



دليل المعايير والمتطلبات الأكاديمية لمقرر خورزميات & بيئات متقدمة

المقررات الدراسية

المواد الدراسية

اسم المقرر	Course Name	Course Code	اجبارية / اختيارية	نظري / عملي	مساعدة/تخصصية
التمريض الجراحي العام	General Surgical Nursing	SR204	اجبارية	نظري	تخصصية

وصف المقرر الدراسي*

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.The purpose of this course is to teach the General Principles and concepts in Surgical nursing procedures and Management

أهداف المقرر*

.Apply the knowledge and the purpose of the components of a preoperative nursing assessment

المعرفة والفهم*

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المهارات الذهنية

المصادر العلمية والمهنية

المهارات العامة والمنقولة

Students will be able to identify and recognize the subject matter that to be discussed through introduction and overview of the topic

Students will be able to explain to patient the - importance of informed consent

Students will be able to construct concise information for a positive outcome in pre-operative nursing care

Encourage students to examine thoroughly the facts presented during lectures for better understanding

To provide students with adequate knowledge of four major types of pathologic processes requiring surgical intervention and state the categories and purpose of surgery

Students will be able to discuss the significance - of having good nutrition to pre- operative patient - Students will be able to outline appropriate nursing management to patient with burns

Develop student's ability to complete patients' history that will help in both medical and nursing management

Enhance self-confidence in applying learned skills by performing, reinforcing new ideas to improve performance

Student nurses will be able to describe the effects of surgery to the client

Students will be able to comprehend on English instruction

students will learn to - incorporate learned knowledge in school to the actual setting

Students will develop the skills to collaborate with other health workers for the betterment of patient care

Student nurses will be able to state the importance of nursing process in pre-operative nursing care

To enhance students ability to focus on lectures and any form of learning method to enable them to prepare for term exams

students' will improve - their ability to generate new information for professional growth

Build confidence that they can render proper nursing care to pre-operative patient

اساليب التعليم*

اساليب التعليم

المراجع والدوريات*

عنوان المراجع	المؤلف	النسخة	الناشر	مكان تواجدها
الكتب الدراسية المقررة Textbooks Essential of anatomy and physiology	Valerie Scanlon - Tina Sanders	5th edition	Medical Publishing division	College library-
الكتب الدراسية المقررة Textbooks Essential of anatomy and physiology	Valerie Scanlon - Tina Sanders	5th edition	Medical Publishing division	College library-
Clinical nursing technique Medical Surgical Nursing	Barbara Kozier	5th edition	Prenhall com	Personal textbooks

المحتوى العلمي للمقررات الدراسية*

المعمل	المحاضرة	عدد الساعات	التمارين	الموضوع العلمي
0	2	2	0	o Introduction of the subject matter o Explain the objectives of surgery peri- operative nursing phases o Four major types of pathologic o processes requiring surgical intervention
0	2	2	0	o Categories and purpose of surgery - According to reason - According to urgency - According to degree of risk
0	2	2	0	o Effects of surgery for the client o importance of informed consent - general information - planning /goals - implementation - evaluation
0	2	2	0	o Pre-operative nursing care management o Importance of nursing process - Medical history Previous surgery Serious illness or trauma Current discomfort Chronic illness Medication therapy
0	2	2	0	Psychological history Ability to tolerate stress Lifestyle habits Social history Coping Cultural beliefs -
0	2	2	0	Physical assessment Physical examination Nutritional status Obesity Underweight - Cognitive assessment - Diagnostic - testing
0	2	2	0	Importance of nutrition to pre- operative patientit. Protein Calories Water Vit C Minerals -
2	2	4	0	o System assessment - Respiratory - Cardiovascular - Hepatic and renal
2	2	4	0	Endocrine - Immunological - evaluation -
0	2	2	0	head and neck - neurologic - gerontologic consideration - assessing ambulatory patient -
0	2	2	0	o surgical risk factors - age - nutritional status - substance abuse - medical problems
2	2	4	0	o pre operative diagnostic test chest xray urinalysis blood profile Fasting blood sugar ECG
0	2	2	0	o Factors to consider in pre-operative phase - Anxiety - Immediate preoperative nursing intervention - Pre anesthesia medication
2	2	4	0	o Discharge Education - Nutrition - Exercise - Medication - Pain control - Ambulation - Check up schedules
0	2	2	0	o Discharge Education - Nutrition - Exercise - Medication - Pain control - Ambulation - Check up schedules
0	2	2	0	o Burns, -signs and syptoms -nursing management -medical management
2	2	6	2	o Asepsis - General information - Planning - Goal o The surgical environment o Surgical scrubbing, gowning, gloving o Wound dressing

