

King Saud University
College of Applied Medical Sciences
Rehabilitation Sciences Department

Course Syllabus

1st Semester 1435-1436 H

2014-2015

Course Number:	RHS 327
Course Title:	Hydrotherapy
Credit Hours:	(2+2)
Course Instructor:	Mrs.Arwa Al-negimshi aalnegimshi@ksu.edu.sa
Practicum Instructors:	Mrs.Arwa Al-negimshi
Lecture Day & Time:	Thursday 8-10 AM.
Practicum Day & Time:	Thursday 10-12 PM. Thursday 12- 2 PM.

Course Description:

The course provides students with foundational knowledge in use of different aquatic rehabilitation modalities, and how to clarify indication, contraindication, precautions and its physiological effect.

Course objectives:

Upon completion of this course, students will be able to:

- Demonstrate an understanding of basic principles in hydrotherapy applications.
- Demonstrate an understanding of physiological effect of different modalities.
- Be familiar with hydrotherapy modalities and its application.
- Adopt a critical appraisal perspective toward the use of hydrotherapy with different kinds of medical problems.
- Be familiar with the roles and responsibilities of physical therapist in applying of hydrotherapy modalities.

Method of Evaluation:

- 2 Midterm exams (theoretical) 30%
- 2 Midterm exams (practical) 20%
- Assignment (Read about the key words) 10%
- Final theoretical 30%
- Final practicum 10%

Week 10, 6-11-2014	Modalities(3): Heat modalities (hydrocollator packs).	Application of hot packs.
Week 11, 13-11-2014	Modalities(3): Heat modalities	Application of paraffin wax.
Week 12, 20-11-2014	Modalities(4): Cold modalities.	Application of cold therapy.
Week 13, 27-11-2014	Hot & Cold path(contrast path).	Application of contrast path.
Week 14, 4-12-2014	2 nd mid-term exam.	2 nd mid-term exam
Week 15, 11-12-2014	Spray stretch techniques.	Application of spray techniques.
Week 16, 18-12-2014	Revision	Revision
Week 17, 25-12-2014	Revision	Revision
Week 18, 1-1-2015	اختبار اعداد العام	
Week 19, 8-1-2015	ال اختبار اعداد النهائية	
Week 20, 15-1-2015		