

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.