

## Faculty of Engineering & Technology

### Psychology

#### Information :

**Course Code :** PSY 101

**Level :** Undergraduate

**Course Hours :** 2.00- Hours

**Department :** University Requirments

#### Area Of Study :

The overall aims of the course are:

- 1- Enrich students' knowledge about the psychological behavior and factors affecting it.
- 2- Develop students's skills to study the human psychological development.
- 3- Enrich students's knowledge about professional responsibilities, ethical, cultural and societal aspects of psychology.

#### Description :

The course gives the students information about different types of the psychological behavior and factors affecting it. The course also deals with the different problems and behavior of youth

#### Course outcomes :

##### a. Knowledge and Understanding: :

- |     |   |
|-----|---|
| 1 - | a1. Describe insights into their environment and their psychological well-being.                        |
| 2 - | a2. Select different human behavior and ways of its motivation.   |
| 3 - | a3. Define different psychological terms, concepts and principles.                                      |
| 4 - | a4. State major perspectives in psychology.   |
| 5 - | a5. Discuss the ways that psychological theories are used to assess, predict and change human behavior. |

##### c. Professional and Practical Skills: :

- |     |  |
|-----|--|
| 1 - | d1. Collaborate effectively within multidisciplinary team. |
| 2 - | d2. Communicate effectively.                               |

#### Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Introduction to Psychology	2	1	0
Biological bases on behavior	2	1	0
Sensation and perception	2	1	0
State of consciousness	2	1	0
Memory	4	2	0
Learning	4	2	0
Personality	4	2	0

**Course Topic And Contents :**

Topic	No. of hours	Lecture	Tutorial / Practical
Personality disorders	4	2	0
Review / discussion of the research assignment	4	2	0

**Teaching And Learning Methodologies :**

Interactive Lecturing

Discussion

Research

**Course Assessment :**

Methods of assessment	Relative weight %	Week No	Assess What
Class Quizzes	10.00		
Final exam	40.00		
Midterm	30.00		
Performance/assignments	5.00		
Research	15.00		

**Recommended books :**

Robert S. Feldman, Understanding Psychology, 10th Ed., McGraw Hill, 2011.