COURSE SPECIFICATIONS

University: Port Said

Faculty : Nursing

Department: Master Degree

COURSE SPECIFICATIONS

1- *Course data*		
Code: GEN911	**Course title:** Research Methodology	*Academic year / Level : post graduate _ 2018/2019 preparatory 1st semester* (Credit Hours)
Speciality:-------	**No. of hours :** 24 hours	*Theory:* 2 hours/week

2– Overall Aim of Course:	By the end of this course, the postgraduate student nurse will be able to practice research methodology skills and attitude in nursing research.
3 – Intended Learning Outcomes of Course (ILOs) By the end of the course the postgraduate student nurse will be able to:	
a-Knowledge and Understanding:	a1-Memorize major types of research a2. Explain types of research design a3- Recognize mixed research a4- Compare between types of research papers. a.5. Discriminate between sampling types a6- Conclude sampling errors. a7- Generalize characteristics of good instrument for data collection. a8- Describe guidelines to conduct different research from as proposal, thesis and paper. a9- Rewrite indications of pilot study a10- Describe research ethics followed in different research projects. a11- Summarize how to write scientific paper. a12- Locate suitable scientific journal for paper publishing.
b-Intellectual Skills	

	b1. Relate between research and evidence based practice. b2. Discuss different concepts related to research b3. Discriminate comprehensively between quantitative and qualitative research. b4. Determine best suitable major research types according to the situation of different research problems. b5. Differentiate between operational and conceptual definitions. b6. Compare between sample techniques for different research project b7. Distinguish between types of validity. b8. Analyze the relationship between aim of research, sub-problem, tools of data and tables. b9. Describe the relationship between results, discussion and conclusion. b10. Summarize processes of data management b11. Critically evaluate published research study.
c-Professional and Practical Skills	Not applicable
d-General and Transferable Skills	d1- Apply research ethics. d2- Develop research team spirit effectively. d3- Demonstrate willing attitude towards practice of research. d4- Use net and computer skills for conduct of the research project.
4- Course Contents	1- Introduction to research and evidence based practice
	2- Qualitative, Quantitative and mixed research.
	3- Research problem and purpose.
	4- Research design.
	5- Sample and sampling techniques.
	6- Research ethics.
	7- Tools and methods of data collection.
	8- Manage of data: analysis presentation and interpretation.
	9- Writing scientific research paper

5– Teaching and Learning Methods	ILOs
5.1- open discussion.	All ILOs
5.2- Homework's.	All ILOs
5.3- Brain storming.	All ILOs
5.4- Modified lecture	All ILOs
5.5- Case study: Critique research paper	
5.6- Individual and group training on research methodology	
Facilities required for teaching and learning:	• Data show • White board • Paper & pencil
6- Teaching and Learning Methods for learning disability students:	6.1- Cooperative teaching in addition to the scheduled methods.

7-Students assessment

a- Student Assessment Methods	ILOs
Formative Evaluation:	To assess knowledge, intellectual, professional, & transferable skills.
1- Semester work Discussion	All ILOs
2- Observation during discussion.	All ILOs
Summative Evaluation:	To assess knowledge, intellectual and professional skills.
3- Final written exam	All ILOs except transferable skills.
b- Time	Assessment 1: September.
c. Weighting of Assessments	Semester Work 20 % Mid-Term Examination 20 % Final-term Examination 60 % Other types of assessment 0 %

	Total	100 %

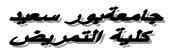| **8- List of References**	
11- **Course Notes**	Handout of lectures
b- Essential Books (Text Books)	*Polit, D.F; Beck C.T.(2008): Nursing research: generating & assessing evidence for nursing practice, 8th ed., Lippincott Williams& Wilkins
c- Recommended Books	*Burns, N.; Grove, S. (1993): The practice of nursing research: conduct, critique, and utilization, 1st ed., Saunders company. *Burns, N.; Grove, S. (2007): Understanding nursing research, building an evidence-based practice, 4th ed., Saunders company. *Polit, D.F; Beck C.T.(2004): Nursing Research: principles& methods, 7th ed., Lippincott Williams& Wilkins.
d- Periodicals, Web Sites, … etc	Journal of nursing research http://www.cirs-tm.org/ http://www.proposalwriter.com/intgrants.html http://www.nova.edu/ssss/QR/web.html http://www.gmi.org/links/discover/research/ http://www.scu.edu.au/schools/gcm/ar/arr/links.html

Professor of subject   **Head of the department**:

Ass.Pr.Dr . Amal Bakr Abou Elatta

Ass.Pr.Dr . Marwa Abed Elalim

Date : 2018/2019

Course Matrix

Course content	Weeks	Total weekly Hours	ILOs Course
1- Introduction research and evidence based nursing	1st week	2	a1,a2-b1, b2- d2,3,4
2-Major types of research: Qualitative, Quantitative and Mixed research.	2nd week	2	a1,a3-b3, b4- d2,3,4
3- Research problem and purpose.	3ed week	2	b5, - d2,3,4
5- Research design.	5th week	2	a2- d2,3,4
6- Sample and sampling techniques.	6th week	2	a5- b6- d2,3,4
7-Midterm Exam	7th week		a4- d2,3,4
8-Research ethics.	8th week	2	a10- d2,3,4
9- Tools and methods of data collection.	9th week	2	a7,a8,a9- b7- d(2,3,4)
10-Manage of data: analysis presentation and interpretation.	10th week	2	b12- d(2,3,4)
11-. revision	11th week	2	a11, a12,- b8,b9,b10,b11,b12- d(2,3,4)
12- Training regarding how to evaluate papers scientifically	12th week	2	a11- d(2,3,4)
Total		24	

Professor of subject   **Head of the department**:

Ass.Pr.Dr . Amal Bakr Abou Elatta

Ass.Pr.Dr . Marwa Abd Elaleem

Year : 2018/2019

COURSE SPECIFICATIONS

2- Course data		
Code: **GEN 912**	**Course title:** Nursing education strategy	**Academic year / Level : post graduate master _2017 / 2018 preparatory 1ˢᵗ semester**
Specialty:-----------	**No. of hours : 2 Credit hours** *Theory : 2 Credit / hours /week*	*Practice:-------*

2– Overall Aim of Course:	This course is geared to provide postgraduate students with basics; traditional and innovative knowledge and practices covering learning and teaching process and educational strategies to practice effectively as a nurse educator in different situation.
3 – Intended Learning Outcomes of Course (ILOs) By the end of this course each student will be able to:	
a-Knowledge and Understanding:	a1- Explain characteristics of Learning. a2- Identify the principle of learning and teaching a3- Explain Mastery of learning a4-Identify educational objectives. a5- Identify methods of teaching. a6- Recognize the appropriate criteria for selecting audio visual aids. a7- Describe principal of evaluation, its purpose and its aims. a8- Identify methods of evaluation
b-Intellectual Skills	b1- Differentiate between learning and teaching. b2- Discuss Condition that facilitate learning. b3- Make a critical analysis of specific educational objectives . b4- Analyze the various methods of teaching . b5-Compare between the several teaching method . b6- Choose the appropriate audio visual aids in relation to educational objectives b7- Differentiate between formative and summative evaluation

c-Professional and Practical Skills	--------------------------------
d-General and Transferable Skills	d1-Can work with a team. d2-Can use an internet and computer.
4- Course Contents	1- Teaching and learning process 2- Educational objective 3-Method of teaching 4- Audio-visual aids 5-Method of evaluation
5– Teaching and Learning Methods	1- Interactive teaching 2- Group discussion 3- Seminars. 4-Assignment.
6- Teaching and Learning Methods for disability students	Not applicable
Facilities Required for Teaching and Learning	-Classroom - library. -Data show , computer and microphone.
7-Students assessment	
a- Student Assessment Methods	Semester work Midterm exam Final written exam
b- Time	**Assessment 1** during semester **Assessment 2** at the end of semester
c. Weighting of Assessments	**Mid-Term Examination 20 %** **Semester Work 20 %** <u>**Final Examination (written & oral) 60 %**</u> **Total 100 %**
8- List of References	
a- Course Notes	N A
b- Essential Books (Text Books)	- Bastable, S. (2014). Nurse as educator: Principles of teaching and learning for nursing practice (4th ed.). Burlington, MA: Jones & Bartlett Learning. - Moulton CA, Regehr G, Lingard L, Merritt C, Macrae H. (2010) Slowing Down to Stay Out of Trouble in the Operating Room: Remaining Attentive in Automaticity. Acad Med. 85 (10): 1571-1577. Guilbert, J.J(1987): Educational hand book for health personnel WHO. Geneva.

c- Recommended Books	
d- Periodicals, Web Sites, … etc	**www.who.int** www.sciencedirect.com www.free-edu.net www. Altavista.com. www.Pubmed. com.

Course Professor : Dr/Amal Khalil   **Head of Department:**
                              Dr. Reda El- mowafy

Date: 20178- 2019

Course Matrix

University: Port said   **Course title: Educational Strategies in nursing**

Faculty: Nursing   **Code:** *GEN 912*

Department: -----------------------------

Course content	Weeks	Knowledge And skills	Intellectual skills	Practical skills	General and Transferable skills
An overview about course syllabus	1st week	----	-----	----	----
Teaching and learning process	2nd week	a1, a2,a3	b1, b2	----	d1,d2
Educational objectives	3th week 4th week 5th week	a 4	b3	----	d1,d2
Method of teaching	6th week 7 th week 8 th week	a5	b4, b5	----	d1,d2
Midterm exam	9th week	----	----	----	------
Audio visual aids	10 th week 11th week	a6	b6	----	d1,d2
Method of evaluation	12th week 13th week	a7, a8	b7	----	d1,d2
Revision	14th week	----	----	----	-----

Course Professor : Dr/Amal Khalil   **Head of Department:**
       Dr. Reda El- mowafy

Date: 2018- 2019

University: Port said
Course title: Educational Strategies in nursing

Faculty: Nursing
Code: *GEN 912*

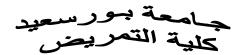| Course content	Teaching Methods	Evaluation Methods	Knowledge And skills	Intellectual skills
An overview about course syllabus			----	-----
Teaching and learning process	1- Interactive teaching 2- Group discussion 3- Seminars. 4-Assignment.	Semester work Midterm exam Final written exam	a1, a2,a3	b1, b2
Educational objectives	1- Interactive teaching 2- Group discussion 3- Seminars. 4-Assignment.	Semester work Midterm exam Final written exam	a 4	b3
Method of teaching	1- Interactive teaching 2- Group discussion 3- Seminars. 4-Assignment.	Semester work Midterm exam Final written exam	a5	b4, b5
Audio visual aids	1- Interactive teaching 2- Group discussion 3- Seminars. 4-Assignment.	Semester work Midterm exam Final written exam	a6	b6
Method of evaluation	1- Interactive teaching 2- Group discussion 3- Seminars. 4-Assignment.	Semester work Midterm exam Final written exam	a7, a8	b7

Course Instructor	Course Coordinator	Head of Department
Dr/Amal Khalil	**Dr.** Reda El- mowafy	
Dr. Reda El- mowafy		

Date: 2017- 2018

3- Course data

Code: 913	Course title: Biostatistics	Academic year / Level: Preparatory-Master Degree
Specialty:-------	No. of hours : 2 h for 12 weeks	Theory: 2hrs / weeks Practice: -------

2– Overall Aim of Course:	After completion of this course, the post graduate students will be able to apply the course content in their nursing practice.

3 – Intended Learning Outcomes of Course (ILOs)

By the end of this course each candidate will be able to;

a-Knowledge and Understanding:	a1- Describe different concepts related to biostatistics. a 2- Describe uses of biostatistics and vital statistics. a3- Describe usefulness and limitation of biostatistics. a4- Describe measures of central tendency. a5- Identify measures of dispersions. a6- Identify sampling variance and bias.
b-Intellectual Skills:	b1- Compare between measures of central tendency and measures of dispersion . b2-Differentiate between types of graphical and diagrammatic representation of data. b3- Distinguish between positive and negative correlation. b4-Describe T-test independents sample and Paired b5-Describe relation between ANOVA and Chi-square. b6- Compare between Mann Whitney and

	Wilcoxon.
	b7- Utilize statistical analysis for performance indicators.

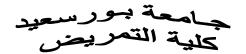|	
c-Professional and Practical Skills:	
d-General and Transferable Skills:	**d1**- Use verbal communication skills to explain biostatistics . **d2-** Apply the principle of biostatistics on his scientific research. **d3** -Use net and computer skills for conduct biostatistics tests.
4- Course Contents	**1**- Introduction: biostatistics, vital statistics.
	2-Measurs of central tendency. (Mean, Median, Mode).
	3- Measures of dispersion. (Range, Standard Deviation).
	4- Graphical and diagrammatic representation of data.
	5-Sampling and sample size.
	6- Co-efficient Correlate, Pearson, Spearman.
	7- Statistical tests: 1."T" Test Independent Sample and Paired 2. ANOVA. 3. Chi Square.
	8. Mann Whitney
	9. Wilcoxon.
	10-spss applications
5– Teaching and Learning Methods	**4.1-** Lecture. a(1,2,3,4,5) b(1,2,3,4,5,6,7) **4.2**- Discussion. a(1,2,3,4,5) b(1,2,3,4,5,6,7) **4.3**- Reading assignments. a(1,2,3,4,5) b(1,2,3,4,5,6,7) d(1,2,3) **4.4**- Brain storming b(1,2,3,4,5,6,7)
6- Teaching and Learning Methods for learning law achiever students:	-------

7-Students assessment	
a- Student Assessment Methods	**7.1-** Final term exam a(1,2,3,4,5) b(1,2,3,4,5,6,7)
b- Time	**Assessment** At the end of the course
c. Weighting of Assessments	Mid-Term Examination 100 % Final-term Examination 0 % Oral & practical Examination 0 % Semester Work 0 % Other types of assessment 0 % Total 100 %

8- List of References	
a- Course Notes	**Hand out.**
b- Essential Books (Text Books)	1. Anradurai,. B. (2007): A Text Book Of Biostatistics 1st edition, new age International (p) ltd., Publishers. **2.** Johson, r& Bhattachryya,g(2006): Statistics Principles And Methods, 5th edition, University Of Wisconsion At Medison John Wiley& Sons, Inc**.**
c- Recommended Books	1-Kuzman, J& Bohnenblist, (2005): Basic Statistics For The The Health Sciences 5th edition, loma Linda& Minnesota state university Mankato.
d- Periodicals, Web Sites, … etc	**-**Journal of nursing statistics. - Journal of nursing research - www.nursing statistics. Com. - www. New age publishers. Com - http// nursing: j bupub. Com.

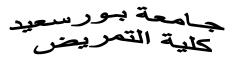**Professor of Subject: Dr/ Mohamed Elgenedy**

Date: 2018/2019

Course Matrix

Course content	Weeks	Total Hours	Weekly Teaching Hours			ILOs Course
			Lecture	Lab	Clinical field	
1- Introduction: biostatistics, vital statistics.	1st week	2	2	-	-	a1-a2-a3- d1-d2
2-Measurs of central tendency. (Mean, Median, Mode).	2nd week	2	2	-	-	a4-b1
3- Measures of dispersion. (Range, Standard Deviation).	3rd week	2	2	-	-	a5-b1
4- Graphical and diagrammatic representation of data.	4th week	2	2	-	-	b2
5-Sampling and sample size.	5th week	2	2	-	-	a6
6- Co-efficient Correlate, Pearson, Spearman.	6th week	2	2	-	-	b3
7- Statistical tests: 1."T" Test Independent Sample and Paired 2. ANOVA. 3. Chi Square.	7th week 8th week 9th week					b4-5
8. Mann Whitney	10th week	2	2	-	-	b6
9. Wilcoxon.	11th week	2	2	-	-	b6

10- Internet application	12th week	2	2	-	-	
Total		24	24	-	-	-

Head of Department:-

Professor of Subject: Dr/ Mohamed Elgenedy

Date: 2018/2019

University: Port Said
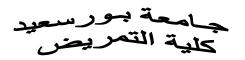
Faculty : Nursing

Department: Master Degree

COURSE SPECIFICATIONS

1-Course data		
Code: GEN914	**Course title:** الاتجاهات الحديثة في التمريض	**Academic year / Level :** Preparatory-Master Degree
Specialty:-------	**No. of hours :** 24 hours	*Theory:* 2 hours/week *Practice:* -----------

2– Overall Aim of Course:	To equip the post graduate students with the advanced knowledge and skills that cover the most vital nursing issues pertinent to everyday practice including safety, confidentiality, informatics, emergency preparedness, and global health issues.
3 – Intended Learning Outcomes of Course (ILOs) By the end of this course each student will be able to;	
a-Knowledge and Understanding:	**a1**- Explain the develpmemental stages of nursing profession . **a2-** Identify professional aspects of nursing **a3** -Identify the requirements of the nurses to be a professional. **a4**- Discuss the legal and ethical issue as they relate to nursing specifically and health care in general. a5**-** Discuss what is meant by nursing informatics

	a.6-Discuss what is meant by scope of nursing practices
	a.7-Explain types of patient safety.
	a.8-Explain the role of the nurse in complementary medicine
b-Intellectual Skills	**b1**- Differentiate between occupation and profession
	b.2-Articulate a new vision of nursing practice based on changing technology.
	b3- Compare between the image of nursing in past and in today.
	b4 -Determine the current trends in health in nursing field
	b5 -Determine the current licensure requirements
	b.6-Defferntiste between negligence and malpractice
	b.7-Compare between different categories of complementary medicine
	b.8-Compare between different codes of ethics.
c-Professional and Practical Skills	c1- Apply steps of evidence based nursing
d-General and Transferable Skills	**d1-** Use different resources to obtain information .
	d2-Work effectively with the team
	d3- Demonstrate ability of self-appraise.
	d4- Maintain continuous learning.

4- Course Contents	**Unit I :Important nursing issues:**
	-History and definitions of nursing.
	- Nursing as a profession.
	- images of nursing
	-Credentialing ,licensure and nursing syndicate
	- Nursing code of ethics.
	-legal aspects in nursing
	-patient safety
	Scope of nursing practices
	Unit II
	New trends in nursing practice:
	Nursing informatics
	Evidence based nursing
	Complementary medicine
5– Teaching and Learning Methods	- Brain storming, A(1,2,3,4,5,6,7,8)B(1,2,3,4,5,6,7,8)-C(1)-D(1,2,3,4)
	Group discussion: A(1,2,3,4,5,6,7,8)B(1,2,3,4,5,6,7,8)-C(1)-D(1,2,3)
	- Reading assignment A(1,2,3,4,5, 6,7,8)B(1,2,3,4,5,6,7)-C(1)-D(1,2,3)
	-Group presentation: A(1,2,3,4,5, 6,7,8)B(1,2,3,4,5)-C(1)-D(1,2,3,4)
	-Modified lecture: A(1,2,3,4,5,6,7,8)B(1,2,3,4,)-C(1)-D(1,2,3,4)

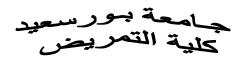|	
6- Teaching and Learning Methods for learning disable students:	Not applicable
7-Students assessment	
a- Student Assessment Methods	- Written exam: A(1,2,3,4,5,6,7,8)B(1,2,3,4,5,6,7,8)-C(1)-
b- Time	**Assessment 1** At the end of the course

c. Weighting of Assessments	Final-term Examination A(1,2,3,4,5,6,7,8)B(1,2,3,4,5, 5,6,7,8),c1
	
	                       100 %
	
	  Total 100 %

8- List of References	
a- Course Notes	Student assignments
b- Essential Books (Text Books)	Nursing ethics (jen E.Thompson BA (Hons)PHD Kath m.media B Nurse (mane) PHD. Fundamental of nursing the art and science of nursing care Nursing as aprofession
c- Recommended Books	
d- Periodicals, Web Sites, … etc	www.googel.com www.who.ant www.ANA.com

Professor of subject   **Head of the department**
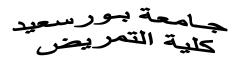
Dr. Nagat Salama and Dr. Dena Eltabey

Date :- 2018/2019

Course Matrix

Course content	Weeks	Total Hours	Weekly Teaching Hours			ILOs Course
			Lecture	Lab	Clinical field	
Unit I Nursing as a Profession -History of nursing-	1st week	2	2	-	-	a.1- d1-d2-d3-d4
-Nursing as a profession	2nd week	2	2	-	-	a.2-a3-b1- d1-d2-d3-d4
-credentialing ,licensure and nursing syndicate	3rd week	2	2	-	-	b.5- d1-d2-d3-d4
- images of nursing	4th week	2	2	-	-	b3- d1-d2-d3-d4
Legal aspects	5th week	2	2	-	-	a4-b6- d1-d2-d3-d4
Nursing code of ethics	6th week					b8- d1-d2-d3-d4
Patient safety	7th week 8th week					a7- d1-d2-d3-d4
Scope of nursing practices	9th week					a6- d1-d2-d3-d4

Unit II- New trends in nursing practice: -Nursing informatics	10th week 11th week	2	2	-	-	a.5-b2-b4- d1-d2-d3-d4
-Evidence based nursing	12st week 13th week	2	2	-	-	c1- b4- d1-d2-d3-d4
complementary medicine	14th week 15th week					a8- b4-b7- d1-d2-d3-d4
Total		24	24	-	-	-

Dr. Nagat Salama and Dr. Dena Eltabey

Date :- 2018/2019

Head of the department:

COURSE SPECIFICATION

1. Course Data:		
Code: GEN 915	**Course title:** **Nursing Informatics** (نظم المعلومات في التمريض)	**Academic year / Level :** post graduate _ 2017-2018, Preparatory Degree
Specialty: General	**No. of hours** : 2 Credit hours/14weeks.	**Theory**: 2hrs / week. **Practice:** ………….

2– Overall Aim of Course:	This course will focus on developing a concepts relevant to health care informatics

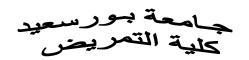| 3 – Intended Learning Outcomes of Course (ILOs):	
a-Knowledge and Understanding Skills:	**a.1-** Define nursing informatics. **a.2-** Discuss the impact of computer technology on professional nursing practice. **a.3-** Explain what computers are and how they work. **a.4-**List several examples of new emerging computer technology in nursing. **a.5-**Identify the role of the nurse in handling health care data. **a.6-** Explain different storage media for data. **a.7-** Discuss synchronous versus a synchronous communication. **a.8-** Discuss the basic structure of web page addresses. **a.9-** Explain the functions of nursing information system. **a.10-** Discuss the importance of network integration for health care delivery.
b-Intellectual Skills:	**b.1-** Differentiate between data, information and knowledge. **b.2-** Describe threats to information quality availability and confidentiality.

	b.3-Discover service available on the Internet and World Wide Web. **b.4-**Demonstrate how to compose, send and receive E- mail. **b.5-** Describe two main browsers, including advantages and dis advantages. **b.6-** Describe the process of adding images to web pages. **b.7-** Describe the process of adding images to Web pages. **b.8-**Demonstrate the role of nurse in the selection of a health care information system. **b.9-** Describe methods to evaluate competence in system use. **b.10-** Differentiate between privacy, confidentiality, and information security.
c-Professional and Practical Skills:	---
d-General and Transferable Skills:	**d.1-** Describe ways that computers can support all steps of the research process.
4- Course Contents	**1-**Informatics in the health care professions. **2-** Quality of information **3-** Intranets and Extranets **4**-An introduction to Web Page **5**-Health Care Information Systems **6**-Information security and confidentiality **7-**Network Integration **8**- Community health information networks **9-**Speciality applications of computers and information technology.

5.a. Teaching and Learning Methods:	**5.1**. Lectures. **5.2**. Brian Storming **5.3**. Presentation
5.b. Required for Teaching and Learning:	- Data show, computer and microphone. - Active board - White board - Paper & Pencil
6. Teaching and Learning Methods for low achiever students:	**6.1.** Extracurricular activities **6.2.** Assignments **6.3.** Lecture revision

7-Students assessment:-	
a- Student Assessment Methods:	1. Semester Work 2. Midterm Exam 3. Final Written exam
b- Time	1. Semester Work During the course 2. Midterm Exam During the course 3. Final Written exam In the end of course
c-Weighting of Assessments:	

Semester work	20%	20
Midterm Exam	20%	20
Final-term Exam	60%	60
Total	**100%**	**100**

List of references **Essential books** **Recommended books** **Periodicals, Web Sites, … etc**	--------------------------- -------------------------- www.eulc.edu.eg

Professor of Subject: **Head of the department**

Dr/ Rehab Hani

Dr/ Nabila Abedalla

Date: 2018-2019

University: Port Said

Faculty: Nursing

Department: Master Degree

COURSE SPECIFICATIONS

1-Course data		
Code: GEN 919	Course title: Human relation	**Academic year / Level:** Preparatory-Master Degree
Specialty:	No. of hours: **2hrs/week-14 week**	Theory: **2hrs/week-14 week** Practice:……….

2– Overall Aim of Course:	By the end of the course the student will: Be able to examine the importance of human relations and professional development. Students are given the opportunity to achieve a deepened sense of awareness of themselves and others. This understanding is applied to human relations at home and on the job.
3 – Intended Learning Outcomes of Course (ILOs) By the end of this course each student will be able to;	
a-Knowledge and Understanding:	a.1-Different between listening & hearing a.2- Discuss attitude and values. a.3- Describe individual differences and problems of adjustment in the classroom a.4- discuss group a.5- Explain conflict resolution strategies. a.6- Identify listening a.7- Identify change.

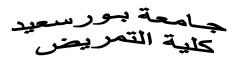|	
	a.8- Identify communication process.
	a.9- Define the human relations
	a. 10- Identify goals of human relations
	a.11-Identify the nature, purpose, and importance of human relations
	a. 12- list the importance of interpersonal skills
	a.13- Determine major themes in human relations
	a.14- Define needs, want and demand
	a.15- Discuss hierarchy of needs
	a. 16= Identify levels of awareness
	a.17-Define defence mechanism
	a.18- Describe patterns of defence mechanism
	a.19- Discuss types of defence mechanism
	a.20-Discuss communication styles
	a.21- Define counselling
	a.22- Identify the importance of counselling
	a.23-Determine elements of counseling
	a.24-Discuss type of counselling
	a.25-Explain the different defenses or coping mechanism
b-Intellectual Skills	b.1- Illustrate characteristics of change.
	b.2- Assess promotion of attitude.
	b.3- Describe types of listening.
	b.4- Describe self-development.
	b.5- Illustrate how to meets basic needs
	b.6-Identify characteristics of basic needs
	b.7- Identify characteristics of assertive person
	b.8- Describe qualities of an effective counsellor

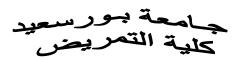|	b.9-Discuss types and characteristics of successful communication b.10-Recognize the importance of interpersonal skills
c-Professional and Practical Skills	

d-General and Transferable Skills	d.1- Use several types of effective communication.
	d.2- Engage in and lead team work activities and groups effectively.
	d.3-Teach and evaluate others effectively.
	d.4-Consider individual differences.
	d.5-Draw levels of basic needs
	d.6-Draw structure of personality
	d.7-Apply counseling relationship
	d.8- Utilize interpersonal communication and critical thinking skills to collaborate with health care team to attain desired patient outcome.
	d.9- Evaluate the usefulness and unhealthy uses of the defenses or coping mechanism.
4- Course Contents	Communication
	Basic human needs
	Defence mechanisms
	Assertiveness
	Listening skills
	Attitude and value
	Conflicts
	Emotions
	Counselling
	Change
5– Teaching and Learning Methods	**5-1**-Lecture **a(1,2,3,4,5,6,7)-b(1,2,3,4,5**
	5.2-Discussion and brainstorming **b(1,2,3,4,5)-c(1,2,3)-d(1,2,3,4)**
	5.3-Group presentation **a(1,2,3,4,5,6,7)-b(1,2,3,4,5)-c(1,2,3)-d(1,2,3,4)**

7-Students assessment	
a- Student Assessment Methods	Midterm and final Written exam Presentation
b- Time c-Weighting of Assessments	Final written exam **a(1,2,3,4,5,6,7)-b(1,2,3,4,5)** -- grades **100%** Oral exam --0% grades
8- List of References	- Townsend, M. (2017). Essentials of Psychiatric Mental Health Nursing. 5th edition Philadelphia, PA: F. A. Davis. - Varcarolis, E. (2016): Foundations of psychiatric mental health nursing; a clinical approach, (5th ed.) Elsevier Saunders**.** -Eby, L. (2015): Workbook for mental health nursing care,(1st ed). Upper Saddle River. -Barker P. (2014): Assessment in psychiatric and mental health nursing. (2nd ed.) Cheltenham; Nelson **www.Google.com** www.sciencedirect.com www.free-edu.net www. Altavista.com. www.Pubmed. com.

 Professor of Subject: Dr/Amal Sobhy & **Dr/** Sohier Goda

   Date: 2018-2019

                                              Head of the department:

Course Matrix

Course content	Weeks	Total Hours	Weekly Teaching Hours			ILOs Course
			Lecture	Lab	Clinical field	
Introduction of human relation	1st week	2	2	-	-	a8-C3
Basic human needs	2nd week	2	2	-	-	A7-b4,5
Defense mechanisms **Communication**	3rd week 4th week	2	2		-	A5-C1,2
Assertiveness	5th week	2	2	-	-	A2-B3
Listening skills	6th week 7th week	2	2	-	-	A3
Attitude and value	8th week	2	2	-	-	A6-B2

Conflicts	9th week					
Emotions	10th week				-	
Counselling	11th week					A4
Change	12th week	2	2	-	-	A1-B1
Total		24	24	-	-	-

Professor of Subject: **Dr/**Amal Sobhy & **Dr/** Sohier Goda

Date: 2018-2019

Head of the department:

Faculty: Nursing
Department: (Master degree in nursing)

COURSE SPECIFICATIONS

1-Course data		
Code: COM723	**Course title:** *Demography*	**Grade/ Level:** Master Degree, preparatory.1st Semester
Specialty: preparatory.	**No. of units :** --------- *Theory:* 2 hours/week **Total:** 28 hours	*Practice:* ------------

2– Overall Aim of Course:	The course aims to equip the students with a comprehensive understanding of the techniques and tools of demographic analysis and to provide analytical skills on Demography and Biostatistics coupled with a thorough knowledge about the past, present and future population scenario of the world and India, the various demographic events and processes that shape the population size and structure, various factors affecting population and its determinants. Demography has got a very close relation with various other disciplines such as Sociology, Economics, Statistics, Public Health, environmental sciences and Geography. During the programme, the students undergo sufficient training to comprehend these relationships.

3 – Intended Learning Outcomes of Course (ILOs)
By the end of this course each candidate will be able to;

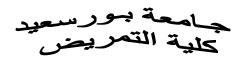| **a-Knowledge and Understanding:**	a1- Explain an overview on demography a2- Discuss the different sources of demographic data a.3- Describe the advantages and disadvantages of different sources of data a4- Discuss the data collection and source of data collection a.5-Describe the distribution of a population using these various demographic characteristics a6-Identify the magnitude of population problem in Egypt in relation to family planning topic. a7-Discuss population pyramids a.8- Discuss crude birth rate, crude death rate, and rate of natural increase a9- Explain measurement of morbidity and mortality

	a.10-Recognize the relationship among some fertility indicators a.11-Discuss chain of infection a.12- Discuss vurnability and disaster a.13- Identify the Purposes of Standardization a. 14- assessment of community
b-Intellectual Skills	b.1 - Interpret critical thinking in recognizing indicators of health b.2- Distinguish between morbidity and mortality measurements gained in P.H.C centers visit. b.3- Distinguish between different population pyramids b.4- Explain ratio, rate, and probability b.5- Estimate net migration using different assumptions b.6- Distinguish between communicable and non-communicable disease b.7- Explain the source of data collection
c. Professional and Practical Skills	-----------------------
d-General Skills	d.1- Demonstrate interpersonal communication skills and ethics while dealing with peer. d.2- Use different resources to collect the needed data.
Course contents	1. Population pyramids 2. Communicable diseases 3. Non Communicable diseases 4. Data collection and source of data collection 5. Disaster 6. Mortality, morbidity 7. Chain of infection 8. Vurnability 9. Assessment of community
5– Teaching and Learning Methods	1- Modified Lectures 2- Group Discussion 3- Brain storming &Problem solving 4- Seminars
Facilities required for Teaching and learning	-Data show -Computer -White board
6- Teaching and Learning Methods for low achievement students:	Not applicable
7-Students assessment	
a- Student Assessment Methods	1- Semester work 2- Midterm exam 3- Final written exam

b- Time	Assessment 1 During the course		
	Assessment 2 At the end of the course		

c. Weighting of Assessments	Methods	Score	%
	Semester work	20	20%
	Midterm exam	20	20%
	Final written exam	60	60%
	Total	**100**	**100%**

8- List of References

a- Course Notes	Not applicable.
b- Essential Books (Text Books)	--------------------
c- Recommended Books	*1.Lundquist HJ. et al,. (2014):* The Study of human population, 5th edition, Wavelland Press. *2.Bose, Ashish*: India's urbanization 1901 –2001 –2nd Ed New Delhi, TataMcGraw Hill, 1978 *3. Bougue, Donald J:* Principles of demography –New York: John Wiley and Sons, 1969Bhende, Asha A and Tara Kanitkar: Principles of population studies –5th rev. ed. *4. Weinsten J. and Pillai KV. (2015):* The science of population, 2nd edition, Rowman & Littlefield, pp. 448. *5. Stanphone M. and Lancaster J. (2008):* Public health nursing population centered health care in the community, 7th edition, Mosby, Canada, P. 129.
d- Periodicals, Web Sites… etc	, www.who.ant, www.sciencedirect.com ,www.free-edu.net,www. Altavista.com.,Www.Pubmed. Com

Professor of subject: **Head of the department**
  Dr/ Mervat Zaghloul

  Dr/ Seham Shehata

  Date: 2018-2019