

Course Specification

Programme (s) on which the course is given: Baccalaureate degree in nursing science	Major / minor:
Department offering the programme: Faculty of nursing	Department offering the course: Pediatric medicine and surgery Department
Academic Year/Level: 3 rd year \ 2 nd semester	Date of Specification approval / /2022

A- Basic Information

Title: Pediatric medicine	Code: : med-309
Credit Hours: (-)	Lecture: Theoretical (2 hrs/ weekly) - Practical (1 hrs/ weekly)
Tutorial:	

B- Professional Information

1- Course Objective:

At the end of the course the student must be able to:

Preparing nursing student to deal with sick children, know normal growth and development of children and deal with different medical diseases, management and normal care for each disease

2- Intended Learning outcomes of course (ILOs)

a- Knowledge and understanding:

- a1. Describe demographics of childhood, child needs, and factors affecting children
- a2. Identifies common diseases affecting children.
- a3. Demonstrates in-depth knowledge of growth and development of child.
- a4. Describe etiology, clinical picture, pathogenesis, diagnoses and complications of common and life threatening health conditions affecting children with different age.
- a5. Recognize the common diagnostic and laboratory techniques necessary to establish diagnosis of common illnesses among children.
- a6. Recognizes principles of pediatric nursing management of common problems in children.
- a7. Discuss management of common diseases affecting children
- a8. Discuss role of pediatric nurse.

b- Intellectual skills:

- b1. Synthesize assessment data about children health status, and problems
- b2 Synthesize clinical evidence in handling problems related to management and children care

- b3. Formulate specific pediatric care plan to meet children needs and problems.
- b4. Uses reasoning skills in prioritizing action
- b5. Uses teaching, and learning principles when given health education for child caregivers about their health problems.
- b6. Differentiates between types of nutritional disorders among children.

c- Professional and Practical skills:

- c1. Utilizes a range of appropriate technique to assess health determinants including physical, mental, and social aspects
- c2. Apply pediatric nurse skills, and competence appropriately to essential care needs of the children
- c3. Use the available resources and learning efficiently and effectively to provide care for children.
- c4. Creates and maintain a safe environment for caring children.
- c5. Use reasoning, and problem solving skills in prioritizing actions, and care provided for children

d- General and Transferable skills:

- d1- Apply interpersonal communication and ethics in caring for children at different setting.
- d2- Apply problem solving skills at different situation faced at different clinical Setting.
- d3- Manage effectively time, resources and set priorities
- d4- Provide health education and counseling for caregivers based on updated according the need of children.

3-Course Content:

Topic	No. of Hours	Lecture	lab	Tutorial
Communicable diseases	4	3	1	-
Infectious diseases: (bacterial – viral)	4	3	1	-
Rheumatic fever	2	1	1	-
Nutritional disorders	2	1	1	-
Marasmus	2	1	1	-
Kwashiorkor	2	1	1	-
Rickets	2	1	1	-
Iron deficiency anemia	2	1	1	-
Diarrhea	2	1	1	-
Respiratory disorders	4	3	1	-
Blood diseases	4	3	1	-
Total hours	30	19	11	-

4-Teaching and Learning methods

- 4.1- Lecture
- 4.2- Brain storming
- 4.3- Group discussion

5- Student assessment methods

- 5.1- Semester work to assess student abilities to gain information and collect data by him/herself.
- 5.2- Oral Examination to assess student knowledge about the course
- 5.3- Final term Examination to assess knowledge about the course

Assessment schedule

- Assessment 1 Semester work Week through semester
- Assessment 2 Oral Examination Week 14th week
- Assessment3 Final term Examination Week 16th week

Weighting of assessments 100 marks

Final – term examination	60%
Oral examination	20%
Semester work(Mid-term examination)	20%
Total	100%

6- List of references

6.1- Course notes:

- Complied course notes prepared by teaching staff

6.2- Essential books (text books)

- Course note: (hand out of course lecture)

6.3- Recommended books

- Karen Marcante MD , Robert M. Kliegman , Nelson Essentials of Pediatrics:(2016),7th ed,Elsiver

6.4- Periodicals, Web sites . etc.

- Canadian Pediatric Society.

Course Coordinator:

م.م. محمد صالح

Head of Department:

Date: / /

التاريخ : 2022/7/19

إصدار / تعديل (0/1) -

نموذج رقم SP00QF110001

Department of: Pediatric medicine and surgery Department

Course name	Pediatric medicine
Course code	med-309

Topic	Number of weeks	Knowledge and understanding	Intellectual skills	Professional skills	General skills
Communicable disease	2 week	a7 & a8	b1& b2	C3	d1
Infectious diseases: (bacterial – viral)	2 week	a7 & a8	b1& b2	C4	d3 & d4
Rheumatic fever	1 week	a6 & a5	b2 & b3	C3	d4
Nutritional disorders	1 week	a7 & a8	b5 & b6	C1 & C2	d4
Marasmus	1 week	a3	b5 & b6	C1 & C2	d2
Kwashiorkor	1 week	a3	b5 & b6	C1 & C2	d4
Ricketts	1 week	a3	b5 & b6	C1 & C2	d4
Iron deficiency anemia	1 week	a3 & a7	b2, b5 & b6	C1 & C2	d4
Blood diseases	2 week	a4	b2 & b3	C3 & C5	d3
Diarrhea	1 week	a7 & a8	bB5	C1 & C2	d4
Respiratory disorders	2 week	a7 & a5	b2 & b3	C5	d4

ع.م. / محمد عبد الله بن عبد الله

Head of Department:

Date: / /