

### Course Syllabus of Neurology & Psychiatry

**Faculty:** Faculty of Medicine and Health Sciences

**Department:** Medicine

**Program :** Bachelor of Medicine and Surgery

I. General information about the course instructor :							
Name	Dr. Ferki Alnaeb	Office Hours(3 Hours Weekly )					
Location & phone number	Staff Office	Sat	Sun	Mon	Tue	Wed	Thu
Email	<a href="mailto:Fekri Al-Naibalnaibfekri@yahoo.com">Fekri Al-Naib alnaibfekri@yahoo.com</a>	✓			✓	✓	

II. General information about the course:						
1. Course Title :	Neurology & Psychiatry					
2. Course Code and Number :	BMD31					
3. Credit Hours :	Credit Hours					Total
	Theoretical	Seminar/Tutorial	Practical	Clinical	Training	
	3	-	-	2	-	
4. Study Level and Semester:	5th year-1st semester & 2nd semester (one for girls and one for boys)					
5. Pre-requisites :	System blocks in the 2nd ,3rd & 4th years					
6. Co-requisites:	None					
7. Program in which the course is offered:	Bachelor of medicine and Surgery					
8. Teaching Language:	English					
9. Instruction location:	University of Science and Technology, Sana'a					

### III. Course Description

This course provides the principles and methods of psychiatric assessment, principles of psychiatric diagnosis, recognition of key signs and symptoms in psychiatry. Diagnoses of the most common psychiatric disorders and understanding the general principles of treatment and management of these disorders are also emphasized. The course is taught by lectures, seminars, and clinical training at the hospital. The introductory courses of the first and second years as well as the CNS block are required to understand this block

### IV. Course Aims:

- 1-To ensure that all medical graduates have a basic knowledge in Psychiatry that enables them to function adequately in several specialties.
- 2- To acquire the students the clinical skill of history taken & physical examination of patient with psychiatric disorders
- 3-To ensure that all medical graduates have the ability to diagnose and manage common psychiatric disorders that present and managed within the primary care.

### V. Course Intended Learning Outcomes (CILOs) :

- 1- Identify the natural history, prevalence, genetic basis of the common psychiatric disorders and its effect on the individuals and families and possible screening methods for these diseases
- 2-List the clinical presentations, etiology, complications, principles of prevention and pharmacological and psychological management of the common psychological disorders
- 3- Integrate the basic biomedical sciences (physiology, biochemistry, anatomy) with common psychiatric disorders regarding its pathogenesis and etiologies .
- 4- Integrate the results of the history, physical exam to make a relevant diagnosis of different psychological disorders
- 5- Assess the psychiatric patient from different aspects including the routine physical examination and psychiatric examination and request the relevant lab investigation for differential diagnosis
- 6- Construct a plan for the management of common psychological conditions according to the scientific recognized principles and evidence and prescribe the proper urgent treatment for emergency psychiatric cases
- 7- Show effective role in teamwork with his/her colleagues, teachers, and other health care workers.
- 8- communicate effectively with patients, their families, health profession team in all issues of respect patients' and their families rights and thoughts

<b>VI. Course Content</b>				
First : Theoretical Aspects				
<b>No.</b>	<b>Course Topics/Units</b>	<b>Sub-topics</b>	<b>No. of Lectures</b>	<b>Contact Hours</b>
1	Introductory	Preliminary assessment, History of Psychiatry, Classification	1	2
2		Psychiatric interview	2	2
3		Mental state examination, Symptoms and signs		2
4	Core topics in Psychiatry	Organic Psychiatry	2	4
5		Substance use disorders	1	2
6		Mood disorders	2	4
7		Schizophrenia	2	4
8		Anxiety disorders, Stress related disorders	2	4
9		Somatoform disorders, Reactions to physical illness	1	2
10		Behavioral disorders ( sleep, s sexual , eating )	3	5
11		Personality disorders	2	4
12		Child psychiatry	1	2
13		Drugs and Treatment	Psychiatric drugs	1
14	Psychotherapy		1	2
15	Emergencies	Psychiatric emergencies	2	4
<b>Total</b>			<b>23</b>	<b>45</b>

<b>Second: Practical/Tutorial/Clinical Aspects</b>			
<b>No.</b>	<b>Practical/Tutorial/Clinical topics</b>	<b>No. of Clinical session</b>	<b>Contact Hours</b>
1	Preliminary assessment, History of Psychiatry, Classification	3	12
2	Psychiatric interview		
3	Mental state examination, Symptoms and signs	3	12
4	Organic Psychiatry		
5	Substance use disorders	3	12
6	Mood disorders		
7	Schizophrenia	3	12
8	Anxiety disorders, Stress related disorders		
9	Somatoform disorders, Reactions to physical illness	3	12
10	Behavioral disorders ( sleep, s sexual , eating )		
11	Personality disorders	3	12
12	Child psychiatry		
13	Psychiatric drugs	3	12
14	Psychotherapy		
15	Psychiatric emergencies	2	6
<b>Total</b>		<b>23</b>	<b>90</b>