



Course Specifications

Course Title:	Professional Skills I
Course Code:	PRO234
Program:	Bachelor of Medicine, Bachelor of Surgery (MBBS)
Department:	NA
College:	College of Medicine
Institution:	Alfaisal University

Table of Contents

A. Course Identification	3
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes	3
1. Course Description	3
2. Course Main Objective.....	3
3. Course Learning Outcomes	4
C. Course Content	4
D. Teaching and Assessment	4
1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	4
2. Assessment Tasks for Students	5
E. Student Academic Counseling and Support	5
F. Learning Resources and Facilities	6
1. Learning Resources	6
2. Facilities Required.....	6
G. Course Quality Evaluation	6
H. Specification Approval Data	6

A. Course Identification

1. Credit hours: 2 (0+4+0)
2. Course type
a. University <input type="checkbox"/> College <input checked="" type="checkbox"/> Department <input type="checkbox"/> Others <input type="checkbox"/>
b. Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered: Sem 3, Year 2
4. Pre-requisites for this course (if any): Sem 1 and 2
5. Co-requisites for this course (if any): None

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Clinical Skills Training Small group sessions	30	100%

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	
2	Laboratory/Studio	
3	Tutorial	30
4	Others (specify)	
	Total	30

B. Course Objectives and Learning Outcomes

1. Course Description

Professional Skills I Course (PRO-234) aims to enable the medical students in the 2nd year of the medical curriculum to gain basic skills to take a medical history, perform a general physical examination, and carry out basic life support. This course serves as the foundation of their professional clinical skills, to which subsequent professional skills courses will be added in the continuum over the coming semesters. The course runs in a student-centered and task-oriented fashion. Students are provided adequate practice throughout the course. Student feedback is encouraged (on E-learning Interface or otherwise) at the end of the course for reflection and improvements in the future.

2. Course Main Objective

At the end of the course, students should be able to Interrogate common presenting complaints, record medical history, demonstrate a general physical examination, perform emergency management skills like BLS, and perform peripheral venipuncture on a mannequin.

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge and Understanding	
1.1		
1.2		
1.3		
2	Skills :	
2.1	Demonstrate professional attitude and ethical behavior in approach to a patient	PLO27
2.2	Obtain complete medical history based on selected symptomatology	PLO13,24
2.3	Perform general and focused Physical Exam (PEX) including general impression, gait, presence of skin changes, vital signs, body measurements, and lymph nodes	PLO14,24
2.4	Perform select clinical procedures: Measurement of vital signs Injections	PLO15
2.5	Practice Basic Life Support including breathing with mask, rescue breathing, relieve choking, chest compressions, CPR.	PLO15
3	Values:	
3.1	Adhere to the attendance policy.	
3.2	Maintain professional conduct with colleagues, faculty, and staff.	PLO27

C. Course Content

No	List of Topics	Contact Hours
1	Introduction: Approach to a Patient and Clinical History Taking	2
2	Clinical History Taking and Symptomatology	2
3	Clinical History Taking and Symptomatology	2
4	General Physical Examination: First Impression & Gait	2
5	Vital Signs: Temperature, Radial Pulse, Respiration Rate	2
6	Vital Signs: Blood Pressure	2
7	Physical Examination of Skin and Nail Changes	2
8	Physical Examination of Lymph Nodes	2
9	Physical Examination Body Measurements	2
10	Physical Examination: Inspection and Palpation	2
11	Physical Examination: Percussion and Auscultation	2
12	Injection Techniques: Intramuscular, Subcutaneous, Intradermal	2
13	Injection Techniques: Intravenous	2
14	Basic Life Support I	2
15	Basic Life Support II	2
Total		30

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge and Understanding		
1.1			

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.2			
1.3			
2.0	Skills		
2.1	Demonstrate professional attitude and ethical behavior in approach to a patient	Hands on practice training with simulated patients	Formative and summative assessment – namely OPE (Observed Performance Evaluation) during the sessions and OSCE (Objective Structured Clinical Examination), respectively.
2.2	Obtain complete medical history based on selected symptomatology	Hands on practice training with simulated patients	
2.3	Perform general and focused Physical Exam (PEX) including general impression, gait, presence of skin changes, vital signs, body measurements, and lymph nodes	Hands on practice training with simulated patients	
2.4	Perform select clinical procedures: Measurement of vital signs Injections	Hands on practice training with simulated patients	
2.5	Practice Basic Life Support including breathing with mask, rescue breathing, relieve choking, chest compressions, CPR.	Hands on practice training with simulated models	
3.0	Values		
3.1	Adhere to the attendance policy.		Continuous assessment
3.2	Maintain professional conduct with colleagues, faculty, and staff.		Continuous assessment

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Midterm OSCE	10	20%
2	Final OSCE	18	70%
3	OPE	All	10%

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

The CoM program established its own mentorship program that employs all full-time faculty as mentors. Through this program, every medical student in the program is assigned a mentor at the beginning of their first semester of studies. The program has a broad scope covering academic advising and counseling. The mentors handle all aspects related to academic advising, including academic planning, academic performance review, advice on course drop or withdrawal, study skills, and time management.

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	Bates' Guide to Physical Examination & History Taking, Lynn S. Bickley, Ed 12, 2016 Wolters Cluver. ISBN 9781469893419
Essential References Materials	Alfaisal eLearning Portal
Electronic Materials	Alfaisal eLearning Portal
Other Learning Materials	Skills checklists, handouts, videos and video links

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	11 rooms on 2 nd floor, 3 rooms on 1 st floor & 4 rooms on ground floor of the department of clinical skills
Technology Resources (AV, data show, Smart Board, software, etc.)	AV (Audio-Visual), Smartboard, Moodle (E-learning Management)
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	List of Updated inventory attached

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Course and Faculty Evaluation Survey	Students	Survey

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

H. Specification Approval Data

Council / Committee	
Reference No.	
Date	