Reproduce understanding of administration

theories that will help in managing the nursing

department.

a2- Describe the new trends and issues related to

nursing administration.

	a3-	Define the legal and ethical issue pertaining to
		nursing administration.
	a4-	Identify principles and concepts of quality
		assurance in professional practices
b-	Intellectual Skills:	•
	b1-	Focus administration theories to manage resources and solve staff problems.
	b2-	Relate knowledge from nursing and related sciences to identify and prioritize needs of staff.
	b3-	Conclude effective planning to develop skills
	b4-	pertaining to improve the quality of care. Understand how to collaborate effectively with the
		multidisciplinary team to provide quality care to patient.
	b4-	Recognize critical thinking to manage risk in clinical area
c-	Professional and practical sl	xills:
	c1-	Use document and report the outcomes of nursing care and other interventions
	c2-	Develop methods and tools in nursing administration.
d-	General and transferable sk	
	d1-	Demonstrate the ability to work in team, encourage team work activity and lead team
	d2-	effectively. Use effective and different methods of
	42	communication skills in clinical, educational, and
		professional contexts.
	d3-	Use information technology in a way that serves
	d4-	professional practices. Effectively manages time and resources and set
		priorities.
	d5-	Demonstrate an ability to adapt where necessary
		to meet changes in demand on nursing administration.
	d6-	Motivate self-learning and continuous self- evaluation and identify the personal and scientific
		evaluation and identity the personal and selentific

needs.

d7-

Use methods and principles of performance appraisal when evaluate the staff.

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.

4- The Benchmarks

Not applicable

5- [The struc	ture and	contents	of 1	the	program	:
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5.1. Program duration: 45 weeks

5.2. Program structure: 3 semes	ters				
Weekly hours:	Lectures 480	Practical	360	Total	840
Credit hours:	Required			Elective	
		Extra			
Credit hours of b	easic sciences cou	irses: No.		%	
Credit hours of secourses:	ocial/humanities	sciences No.	ı	%	l I
Credit hours of s	pecialized course	es No.		%	
Credit hours for	other courses:	No.		%	

Practical field training:	Zagazig	unive	ersity	hospita	ıls
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Program levels (in credit hours system):

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:

6.1. Level / in programMaster...... Semester: ...1st, 2nd. And 3rd. a. Required

Codo	Course Title	I Inita	Weekly Hours			
Code	Course Title	Units	Lectures	Practical	Exercises	
403	Biostatic	5	2	-	-	
406	Research Methodology	5	2	-	-	
408	Teaching methodology	5	2	-	-	
407	Curriculum development	5	2	-	-	
405	Human relation and Group dynamics	4	2	-	-	
404	Culture & Anthropology	7	2	-	-	
414	English	7	2			
410	Development of nursing administration	11	2	-	-	
409	Training of nursing services	11	2			
422	Medical record	15	2	-	-	

423	Seminar in nursing administration	9	4	12	
421	Principles in nursing administration	9	2		
432	English	7	2	-	-
441	Hospital infection	9	2	-	-
442	Operational research & use of manpower	11	2	-	-
443	Seminar in nursing administration	8	4	12	-

b- Extra

Code	Course Title	Units	Weekly Hours			
			Lectures	Practical	Exercises	

c- Required

Code	Course Title	Linita	Weekly Hours			
Code	Course Title	Units	Lectures	Practical	Exercises	

^{*} Repeat for all next levels / terms

7- Program admission Requirements for: (Regulations- Courses - \dots ...

- 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, assistants lecturers and scholarships are excluded from this requirement

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

No.	Learning target output	Method
1	knowledge and understanding,	Written exam
	intellectual skills	
2	Transferable & intellectual skills	Oral exam
3	Transferable, professional and practical skills	Semester work (Seminars, presentation, clinical field work) in addition to thesis

9- Methods of the program evaluation:

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

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

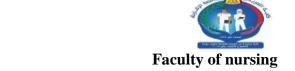
Courses	Knowledge	Intellectual Skills	Professional skills	General skills	Attitude
		First			
Development in nursing administration	A1,A2,A3,A4, A5,A6,A7,A8	B1,B2,B3,B4,B5, B6,B7,B8	C1,C2,C4,C5 ,C6	D1,D2	E1,E2,E3
Training on nursing services	A1,A2,A3,A4, A5,A6,A7,A8, A9,A10,A11,A12	B1,B2,B3,B4,B5, B6,B7	C1,C2,C4,C5 ,C6,C7,C8	D1,D2,D3,D4	E1,E2,E3
		Second			
Principles in nursing administration	A1,A2,A3,A4, A5,A6,A7,A8, A9,A10	B1,B2,B3,B4,B5, B6,B7	C1,C2,C4,C5 ,C6,C7,C8,C9	D1,D2,D3,D4	E1,E2,E3
Medical record	A1,A2,A3,A4, A5,A6,A7 A9,A10,A11 A12,A13,A14	B1,B2,B3,B4,B5, B6,B7,B8,B9, B10,B11	C1,C2	D1,D2,D3	E1,E2,E3
Seminar in nursing	A1,A2,A3,A4, A5,A6,A7 A9,A10,A11	B1,B2,B3,B4,B5, B6,B7,B8,B9,	C1,C2,C4,C5 ,C6,C7,C8,C9	D1,D2	E1,E2,E3
administration	A12,A13,A14,A15. A16	Third	,C10		
Infection	A1,A2,A3,A4,	B1,B2,B3,B4,B5,	C1,C2	D1,D2,D3	E1,E2,E3

control	A5,A6,A7,A8	B6,B7,B8						
	A1,A2,A3,A4,				E1,E2,E3			
Research	A5,A6,A7	B1,B2,B3,B4,B5,	C1,C2,C4,C5	D1,D2,D3,D4,				
Research	A9,A10,A11	B6,B7	,C6,C7	D5,D6				
	A1 A2 A2 A4				E1 E2 E2			
	A1,A2,A3,A4,				E1,E2,E3			
	A5,A6,A7							
Seminar in	A9,A10,A11							
	A12,A13,A14,A15.	B1,B2,B3,B4,B5,	C1,C2,C4,C5	D1 D2 D2				
nursing administration	A16,A17,A18,A19,	В6	,C6,C7,C8,C9	D1,D2,D3				
aummstration	A20,A21,A22,A23,							
	A24,A25,A26,A27							
	,A28,A29,A30,A31							
Program Coord	Program Coordinator: Dr/ Sahar Hamdy Signature:							

Date:

Course Specification of Master Degree
I- Preparatory
II- Second Term
III- Third term
14





Course Specifications

1	Course Specifications									
1-		Basic information Code: 409 Title: Training on nursing Services Level: 1st semester								
	Coo	ode: 409 Title: Train								
	Credit hours : -					Theoretical: 30 Practical:-				
Pro	Program(s) on which the course is given					: Master first program				
Ma	jor o	r mino	r element of prog	gram	:	Minor				
Dep	artn	ent of	fering the progra	ım	:	Nursing Administrat	ion depa	artment		
Dep	oartn	ent of	fering the course		:	Nursing Administrat	ion depa	artment		
Dat	e of s	specific	cation approval		:	2019				
Aca	demi	ic year	•		:	2020-2022				
2-	Ov	erall	Aims of Cours	se: To equip	po	stgraduate students w	ith essei	ntial knowledge		
			apply leadership a							
3-	Int	ended	l Learning Ou	tcomes of	Co	ourse (ILOs)				
	a-	Knov	wledge and Unde	rstanding :						
		By th	e completion of t	this course t	he	student should be ab	le to:			
		A1-	Define the basic to	erms and conc	ept	s of training on nursing	services	course.		
		A2-	_		pla	nning & implementing	an educa	tional program.		
		A3-	State the steps of							
		A4	Identify the need a							
		A5	Explain what is m			nal objectives.				
		A6	Mention the criter							
		A7	Enumerate method							
		A8	Explain the progra		COI	ncept.				
		A9	Describe evaluation	•						
		A10	State purpose of s							
		A11	Describe effective							
	1	A12	Enumerate differe	int types of tea	tCIII	ing media.				
	b-		lectual Skills	this source t	ha	student should be ob	lo to			
		B1-	Differentiate betw			student should be ab	ne to:			
		B2-				staff development.				
		B3-				ls of assessing learning	needs.			
		B4	_			disadvantage of each m		training.		
		B5	Compare between					<u> </u>		
		B6	Compare between			nt approaches.				
		B7	•			omains of educational of	bjectives	s.		
	c-	Profe	essional and prac							
			-		he	student should be ab	le to			
		C1-				ation of a program.				
		C2-	Apply the steps of	task analysis	in	area of specialty.				
		C3-		•		a certain area of specia	•			
		C4-	Choose the metho	d of training t	hat	must use in a practical	situation.			

	C5	Select the suitable media that must be used in your educational subject.							
	C6	Apply the steps of program evaluation in area of specialty.							
	C7	evelop a well-designed PowerPoint presentation.							
	C8	Apply approaches of staff development according to area of specialty.							
d-		ral and transferable skills							
		e completion of the course the student should be able to:							
	d1-	Design a training program in area of your specialty.							
	d2-	Design staff development model to be applied at a decentralized hospital.							
	d3	Design staff development plan for a specific unit.							
	d4	Design program evaluation model in subject of your interest.							
E	Attitu	ide skills							
	By th	e completion of the course the student should be able to:							
	E1	Protects and promotes staff rights to autonomy, respect, training,							
		development and access to information							
	E2	Acts as a role model for less experienced nurses.							
	E3	Communicates effectively with nurses.							

4- Course Contents:

		Number	of hours	Tutorial/Practical				
Week	Topic	Lecture	Practical					
		30						
WK1	-Introduction.	2	-					
WK2,3	-Program	4	-					
W K2,3	construction.	4						
WK4,5	-Need assessment	4	•					
WK6,7	–Job & task analysis.	4	•					
WK8	-Educational objectives	2	-					
WK9,10	-Training methods	4	-					
WK11,12	-Educational Media.	4	-					
WK13	-Program evaluation.	2	-					
WK14	-Staff development.	2	•					
WK15	-Program	2						
WKIS	presentation.	2						
WK16	Oral Exam							
	Final exam							

Topic	Teaching methods
-Introduction.	Seminar/ group discussion
-Program construction.	Seminar/ group discussion
-Need assessment	Seminar/ group discussion/ application
–Job & task analysis.	Seminar/ group discussion/ application/ brain storming
-Educational objectives	Seminar/ group discussion/ application/ brain storming
-Training methods	Seminar/ group discussion/ application
-Educational Media.	Seminar/ group discussion/ application
-Program evaluation.	Seminar/ group discussion/ application
-Staff development.	Seminar/ group discussion/ application/ brain storming

-Program presentation.	Seminar/ group discussion/ application
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5- Teaching and learning methods:

- Group discussion
- Seminar
- Case study
- Semester work (Self learning via research papers presentation dictation report writing)

6- Student Assessment:

A- Assessment Method

- **A.1** Oral Examination
- *A.2* Final written Examination

B- Time Schedule

Final written and oral exams at the end of the course

C- Grading system

Final - written Examination	60 %
Oral Examination	40 %
Total	100 %

7- List of References

A - Required Books (Text Books)

Sudha R (2013). Nursing Education Principles and Education. 1st ed, Jaypee Brothers Medical Publishers, pp 235-267

Tomy A (2009): Nursing management and leadership. 8th

ed .ch(11). Inc, Morsby pp 412-413.

B - Recommended Books Uys L& Gwele N (2005): curriculum development in nursing; process and innovation. 1st ed, Canada, Routledge.

C - Periodicals, Web Journal of Nursing education Sites, ...etc

Journal of staff development

8- Facilities required for teaching and learning

- White board.
- Data show.

Course Coordinator: Dr/Sahar Hamdy El sayed Head of Department Dr Fatma Gouda Metwally

Date: / /

Management. 2nd





Zagazig University Nursing Administration Department

Array of knowledge and skills of the education course

Course	Training on Nursing Services
	(second master)
Code	409

Content	Week	Knowledge skills	Intellectual Skills	Practical skills	General skills	Attitude
-Introduction.	1	A1,A7	B1	-	D1	-
-Program construction.	2,3	A1,A2	В5	C1	D1	-
-Need assessment	4,5	A1,A4	В3	-	-	E1 - E3
-Job & task analysis.	6,7	A1,34	-	C2	-	E1 - E3
-Educational objectives	8	A1,A5	В7	C3	-	E1 - E3
-Training methods	9,10	A1,A7	B4	C4	-	E1
-Educational Media.	11,12	A1,A12	В5	C5	-	E1
-Program evaluation.	13	A1,A8,A9	-	C6	D4	E1 - E3
-Staff development.	14	A1,A10	B2,B6	C8	D2,D3	E1 - E3
-Program presentation.	15	A11	-	C7	-	E1 - E3

Dr/Fatma Gouda Metwally





Faculty of nursing

Course Specifications

1-	Basic information								
	Cod	le: 41	0	Title: Dev	elo	pment of	nursing	Level:	first semester
				administration	on	- Master			
	Credit hours : -				T	heoretical :	30		Practical :
Prog	Program(s) on which the course is given				:	Master Firs	st program	1	
Maj	or oı	r mino	r element of pro	gram	:	Minor			
Dep	artm	ent of	fering the progr	am	:	Nursing A			
			fering the course	e	:	Nursing A	dministrat	ion depa	rtment
			cation approval		:	2019			
Aca		c year			:	2020-2022			
2-									idents with essential
									ement principles and
					le	of the hea	d nurse i	n plann	ing, organizing, and
			ent of human reso						
3-			Learning Outco		se (ILOs)			
	a-		wledge and Und						
		_	ne completion of						1
			,		iem	nitions in dev	elopment (or nursing	g administration course.
			Explain the plann Discuss the respo		h	and numes in	tha managa	mont of	nuscina unit
		A3- A4	Describe the orga			lead nurse in	me manage	ement of	nursing unit.
		A5-	Discuss consultat		108				
		A6-	Explain methods	•	cts	affing nattern			
		A7	Discuss controllin		, 511	illing pattern	•		
		A8	Discuss employm	~ .					
	b-		lectual Skills	ent procedures	,				
			ne completion of	this course t	he	student sho	uld be ab	le to:	
		B1-	Discriminate bety	veen managem	ent	and administ	tration.		
		B2-	Differentiate betw	veen different i	mai	nagement leve	els		
		В3-	Distinguish between	en different ty	pes	s of organizat	ional struc	ture.	
		B4	Analyze principles of directing						
		B5	Differentiate betw						
		B6	Distinguish between					•	
		B7	Differentiate bety					ling	
		B8	Discriminate bety	veen different t	typ	es of controll	ing		

c-	Prof	Professional and practical skills								
	By tl	ne completion of this course the student should be able to								
	C1-	C1- Act role of head nurse in clinical area.								
	C2-	Act role of the manager in recruitment.								
	C3-	Apply the planning skills in the clinical area								
	C4	Draw the organizational chart								
	C5	Select the suitable methods for calculating the staffing plan.								
	C6	Develop monthly time schedule in the clinical area.								
d-	- Gene	eral and transferable skills								
	By tl	ne completion of the course the student should be able to:								
	d1-	Manage effectively time, resources and sets priorities.								
	d2-	Participate in ongoing educational activities related to professional issues.								
E	Attit	ude skills								
	By tl	ne completion of the course the student should be able to:								
	E1	Protect and promotes patient / client rights to autonomy, respect, privacy, dignity								
		and access to information								
	E2	E2 Act as a role model for less experienced nursing care providers and nursing								
		students								
	E3	Communicate with patient / client with a respect for different values, cultures,								
		intellectual levels and emotional state								

4- Course Contents:

		Number	of hours	Tutorial/Practical
Week	Торіс	Lecture 30	Practical	
WK1	Introduction to nursing management	2		
WK2,3	Planning	4		
WK4,5	Organizing & organizational structure	4		
WK6	Directing	2		
WK7	Leadership	2		
WK8	Staffing	2		
WK9	Time scheduling	2		
WK10	Controlling	2		
WK11	Role of the head nurse	2		
1WK2,13	Policy, Rules, and Procedures	4		
WK14,15	Employment procedures:	4		

WINI	Final written exam			
WK16	and placement)	Oral Exam		
	(recruitment, interview, selection,			

Topic	Teaching methods
Introduction to nursing management	Seminar/ group discussion/ case study/brain
	storming
Planning	Seminar/ group discussion/ case study/brain
	storming
Organizing & organizational structure	Seminar/ group discussion/ case study /brain
	storming
Directing	Seminar/ group discussion/ case study/brain
	storming
Leadership	Seminar/ group discussion/ case study/brain
	storming
Staffing	Seminar/ group discussion/ case study/brain
	storming
Time scheduling	Seminar/ group discussion/ case study/brain
	storming
Controlling	Seminar/ group discussion/ case study/brain
	storming
Role of the head nurse	Seminar/ group discussion/ case study/brain
	storming
Policy, Rules, and Procedures	Seminar/ group discussion/ case study/brain
	storming
Employment procedures: (recruitment,	Seminar/ group discussion/ case study/brain
interview, selection, and placement)	storming

5- Teaching and learning methods:

- Seminar
- Case study
- Group discussion
- Brain storming
- Semester work (Self learning via research papers presentation dictation report writing)

6- Student Assessment :				
A- Asses	sment Method			
A. 1	Oral Examination			
A.2	Final written Examination			

B- Time Schedule

Final written and oral exams at the end of the course

C- Grading system

Final - written Examination	60 %
Oral Examination	40 %
Total	100 %

7- List of References

A - Required Schutte, K (2011) organizational change and stress (Text Books) management.14th ed. Ch (18). United States. Pearson education.

Tomey, A. M., 2009. Guide to Nursing Management and Leadership. Canada, Mosby.

Clark, C.C., 2009. Creative Nursing Leadership and Management. London: Jones and Bartlett Publishers

B - Recommended Books

Marquis, B.L. & Huston, C.J. (2012). Leadership roles and management functions in nursing: Theory and application. (5thed.).Ch.2, 3 & 4. USA: Lippincott Williams & Wilkins

Simpson, E. & Courtney, M. (2010). Critical thinking in nursing education: A literature review. P.2. Retrieved in DEC 22, 2010 from

C - Periodicals, * Nursing Services Administration Journal Web Sites, ...etc * JONA Journal

8- Facilities required for teaching and learning

- White board.
- Data show.

Course Coordinator: Dr. Sahar Hamdy Elsayed

Head of Department Dr Fatma Gouda Metwally

Date: / /





Nursing Administration Department Array of knowledge and skills of the education course

Course	Development of nursing administration (first master)
Code	410

Content	Week	Knowledge skills	Intellectual Skills	Practical skills	General skills	Attitude
• Introduction to nursing management	1	A1	B1, B2			
 Planning 	2,3	A1, A2		C1, C2	D1	
Organizing & organizational structure	4,5	A1, A4	В3	C1, C4	D1	
Directing	6	A1, A5	B4	C1	D2	E2
Leadership	7	A1	В6	C1	D2	E2, E3
 Staffing 	8	A1, A6		C1, C5	D1	
Time scheduling	9	A1	В7	C6	D1	
 Controlling 	10	A1, A7	B8	C1	D2	E2
• Role of the head nurse	11	A1, A3		C1	D2	E1, E2
Policy, Rules, and Procedures	12,13	A1	В5			E1
• Employment procedures: (recruitment, interview, selection, and placement)	14,15	A1, A8		C2		E3

Prof. Dr Fatma Gouda Metwally

Second semester







Faculty of nursing

Course Specifications

				Course Spe	cifi	cations			
<u>1-</u>			<u>rmation</u>						
	Coo	de: 42	1			:2 nd semester			
			administrat						
	Credit hours : -				T	heoretical	: 30		Practical :
Pro	Program(s) on which the course is given			:	Master Se	cond progr	ram		
	_		r element of pro		:	Minor			
			fering the progra		:		Administrat		
			fering the course	2	:		dministrat	ion depa	artment
			cation approval		:	2019			
Aca	idemi	ic year			:	2020-202	2		
2-	nee	ded to	Aims of Courapply leadership a	nd managem	ent	skills.		vith esser	ntial knowledge
3-	Int		d Learning Ou		Co	urse (IL	<u>(Js)</u>		
	a-		wledge and Unde	_					
			ne completion of						
		A1-	Define the basic t			s of princip	es of nursin	ig admini	istration course.
		A2-	Identify principle						
		A3-	State the benefits					•	• ,•
		A4	Identify barriers t		env	ironment to	r motivatioi	1 in an or	ganization
		A5	Discuss the staffi						
		A6	Recognize princip						
		A7 A8	State the purpose		_				
		A9	Explain job analy						
		A10	Clarify steps of st						
	b-		llectual Skills	arr de veropin) iii	program			
				of this oor	. wa	o the stud	lont chou	ıld bo d	abla tar
		B1-	he completion Analyze the vario				ient snou	nu be a	able to:
		B1- B2-	Recognize ways t				ment for tea	mwork	
	+	B3-	Distinguish between					III VV OI K	
	+	B4							
	1	B5	Differentiate between the various models of assignment Compare between intrinsic versus extrinsic motivation						
	1	B6	_					udit	
	1	B7	Differentiate between concurrent audit and retrospective audit Differentiate between close and general supervision						
	c-		essional and prac		0	> 			
	By the completion of this course the student should be able to								
		C1-	Apply communic						
		C2-	Apply process of						
		C3-	Developing strate	_	ng a	a motivating	climate		

	C4-	Develop different methods of assignment in clinical area.
	C5	Develop staff development program in clinical area
	C6	Use elements of TQM in the clinical area
	C7	Develop the job analysis for head nurse and staff nurse
	C8	Develop the job description for head nurse and staff nurse
	C9	Control staffing problems in the clinical area
d-	Gene	ral and transferable skills
	By th	e completion of the course the student should be able to:
	d1-	Works effectively with a team
	d2-	Applies communication skills in inter-professional, social and therapeutic
		context.
	d3	Participates in ongoing educational activities related to professional issues.
	d4	Uses problem solving skills.
E	Attitu	ıde skills
	By th	e completion of the course the student should be able to:
	E1	Protects and promotes patient / nurses rights to autonomy, respect, privacy,
		dignity and access to information
	E2	Acts as a role model for less experienced nursing care providers and
		nursing students
	E3	Communicates with patient / nurses with a respect for different values,
		cultures, intellectual levels and emotional state

4- Course Contents:

		Number	of hours	Tutorial/Practical
Week	Topic	Lecture	Practical	
		30		
WK1	 Supervision 	2	-	-
WK2,3	 Motivation 	4	-	-
WK4,5	 Communication 	4	-	-
WK6,7	 Staff development 	4	-	-
WK8	 Team building 	2	-	-
WK9	 Quality 	2	-	-
WK10,11	• Job analysis and job	4	-	-
	description			
WK12,13	 Patient care delivery system 	4	-	-
WK14,15	• Staffing problems	4	-	-
***************************************	(absenteeism – turnover)	T		
WK16	Oral Exam			
16	Final exam			

Topic	Teaching methods
Supervision	Seminar/ group discussion/ case study/ brain storming
Motivation	Seminar/ group discussion/ case study/ brain storming

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Communication	Seminar/ group discussion/ case study/ brain
	storming
Staff development	Seminar/ group discussion/ case study/ brain
_	storming
Team building	Seminar/ group discussion/ case study/ brain
_	storming
Quality	Seminar/ group discussion/ case study/ brain
	storming
• Job analysis and job	Seminar/ group discussion/ case study/ brain
description	storming
Patient care delivery system	Seminar/ group discussion/ case study/ brain
, ,	storming
• Staffing problems	Seminar/ group discussion/ case study/ brain
(absenteeism – turnover)	storming

5- Teaching and learning methods:

- Group discussion
- Seminar
- Blended learning
- Case study
- Semester work (Self learning via research papers presentation dictation report writing)

6- Student Assessment :

A- Assessment Method

A.1 Oral examination

A.2 Final written examination

B- Time Schedule

Final written and oral exams at the end of the course

C- Grading system

Final - written Examination	60 %
Oral Examination	40 %
Total	100 %

7- List of References

- Tomey, A.M. (2009): Gide to nursing management and **A** - Required Books (Text Books)
 - leadership. (8th ed.) Ch 13. Mosby.
 - **B** Recommended **Books**
- Pateicia, S& Yoder-Wise. (2011). Leading and Managing in Nursing. 5th ed. El-Sevier. Mosby
- Cherry, B & Jacob, S. (2011). Contemporary nursing; Issues, Trends, & Management. 5th ed. El-Sevier. Mosby 1. Journal of Nursing Administration
- C Periodicals, Web Sites, ...etc
 - 2. American Journal of Nursing
 - 3. Journal of Nursing Management

8- Facilities required for teaching and learning

- White board.
- Data show.

Course Coordinator: Dr. Sahar Hamdy Elsayed Head of Department Dr Fatma Gouda Metwally

/ / Date:

.& Management.





Zagazig University Nursing Administration Department

Faculty of Nursing

Array of knowledge and skills of the education course

Course	Principles of nursing administration (second master)
Code	421

Content	Week	Knowledge skills	Intellectual Skills	Practical skills	General skills	Attitude skills
Supervision	1	A1,A7	B7	C2	D1,D2,D3	E2,E3
	1	A1,A7	D/	CZ	D1,D2,D3	E2,E3
 Motivation 	2,3	A1,A4	B5	C3	D1,D2	E3
 Communication 	4,5	A1,A6	B1	C1	D2	E1,E3
Staff development	6,7	A1,A10		C5	D2,D3	E2,E3
 Team building 	8	A1,A3	B2,B3	C3	D1	E2,E3
 Quality 	9	A1,A8	В6	C6	D4	E1
• Job analysis and job description	10,11	A1,A9		C7,C8	D2	
• Patient care delivery system	12,13	A1,A2	B4	C4	D1	ЕЗ
• Staffing problems (absenteeism – turnover)	14,15	A1,A5		C9	D2,D4	E3

Dr/Fatma Gouda Metwally





Zagazig University

Faculty of nursing

Course Specifications

<u>1-</u>	Bas	ic info	<u>rmation</u>						
	Cod	le: 42	2	Title: Medic	cal	record – Master	Level :	2 nd semester	
	Cre	dit ho	urs : 30		Theoretical: 30 Practical:				
Pro	gram	(s) on	which the cours	e is given	:	Master Second prog	ram		
Maj	jor o	r mino	r element of pro	gram	:	Minor			
			fering the progr		:	Nursing Administrat	tion depa	rtment	
Dep	artm	ent of	fering the course	2	: Nursing Administration department				
			cation approval		: 2019				
Aca		ic year			:	2020-2022			
2-						duate students with e		knowledge needed to	
						ping medical records.	•		
3-	Inte		Learning Outco		se (ILOs)			
	a-		wledge and Unde	_	_				
			_			student should be ab	le to:		
		A1	State how and w	why medical re	ecc	ords developed.			
		A2	A2 Enumerate the role of medical records in the delivery of health care.					n care.	
		A3	List the role of medical record profession						
		A4	Identify those responsible for entries in a medical record						
		A5	Enumerate some	e legal implic	cation involved in keeping medical records.				
		A6	Define confiden						
		A7				nt of a medical record			
		A8		-	ate documentation required by Medical Record				
			Department staf						
		A9				records in outpatient			
		A10				those to be avoided in			
		A11			ige	equipment that should	d be pure	chased for a Medical	
		A 10	Record Departn		1	1 - M - 1'1 D1	A 1	-44::	
		A12	a record to be m		lov	ved a Medical Record	Adminis	stration in preparing	
		A 12			dor	partmanta ta Izaan ragi	atora		
	-	A13				partments to keep regin plain the need for a number of the plain the need for a number of the plain the partments are not because the plain the pl		assification exetem	
	b-		lectual Skills	magnosis and	CA	piani the need for a m	ursnig Ci	assification system.	
	0-			this course t	hα	student should be ab	la ta:		
	-	b1-	_			f medical recodes.	ne w.		
		b2-				cal record department	and its r	elation to the	
		02-	hospital adminis		Jui	cai record departificht	unu no i	Clation to the	
	l		nospital admini	manon.					

	b3-	Differentiate between the formats types commonly used in medical records.
	b4	Explain the principles of adequate documentation required by Medical Record
		Department.
	b5	Discuss the contents of basic clinical forms.
	b6	Compare between quantitative and qualitative analysis.
	b7	Differentiate between the terms incomplete and delinquent in medical records.
	B8	Explain the importance of medical records in hospital statistics.
	B9	Explain term " record linkage"
	B10	Distinguish the structure of case – mix classifications.
	B11	Discuss the different components of quality assurance.
c-	Profe	essional and practical skills
	•	e completion of this course the student should be able to
	c1-	Implement a change project using the change process
	c2-	Use Principles of writing records in the clinical area
d-		ral and transferable skills
		e completion of the course the student should be able to:
	d1-	Works effectively with a team.
	d2-	Applies communication skills in inter-professional, social and therapeutic context
	d3	Participates in ongoing educational activities related to professional issues.
\mathbf{E}		ude skills
		e completion of the course the student should be able to:
	E1	protects and promotes patient / client rights to autonomy, respect, privacy,
		dignity and access to information
	E2	Acts as a role model for less experienced nursing care providers and nursing
		students
	E3	Communicates with patient / client with a respect for different values, cultures,
		intellectual levels and emotional state

4- Course Contents:

		Number	of hours	Tutorial/Practical
Week	Topic	Lecture	Practical	
		30		
WK1	Introduction to medical records&	2		
	Medical Record Department			
WK2	Legal considerations in medical	2		
	records& The development of			
	medical records.			
WK3	Characteristics of adequate	2		
	documentation.			
WK4	Contents of medical records.	2		
WK5	Outpatient medical records.	2		
WK6	Analysis of medical records.	2		
WK7	Incomplete medical records.	2		
WK8	Forms control and design.	2		
W9	Filing methods, storage and	2		
	retention.			

WK10	Microfilming.	2				
WK11	Hospital statistics.	2				
WK12	Computer applications for medical records.	2				
WK13		2				
WK14	Nomenclature and classification system.	2				
WK15	Assessment of health care through medical records	2				
WK16	Oral Exam					
	Fin	al exam				

Topic	Teaching methods
Introduction to medical records& Medical Record Department	Seminar/ group discussion/ case study
Legal considerations in medical records& The development of medical records.	Seminar/ group discussion/ case study
Characteristics of adequate documentation.	Seminar/ group discussion/ case study
 Contents of medical records. 	Seminar/ group discussion/ case study
 Outpatient medical records. 	Seminar/ group discussion/ case study
 Analysis of medical records. 	Seminar/ group discussion/ case study
 Incomplete medical records. 	Seminar/ group discussion/ case study
 Forms control and design. 	Seminar/ group discussion/ case study
• Filing methods, storage and retention.	Seminar/ group discussion/ case study
Microfilming.	Seminar/ group discussion/ case study
Hospital statistics.	Seminar/ group discussion/ case study
• Computer applications for medical records.	Seminar/ group discussion/ case study
 Indexes and registers. 	Seminar/ group discussion/ case study
Nomenclature and classification system.	Seminar/ group discussion/ case study
Assessment of health care through medical records	Seminar/ group discussion/ case study

5- Teaching and learning methods: 1-Lectures

- 2- Class activity.

3- Blended learning Semester work (Self learning via research papers presentation dictation report writing)

6- Student Assessment :

A- Assessment Method

- **A.1** Oral Examination
- **A.2** Final written Examination

B- Time Schedule

Final written and oral exams at the end of the course

C- Grading system

Final - written Examination	60 %
Final oral Examination	40 %
Total	100 %

7- List of References

A - Required Books Tomy, A. (2016). Guide to Nursing Management and (Text Books) leadership. Canada, Mosby

B -Recommended Books

- Marquis, Huston, C.(2019):Leadership Roles and management functions in nursing, foundation.
- For effective leadership and management ,unit2,6 Edition ,p.108-p.557
- Join, D., (2018): Consulting instruction and training division, analysis of medical record, module 6, lesson8, p.p 36-40.
- Kruse, B., (2017): Medical Record Review and Analysis, Retrieved April from buzzle .com. R.
- Washington Healthcare International Corporation (2020): Massachusetts Ave., N.W.washington, D.C. 20036

C - Periodicals, Web Sites, ...etc

- Journal of Nursing Administration
- American Journal of Nursing
- Journal of Nursing Management

8- Facilities required for teaching and learning

- White board.
- Data show.

Course Coordinator: Dr. Sahar Hamdy El-Sayed

Head of Department Dr Fatma Goda

Date:





Faculty of Nursing Nursing Administration Department

Array of knowledge and skills of the education course

Course	Medical Records
Code	422

Code 422						
Content	Week	Knowledge skills	Intellectual Skills	Practical skills	General skills	Attitude skills
Introduction to	1	A1,A2,	B1, B2,	C1	D1,D2,D3	
medical record&-		A3,A4, A7	B3,B4			
The Medical						
Record Department						
Legal	2	A5,A6			D1,D2,D3	E1
considerations in						
medical records.						
Characteristics of	3		B4	C2	D1,D2,D3	E2
adequate						
documentation.						
Contents of medical	4	A9			D1,D2,D3	
records						
Outpatient medical	5	A9			D1,D2,D3	
records						
Analysis of medical	6		B6		D1,D2,D3	
records						
Incomplete	7		B7		D1,D2,D3	
medical						
records.						
Forms control and						
design.						
Forms control and	8		B6		D1,D2,D3	
design.						
Filing methods,	9	A11			D1,D3	E1,E2
storage and						
retention.						
Microfilming	10				D1,D2,D3	
		A12				
Hospital statistics.	11		B8			
Computer	12		B9			
applications for						
medical records.						
Indexes and	13				D1,D2,D3	

registers.		A13			
Nomenclature and	14	A14	B10	D1,D2,D3	
classification					
system.					
Assessment of	15		B11	D1,D2,D3	E2,E3
health care through					
medical records.					

Dr/Fatma Gouda Metwally





Course Specifications

1-	Bas	ic info	rmation						
	Cod	le: 42	3	Title:	Seminar of	nursing	Level :2 nd semester		
				administra	ation - Master				
	Cre	dit ho	urs : -		Theoretical	: 60	Practical :18	0	
Pro	gram	(s) on	which the cours	e is given	Master Seco	nd Progran	1		
Maj	or o	r mino	r element of pro	gram	Minor				
Dep	artm	ent of	fering the progra	am	Nursing Ad	ministratio	n department		
			fering the course	9	Nursing Adr	ninistratior	department		
			cation approval		2019				
Aca	demi	c year			2020-2022				
2-	Ov	erall .	Aims of Cour	se: To eq	juip postgraduate	e students	with essential knowleds	ge and	
						elop a res	earch project for a pr	oblem	
	state	ement f	focused on coach	ing or men	toring.				
3-	Int	ended	l Learning Ou	itcomes o	of Course (IL	Os)			
	a-		vledge and Unde						
		By th	e completion of t						
		A1				r of nursing	administration course.		
		A2	Identify who & v		•				
		A3	State the benefits						
		A4				environment for empowerment in an organization			
		A5	Describe the strat						
		A6	-		o job empowerme	nt			
		A7	Identify the benef						
		A8	Identify prerequis		lgeting				
		A9	List causes of cor						
		A10	Identify benefits						
		A11			cupational hazards	8			
		A12	Determine barrier						
		A13	List tools of perfo		praisal				
		A14	List causes of ch						
			List the importan						
<u> </u>	1.	A16	Identify benefits	oi assertivei	ness				
	b-		llectual Skills						
			e completion of t				0:		
		B1-	_		erment and motiva	ation			
		B2-	Compare between						
		В3-	State mistakes ma	ade by man	ager in delegating	5			

	B4	Select strategies implemented to ensure effective delegation			
	B5	Differentiate between authority, power and accountability.			
	B6	Compare between assignment and delegation.			
	B7	Differentiate between Lewin's and Kotter models of change			
	B8 Differentiate between risk and hazard				
	B9	State roles to help people more assertive behavior			
c-	Professional and practical skills				
		By the completion of this course the student should be able to:			
	C1-	Implement kanter theory to empower their staff			
	C2-	Apply principles of priority setting to patient care situations			
	C3-	Apply time management strategies to the reality of delivering effective nursing care.			
	C4-	Use suitable tactics for overcoming resistance to change.			
	C5	Communicate different guidelines for appraisal interview to head nurses in clinical area.			
	C6	Utilize evidence based research in the clinical setting.			
	C7 Demonstrate role of nurse manager in budgeting				
	C8 Apply the role of nurse manager in delegation				
	C9	Use the effective preventive measures of occupational health hazards			
	C10	Demonstrate the role of nursing staff in risk management.			
	C11	Apply assertiveness technique by nurse manager			
d-	Gene	eral and transferable skills			
	By th	e completion of the course the student should be able to:			
	D1-	Work effectively with a team.			
	D2-	Apply communication skills in inter-professional, Social and therapeutic context.			
E	Attit	ude skills			
	By th	e completion of the course the student should be able to:			
	E1	protect and promotes patient / client rights to autonomy, respect, privacy, dignity			
		and access to information			
	E2	Act as a role model for less experienced nursing care providers and nursing			
		students			
	E3	Communicate with patient / client with a respect for different values, cultures,			
		intellectual levels and emotional state			
	C	~			

Week	Торіс		Number	Tutorial/ Practical	
		_	Lecture	Practical	
WK1	•	Empowerment	4	12	
WK2,3	•	Time management & setting patient care priorities	8	24	
WK4	•	Budget	4	12	
WK5,6	•	Evidence based practice	8	24	
WK7,8	•	Performance appraisal	8	24	
WK9,10	•	Managing conflict	8	24	
WK11	•	Delegation	4	12	
WK12	•	Occupational health hazards	4	12	
WK13	•	Change	4	12	

WK16	Oral Exam Final written exam			
WK15	Assertiveness	4	12	
WK14	Risk management	4	12	

Topic	Teaching methods
Empowerment	Lecture-Seminar- Case study - Group discussion-
_	Brain storming
• Time management & setting patient	Lecture-Seminar- Case study - Group discussion-
care priorities	Brain storming
Budget	Lecture-Seminar- Case study - Group discussion-
	Brain storming
Evidence based practice	Lecture-Seminar- Case study - Group discussion-
	Brain storming
Performance appraisal	Lecture-Seminar- Case study - Group discussion-
	Brain storming
Managing conflict	Lecture-Seminar- Case study - Group discussion-
	Brain storming
Delegation	Lecture-Seminar- Case study - Group discussion-
	Brain storming
 Occupational health hazards 	Lecture-Seminar- Case study - Group discussion-
	Brain storming
• Change	Lecture-Seminar- Case study - Group discussion-
	Brain storming
Risk management	Lecture-Seminar- Case study - Group discussion-
	Brain storming
Assertiveness	Lecture-Seminar- Case study - Group discussion-
	Brain storming

5- Teaching and learning methods

- Lecture
- Seminar
- Case study
- Group discussion
- Brain storming

Semester work (Self learning via research papers presentation dictation report writing)

6- Student Assessment :						
A- Assessment Method						
A.1	Oral Examination					
A.2	Final written Examination					
B- Time Schedule						
Final written and oral exams	Final written and oral exams at the end of the course					
C- Grading system	C- Grading system					
Final - written Examination	40 %					
Oral Examination 20 %						
Semester work 40 %						
Total	100 %					

7- List of References						
A - Required Books	Tomey, A.M. (2015): Gide to nursing management and					
(Text Books)	leadership. (8 th ed.) Ch 13. Mosby.					
B - Recommended	1- Cherry, B & Jacob, S. (2017). Contemporary nursing; Issues,					
Books	Trends, & Management. 5th ed. El-Sevier. Mosby					
	2- Cherry, B & Jacob, S. (2017). Contemporary nursing; Issues,					
	Trends, & Management. 5th ed. El-Sevier. Mosby					
	3- 3. Kelly, P. (2014). Nursing leadership & Management. 2 nd ed.					
	Delmar Cengage learning.					
	4- Pateicia, S& Yoder-Wise. (2016). Leading and Managing in					
	Nursing. 5 th ed. El-Sevier. Mosby					
C - Periodicals, Web	1- Journal of Nursing Administration					
Sites,etc	2- American Journal of Nursing					
,	3- Journal of Nursing Management					
8- Facilities required	for teaching and learning					
White board, classes a	nd data show					
Course Coordinator:	Dr. Sahar Hamdy Elsayed					
Head of Department	Dr. Fatma Gouda Metwally					
Date: / /						





Faculty of nursing Administration Department

Array of knowledge and skills of the education course

Course	Seminar of nursing administration (second master)
Code	423

Content	Week	Knowledge skills	Intellectual Skills	Practical skills	General skills	Attitude
Empowerment	1	A1,A2,A4,A5,A6	B1,B5	C1	D1	E2
Time management & setting patient care priorities	2,3	A1,A3,A7		C2,C3	D2	E2
Budget	4	A1,A8	B2	C7	D1	
Evidence based practice	5,6	A1,A10		C6	D1	E1
Performance appraisal	7,8	A1,A13		C5	D2	E2
Managing conflict	9,10	A1,A9			D1	E2,E3
 Delegation 	11	A1,A12	B3,B4,B6	C8	D2	E2
Occupational health hazards	12	A1,A11		C9	D1	E2
• Change	13	A1,A14	В7	C4	D1	E2
• Risk management	14	A15	В8	C10	D2	E2
 Assertiveness 	15	A16	B9	C11	D1	E1

Prof. Dr Fatma Gouda Metwally





Faculty of nursing

Zagazig University

Course Specifications

1-	Basic information					
	Coo	de: 44	1	Title: Hospi	tal infection -	Level : 3 rd semester,
	Cre	dit hou	ırs:-		Theoretical :30	Practical: non
Prog	Program(s) on which the course is given			e is given	Master third semester	
Maj	or o	r minoı	element of pro	gram	Minor	
	Department offering the program				Nursing Administration	department
Dep	artn	ent off	ering the course	e	Nursing Administration	department
			ation approval		2019	
Aca	dem	ic year			2020-2020	
2-						ate students with essential
		_		udes, needed	to follow universal preca	ution to prevent infection in
	clin	ical sett	ting.			
3-	Inte		Learning Outco		se (ILOs)	
	a-		ledge and Under	_		
					e student should be able t	
		A1	, , , , , , , , , , , , , , , , , , , ,			
		A2	V1			
		A3 List principles of dealing with linen.				
		A4 State classification of surgical site infection				
	A5 Identify signs and symptoms of infection					
		A6	Enumerate sour			
		A7	List purpose of			
		A8	Enumerate boo	dy defense me	echanism	
	b-		ectual Skills			
					he student should be ab	
		B1			al and surgical hand wash	ning
		B2	Explain chain			
		B3			tion and sterilization	
		B4	•		on and sterilization	
		B5	Explain genera		• •	
		B6	Explain genera			
		B7			is types of health care wa	S
	c-		ssional and pra			
	By the completion of this course the student should be able to					

	C.1. C2.	apply universal precaution to prevent infection in clinical situation Develop training program about infection control in clinical situation	
d		General and transferable skills By the completion of the course the student should be able to	

D1- Works effectively with a team..
D2- Applies communication skills in inter-professional, social and therapeutic context.
D3-Uses of different sources for obtaining knowledge

Week 15	Topic Number of hours		r of hours	Tutorial/ Practical
		Lecture 30	Practical	1 Tuevicus
WK1,2	Introduction about Infection Control	4	-	
WK3,4	Surgical Site Infection	4	-	
WK5,6	Infection associated with intravenous	4	-	
WK6,7	Prevention of Infections Associated with Urinary Catheterization	4	-	
WK8,9	Design and Maintenance of Health Care Facilities	4		
WK10,11	Protection of Healthcare Facilities	4	-	
WK12	Management Of Clinical Waste	2	-	
WK13	Disinfection and Sterilizations	2	-	
WK14,15	Isolation Precautions	2		
WK16	Oral Exam			
	Final writing exam			

Topic	Teaching methods
Introduction about Infection Control	Lecture-Seminar- Case study - Group discussion- Brain storming
Surgical Site Infection	Lecture-Seminar- Case study - Group discussion- Brain storming
Infection associated with intravenous	Lecture-Seminar- Case study - Group discussion- Brain storming
Prevention of Infections Associated with Urinary Catheterization	Lecture-Seminar- Case study - Group discussion- Brain storming
Design and Maintenance of Health Care Facilities	Lecture-Seminar- Case study - Group discussion- Brain storming
Protection of Healthcare Facilities	Lecture-Seminar- Case study - Group discussion- Brain storming
Management Of Clinical Waste	Lecture-Seminar- Case study - Group discussion- Brain storming

Disinfection and Sterilizations	Lecture-Seminar- Case study - Group
	discussion- Brain storming
Isolation Precautions	Lecture-Seminar- Case study - Group
	discussion- Brain storming

- m		•	47	1
	eaching and learning		netho	ds:
5.1	Seminar/ work sh			
5.2	Group discussion			
5.3	clinical conference	e		
5.4	Brain storming			
5.5	case study			
5.6	Blended learning			
5.7	Class Activity			
6- Stu	dent Assessment :			
A- As	sessment Method			
A.1	Final Oral examin	ation		
A.2	Final Written exa	mina	tion	
B- Tiı	me Schedule			
			XX 71	L - 41
	ter work			k: through semester
	xamination		Weel	k 16
Final -	written Examination	on		
C- Gr	ading system			
Final	- written	60%	,)	
Exami	nation			
Oral E	xamination	40%	Ò	
Total		100	%	
	t of References			
	ourse Note			
B - Re	quired Books (Text	t Boo	ks)	 Infection Control Nurses Association. Guidelines for preventing intravascular catheter related infection. UK: Infection Control Nurses Association, 2004. Damani,N.(2011):Manual of Infection Prevention and Control.3rd ed;Pub:Oxeford,U.P.;pages 315:317. -Kilgore,M.L., Ghosh, K., Beavers, C.M., Wong,D.Y., Hymel, P.A., Brossette,S,E.(2008).The cost of nosocomial infection.Medical care, 46(1),101-104. 4-McLuckie,A.(2009).Respiratory disease and its
C - Re	commended Books	}		management. New York: Springer.51. 1- Behrman,A.&Buchta,W.G.&Budnick,L.,D &Hodgson,M.,J.,etal.(2013):Protecting Health

		Care Workers From Tuberculosis. Vol.55, N.8, Lippincott Williams & Wilkins; page985:986.	
D - Periodicals, Web Site	s,etc	1- Journal of nurse education and practice	
		2- Journal of infection control	
8- Facilities required for teaching and learning			
Data show, white board and classes			
Course Coordinator: Dr. Sahar Hamdy Elsayed			
Head of Department	Dr Fatma Gouda		
Date:			





Faculty of nursing Administration Department

Array of knowledge skills of the education course

Course	Hospital Infection
Code	441

week	Content	Knowledge skills	Intellectual Skills	Practical skills	General skills	Attitude skills
WK1,2	Introduction about infection control	A1,A2, A8	B2			
WK3,4	Surgical site infection	A4,A5,A6	В3	C1		
WK5,6	Infection associated with intravenous catheter			C1	D1,D2,D3	E2,E3
WK6,7	Infection associated with urinary catheterization	A5,A6	B1	C1	D1,D2,D3	E2,E3
WK8,9	Designs and maintenance of health care facilities				D2	
WK10,11	Protection of health facilities		B5,B6		D1	E3
WK12	Management of clinical wastes		В7		D1	
WK13	Disinfection and sterilization	A3	B3,B4		D2	
WK14,15	Isolation protection			C1,C2	D1	E1

Prof. Dr Fatma Gouda Metwally





Faculty of Nursing

Zagazig University

Course Specifications

1-	Bas	sic in	formation						
	Cod	le: 4	e: 442 Title : Oper			onal research and use	Level :	3 rd master	
				of manpowe	r				
	Cre	dit ho	ours: 2		T	heoretical :30		Practical:	
Pro	rogram(s) on which the course is given			:	Faculty of Nursing – Zagazig University				
Dep	Department offering the program			ram	:		Nursing Administration department		
	Department offering the course			:	Nursing Administration department				
Dat	Date of specification approval			l	:	2019			
Aca	demi	ic yea	r		:	2020-2022			
2-	Ov	erall	Aims of Cou	rse: This c	ou	rse aims to conceptua	alize and	l apply basic research	
			in clinical area			-		11 7	
3-	Int	ende	d Learning C	outcomes of	f C	ourse (ILOs)			
	a-		wledge and Un						
						e student should be a	ble to		
		A1	Clarify steps						
		A2	Identify basic	ethical princi	ple	s in nursing research.			
		A3	Identify source	es of literatur	e re	eview			
		A4	Classify clinic	al study desig	gn				
		A5	Enumerate methods of data collection						
		A6	A6 Explain the classification or			pothesis			
		A7 Identify target population for							
		A8 Determine sample size for			he	scientific study			
		A9	Explain types	•					
		A10 Discuss levels of measuren							
		A11	Explain eleme	ents of researc	ch c	ritique			
	b-		llectual Skills		_				
		_ <u> </u>				e student should be a	ble to		
		B1 Differentiate between goal and objectives							
		B2	Discriminate between random and systematic errors						
		B3							
		B4					g		
		B5					<u>y</u>		
		B6		<u> </u>		s in writing references	gaarah a	utiala	
		B7			arci	n article from a non-re	search a	rucie	
	c-		essional and pr		th.	a student should be a	blo to		
		By t	Write research		ull(e student should be a	nie to		
		CI	write research	problem.					

	C2		
	C2	Formulate hypothesis in certain research topic	
	C3 Select appropriate research design		
	C4 Calculate sample size for her study population		
	C5	Apply ethical principle in nursing research	
	C6	Critique a certain research topic	
	C7	Write research references	
	C8	Control threats of internal and external validity	
d-	Gene	eral and transferable skills	
	By tl	he completion of he course the student should be able to	
	D1	Develop self learning skills	
	D2	Using basic ethical principles in applying research study	
	D3	Show sound decision in different situation	
	D4	Participate with her college in research study	
	D5 Follow basic principles in writing abstract		
	D6	Use critical thinking skills in identifying research problem area	
E-	Attit	ude skills	
	By tl	he completion of the course the student should be able to:	
	E1	Protects and promotes patient / client rights to autonomy, respect, privacy, dignity	
		and access to information	
	E2	Acts as a role model for less experienced nursing care providers and nursing	
		students	
	E3	Communicates with patient / client with a respect for different values, cultures,	
		intellectual levels and emotional state	
	E3	<u> </u>	

XX71-	Tr	No. O	f hours	
Week	Topic	Lecture	Practical	Tutorial/Practical
WK1	Introduction to nursing research	2	-	
WK 2-3	Nursing research questions and hypothesis	4	-	
WK4	Literature review	2	-	
WK5-6	Research design	4	-	
WK7-8	Validity and reliability	4	-	
WK9-10	Sampling	4	-	
WK11	Measurement	2		
WK12	Data collection	2	-	
WK13	Ethical consideration in nursing research	2	-	
WK14	Research critique process	2	-	
WK15	How to write references	2		
WK15	Fina	al oral-exa	m	
WK16	Final	written ex	am	
Topic Teaching methods				ethods

Research problem & research sub problem	Seminar/ Direct reading
Nursing research questions and hypothesis	Seminar/ Direct reading
Literature review	Seminar/ Direct reading
Research design	Seminar/ Direct reading
Validity and reliability	Direct reading/ brain storming
Sampling	Seminar/ Direct reading
Measurement	Seminar/ Direct reading
Data collection	Seminar/ Direct reading
Ethical consideration in nursing research	Seminar/ Direct reading
Research critique process	Seminar/ Direct reading/ case study
How to write references	Seminar/ Direct reading

5- Teachin	ng and learning metho	ods:		
5.1 S	eminar			
5.2 B	Brain storming			
5.3 C	Case study			
5.4 D	Direct reading			
5.5				
6- Student	Assessment:			
A- Assessme	nt Method			
A.1 Fin	nal oral examination			
A.2 Fin	nal written examination			
B- Time Sch	edule			
Final oral exa	mination	Week:15		
Final written e	examination	Week 16		
C- Grading s	system	•		
Final oral exa	mination	40 %		
Final written	examination	60 %		
Total		100 %		
7- List of R				
A- Cours	e			
note				
B - Req		S., Gray J., & Burns N. (2015). Understanding		
		nursing research; Building an evidence – based practice. 6th		
Books)		ver. China		
		F and Beck C.T. (2010). Essentials of nursing		
	research	: appraising evidence of nursing practice. 7th		

	edition. Lippincott. Williams & wilkins
B - Recommended Books	 Boswell, c. & cannon, s. (2011); introduction to nursing research; incorporation evidence based practice. 2nd edition Hart C. (2008): Literature reviewing and argumentation in the post graduate companion, Gerard hall and Longman. UK grad. United Kingdom. London: ISBN 978- Dellinger, A. (2005): Validity and the review of literature. research in the school ,12 (2) ,41 Denise F.P. (2010): Nursing research principle and methods 6th edition.
C - Periodicals, Web Sites,etc	Journal of nursing research Journal of Vocational Behavior Available online at www.sciencedirect.com
8- Facilities require	ed for teaching and learning
Course Coordinator: Signature:	Dr Sahar Hamdy
Head of Department	Dr Fatma Gouda Metwally
Date:	





Faculty of nursing

Zagazig University

Nursing Administration Department

Course	Operational research and use of manpower (3 rd master)
Code	442

Array of knowledge and skills of education course

	Content	Knowledge skills	Intellectu al skills	Practical skills	General skills	Attitude
Unit 1	Introduction to nursing research	A1	B1 & B7	C1	D6	
Unit 2	Nursing research questions and hypothesis	A6		C2	D4 &D5	
Unit 3	Literature review	A3				
Unit 4	Research design	A4	В3	C3		
Unit 5	Validity and reliability	A9	B5	C7		
Unit 6	Sampling	A8 & A7	B4	C4		E1
Unit 7	Measurement	A10				
Unit 8	Data collection	A5	B2			
Unit 9	Ethical consideration in nursing research	A2		C5	D2	E2
Unit 10	Research critique process	A11		C6	D1 & D3	E3
Unit 11	How to write references		В6			

Head of the department

Prof. Dr Fatma Gouda Metwally





Faculty of nursing

Zagazig University

Seminars of Nursing Administration

Course Specifications

1-	Bas	Basic information								
	Cod	le: 443	3			ars of Nursing	Level:	3 rd master		
				Administra						
	Cre	dit hou	ırs : -		T	heoretical :60		Practical :180		
Pro	Program(s) on which the course is given			se is given	:	Faculty of Nursing –	Zagazig	University		
Dep	artm	ent off	ering the prog	ram	:		Nursing Administration department			
Dep	artm	ent off	ering the cour	se	:	Nursing Administrat	ion depa	rtment		
			ation approval		:	2019				
Aca		ic year			:	2020-2022				
2-	Ov	erall <i>A</i>	Aims of Cour	se: To equip	pq p	ostgraduate students w	ith essen	ntial knowledge and		
						nursing practice & gu				
	mak	cing to a	an ethical dilen	nma that cont	rib	uting to achieve high	quality c	are to patient		
3-	Int					ourse (ILOs)				
	a- Knowledge and Understanding :									
						e student should be a				
		A1		ms of collecti	ive	bargaining, health, or	ganizatio	onal behavior, quality		
			control							
		A2				ater unionization amou		ssional nurses		
		A3				ive bargaining in nurs				
		A4	•	naracteristics	of a	a profession and their	relations	ship to collective		
		A 5	bargaining	- 414 1 1 4-						
		A5				ions and collective ba	rgaining			
		A6 A7				tive bargaining re and illustrate how it	should r	growlz.		
		A8	The process of				Siloula	WOLK		
		A9	List benefits of							
		A10				n physical, intellectual	emotio	nal_professional		
		7110	social,& spirit		tuii	i pirysicui, interioctuui	, cmotro	nai, professionai,		
		A11			h h	azards that are present	in the w	ork setting		
		A12				financial planning	,,			
		A13				of law and regulation	s and the	eir impact on nursing		
			practice.	71	-			1 6		
		A14	Explain privac	cy laws relate	ed to	o nursing actions				
		A15	Identify histor	rical and phile	oso	phical influences on n	ursing pi	ractice.		

	A31	State sources of job stress.
	A32	Explain the strategies used for prevention and control of risk
b-		llectual Skills
		he completion of this course the student should be able to
	B1	Distinguish between traditional and nontraditional collective bargaining strategies
		to improve the patient care environment.
	B2	Compare between ethics and morality
	B3	Differentiate between quality control& total quality management
	B4	Compare between different types of standards and audits.
	B5	
	B6	Differentiate between roles of leader and manager regarding quality improvement.
		Compare between different theories of quality management.
c-		essional and practical skills
		he completion of this course the student should be able to
	C1	Applies the six concepts of physical, intellectual emotional, professional, social,&
		spiritual health to her/his life
	C2	Determine common areas of nursing practice that lead to malpractice & outline
		actions a nurse can take to minimize these risks.
	C3	Applies legal protections for nursing practice.
	C4	Inform the nurse role as patient advocate and the duty to follow another practice
		orders.
	C5	Applies ethical theories in nursing practice
	C6	Applies guide for ethical decision making to an ethical dilemma.
	C7	Determine factors affecting cost containment.
	Ci	· · · · · · · · · · · · · · · · · · ·
	CS	LANIE TO CONTROL STRESS IN THE CLINICAL AREA
	C8	Apply role of purse manager in managing rick in the clinical area
d-	C9	Apply role of nurse manager in managing risk in the clinical area eral and transferable skills

Е	Attitu	Attitude skills			
	By th	By the completion of the course the student should be able to:			
	E1	protects and promotes patient / client rights to autonomy, respect, privacy, dignity			
		and access to information			
	E2	Acts as a role model for less experienced nursing care providers and nursing			
		students			
	E3	Communicates with patient / client with a respect for different values, cultures,			
		intellectual levels and emotional state			

		No. Of hours				
Week	Торіс	Lecture 60	Practical 180	Tutorial/Practical		
WK1-2	Collective bargaining	8	30	-		
WK3	Cost containment	4	-	-		
WK4,5	Healthy living: balancing personal and professional needs	8	30	-		
WK6,7	• Legal and ethical aspect of health care	8	30	-		
WK8,9	Organizational behavior	8	30	-		
WK10,11	Risk management	8	30	-		
WK12,13	Quality control	8	30			
WK14,15	Stress management	8	-			
WK16	Oral-exam					
WIXIU	Final	Exam				

Topic	Teaching methods		
Collective bargaining	Seminar/ group discussion/ case study		
Cost containment	Seminar/ group discussion/ case study		
Healthy living: balancing personal and professional needs	Seminar/ group discussion/ case study		
Legal and ethical aspect of health care	Seminar/ group discussion/ case study		
Organizational behavior	Seminar/ group discussion/ case study		
Risk management	Seminar/ group discussion/ case study		
Quality control	Seminar/ group discussion/ case study		
Stress management	Seminar/ group discussion/ case study		

5- Teaching and learning methods:			
5.1	Seminar		
5.2	Practical		

5.3	Semester v	vork	
5.4	Group disc	eussion	
5.5	Case study	y	
5.6	Class Activ	vity	
6- St	udent Assessmen	t:	
A- A	ssessment Metho	od	
A.1	Semester work		
A.2	Oral Examination	n	
A.3	Final - written ex	xamination	
B- T	ime Schedule		
Seme	ester work	Week: through so	emester
Oral	Examination	Week: 16	
	- written nination	Week: At the end	d of the course
	rading system		
	- written nination	40 %	
Oral	Examination	20 %	
Seme	ester work	40 %	
7_ T ;	st of References		
A	a - Required Book Books)	s (Text	 Cherry, DB& Jacob, RS.(2014):Contemporary Nursing Issues ,Trends, management .6th Edition . China. pp. 245, 248. Patricia Kelly, RN, MSN.(2012):Nursing Leadership &Management .3rd Edition .USA.P.P 615-625. Bessie,L. &Carol, J.(2015); Leadership Roles and Management Functions in Nursing,8th ed , Library of Congress Cataloging-in-Publication Data, china. Sally, A. &Ruth, M. (2015); Essentials of Nursing Leadership and Management, 6th ed, Ch. 3: Nursing Practice and the Law, Library of Congress, USA David D. ;(2018) Nurse Practitioners Business Practice and Legal Guide, 6th ed ,Jones & Bartlett Learning, LLC, an Ascend

		 Learning Company ,USA. George, J. M., & Jones, G. R. (2016). Understanding and managing organizational behavior (5th ed.). Upper Saddle River, NJ: Pearson Prentice Hall. Sampaio, P. and Saraiva, P.(2016): Quality 			
		in the 21st Century, 1st ed., Library of			
		Congress . Springer International Publishing			
		Switzerland			
B - Recommended Bo	oks	 Marquis, BL&Huston, GJ, (2012): Leadership Role & Management Functions in nursing .7th Edition Lippincott Williams Wilkins .P.P497. 			
C - Periodicals, Web S	Sites,etc	1- Journal of Nursing Administration			
		2- American Journal of Nursing			
		3- Journal of Nursing Management			
8- Facilities required					
Course Coordinator:	Dr. Sahar Hamdy				
Head of Department	Dr Fatma Gouda	Metwally			
Date: / /					





Administration Department Array of knowledge skills of Seminars of Nursing Administration course

Course	Seminars of Nursing Administration
Code	443

week	Content	Knowledge skills	Intellectual Skills	Practical skills	General skills	Attitud e skills
1-2	Collective bargaining	A1,A2,A3,A4,A5, A6,A7,A8,A9	B1		D2	
3	Cost containment	A12,A26,A27		C7		
4,5	Healthy living: balancing personal and professional needs	A10		C1	D1,D2	E2,E 3
6,7	Legal and ethical aspect of health care	A13,A14,A15	В2	C2,C3,C4,C5, C6	D1,D2, D3	E2,E 3
8,9	Organizatio nal behavior	A16,A17.A18			D2	
10,1	Risk management	A11,A32		С9	D1	E1,E 3
12,1	Quality control	A19,A20,A21,A22,A23,A24,A25,A28,A 29,A30	B3,B4,B5, B6		D1	E1
14,1	Stress management	A31		C8	D2	E1

Prof. Dr Fatma Gouda Metwally