

# **Learnig Skills Course (SKLL 101)**

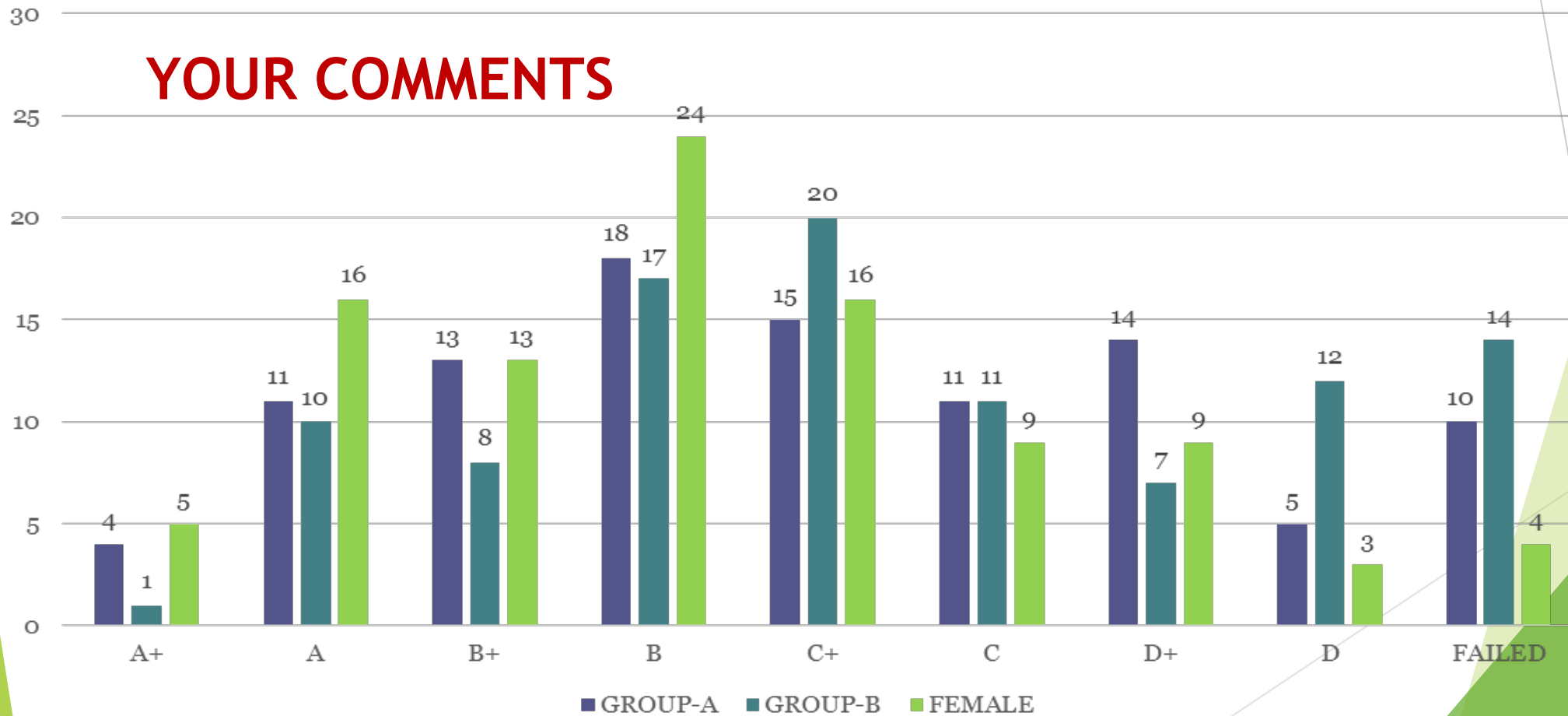
**Dept. of Medical Education  
College of Medicine  
King Saud University**

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## COMPARISON OF PERFORMANCE IN FOUNDATION BLOCK AMONG 3 GROUPS OF STUDENTS FOR THE ACADEMIC YEAR 2016-2017

### YOUR COMMENTS



# General Information

- ▶ **Course Title: Learning Skills**
- ▶ **Course Code & Number: SKLL 101**
- ▶ **Credit Hour: 2**
- ▶ **Course Duration: First Semester**
- ▶ **Course Starting Date: 17 of September**

# Course Directors

## Course Committee:

Prof. HAMZA M. ABDULGHANI

Prof. MAHMOUD SALAH

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# Outcome of the Learning Skills course

*By the end of the course the students will be able to:*

1. Identify the university, academic **organization** and student support systems.
2. Apply principles of **adult learning**.
3. Describe **different learning styles**, and explain their own styles.
4. Explain the concepts, principles and practice the process of **learning in small group**.
5. Enumerate the principles of **evidence-based practice** and demonstrate the skill of **information gathering**.
6. Manage their **time** and set his priorities.
7. **Communicate effectively** with patients and their peers
8. Demonstrate **professional behavior** expected from medical students.
9. Recognize symptoms of **stress** and develop the ability to handle their stress and anxiety.
10. Describe the college to **assessment system to motivate himself for high grade achievement**.

# Topics

1. Introduction to learning skills course
2. Blackboard Training
3. Becoming a PBL student
4. Time management\*
5. Learning how to learn-General principles\*
6. How to remain as high achieving students\*
7. Stress management\*
8. Information Gathering: searching Internet for Medical References
9. Introduction to Evidence-based medicine
10. College Assessment System
11. Motivation\*
12. Professionalism in Medical Education
13. Doctor-Patient Communication General principles

# Teaching & Learning methods

## ▶ Large Group Instruction

Interactive lectures and discussion

## ▶ Live Demonstration:

Video presentations; Educational broadcasts, Examples from real life

## ▶ Individualized learning

Directed study of scientific articles, study of open-learning materials; mediated self-instruction, Application of concepts and principles to real life activities.

## ▶ Reflection; the most important strategy of learning anything and every things

▶ Group learning: Class discussions; Discussion Board, PBLs, seminars; group tutorials; games and simulations in skills lab; etc.



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# Assessment System of the Course

# Assessment Methods

## ▶ **Portfolio-Based Assessment:**

Learning skills application and demonstrating evidence of achievement and reflection on its real practice

➤ **Your presence in the class for discussion (6%)**

➤ **Five assignments:**

➤ **Based on agreed portfolio criteria**

➤ **No cut and past**

➤ **Your own writing**

➤ **Clear reflective ideas**

➤ **Timely submitted**

➤ **See portfolio students' guide**

➤ **First three assignments (60%)**

➤ **Second two assignments (34%)**



# Detailed Objectives of each Sessions

# **Session objectives**

## **Session-1 Orientation**

- ▶ **Explain the content, teaching / learning and assessment methods of learning skills course.**
- ▶ **Apply appropriate student-centered learning methods for different courses of the curriculum.**
- ▶ **Describe the key topics and main theme of the course.**
- ▶ **Localize different facilities available for them like students' support system, library, Internet access, cafeteria and so forth.**
- ▶ **Enumerate the different library sections which will help them in using library**
- ▶ **Apply the searching abilities to search some topics or subject in medical data-base.**

# Session-2: Blackboard training.

1. Explain the content of the Blackboard learning management system and its configuration
2. Enumerate the different uses of Blackboard.
3. Log on the system to explore its utilization.
  1. Course contents
  2. Download any materials
  3. Check your results
  4. Follow your progress
  5. etc

## **Session-3: Become a PBL Student Year 1**

- 1. Explain the rational of learning in a small group**
- 2. Enumerate the principles of small group.**
- 3. Explain the dynamic of small.**
- 4. Identify their roles in a small group.**
- 5. Demonstrate the ability to conduct the roles in a small group effectively.**
- 6. Employ communication skills effectively to maintain group dynamics.**

## **Session-4: Time Management:**

- 1. Identify the importance of TM**
- 2. Explain Time wasters**
- 3. Plan their schedules effectively**
- 4. Identify procrastination signs**
- 5. Identify solution to deal with procrastination**
- 6. Apply these principles to daily life situations**

# Session-5: Learning how to learn

- 1. Define “Learning”**
- 2. Identify learning principles.**
- 3. Compare and contrast undergraduate versus secondary school learning.**
- 4. Identify different types of learning**
- 5. Differentiate between superficial and deep learning**
- 6. Apply the learning principles to their daily learning activities**



## **Session 6. How to remain high achieving students:**

- 1. Recognize levels of academic performance**
- 2. Identify the factors lead to high academic achievement**
- 3. Discuss the manner of improving academic performance.**
- 4. Address the factors would help to improve their academic performance.**
- 5. Select factors which suite individual student for his/her academic performance.**
- 6. Apply these concepts and principles in real life situation.**

# Session 7: Stress Management

- 1. Define stress**
- 2. Identify types of stress**
- 3. Explain the mechanisms of stress**
- 4. Discuss the relation of stress to human health**
- 5. Explain the stress management strategies**
- 6. Apply these principles to daily life situation**

# **Session-8: Introduction to Medical Search Using internet**

- 1. Identify different search engine for literature review.**
- 2. Apply different methods of finding relevant scientific literature.**
- 3. Demonstrate some sites of electronic journals and its features.**
- 4. Apply searching steps to different Database.**

# **Session-9: Introduction to Evidence-based Medicine (EBM)**

- 1. Discuss the principles of EBM approach.**
- 2. Utilize the sources of EBM Database.**
- 3. Differentiate between primary and secondary data sources.**
- 4. Discuss some common terminologies used in EBM practice**
- 5. Value the EBM application to daily clinical practice.**

## **Session10. College assessment system:**

- 1. Identify rules and regulations of the assessment system in the college**
- 2. Recognize the different components of the assessment system**
- 3. Discuss the development process of a course assessment**
- 4. Identify the pass/fail criteria for different courses**
- 5. Discuss the strategies to improve academic performance in a test.**

# Session 11. Motivation

- 1. Define motivation**
- 2. Recognize different types of motivation.**
- 3. Enumerate the factors which influence or decrease student motivation.**
- 4. Identify how motivation could influence academic performance.**
- 5. Recognize how low motivation is associated with restricted growth in achievement.**
- 6. Apply motivation concepts in real life situation.**

# Session-12: Professionalism in Medical Education

- 1. Define Professionalism.**
- 2. Identify professional and unprofessional behaviors.**
- 3. Explain why professionalism is an important part of the curriculum.**
- 4. Discuss the strategies to become professional**

## **Session-13: Communication skills:**

- 1. Discuss the principles of effective communication.**
- 2. Compare and contrast between active and passive communication.**
- 3. Demonstrate verbal and non-verbal communication, including body language.**
- 4. Analyze scenarios or videos of communication skills to give feedback.**
- 5. Role play in safe environment and give and receive feedback by peers and tutors.**



# Conclusion

- ▶ **Learning Skills Course is to improve your style of learning**
- ▶ **The course discusses concepts and principles of learning**
- ▶ **These skills to be applied in your practical life**
- ▶ **Reflection to be learnt to become a better learner**
- ▶ **Application of these skills will improve your academic performance and keep you high academic achiever**

# References (Power Point Slides & the Guide)

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**We wish you a very  
successful and enjoyable  
time in your course and  
your career**

**All the  
best**