



Code	Subject Title	Cr. Hrs	Semester
IT-313	Introduction to Psychology (HM)	3	VI
Year	Discipline		
3	Information Technology		

**Objectives**

Intro to Psychology, Definition of the term Psychology; Origin, Back ground, Psychology and Soul; Development of Psychology as independent science; Relationship of Psychology with Philosophy and deep roots of Psychology in Philosophy; Differentiate between Psychologists, Psycho analyst and Psychiatrist; Different school of thought in Psychology, Structuralism Functionalism; Different school of thought in Psychology; An overview of important methods in Psychology, Observational method, Clinical method, Development method, Introspection method; Different branches of Psychology: Child Psychology, Clinical Psychology, Applied Psychology; Individual Psychology, Criminal Psychology; Position of Sigmund Freud as the father of modern Psychology, Conscious/Unconscious/Subconscious; Psychodynamic theories: ID, Ego, Super Ego; Memory: What is memory, Differentiate between STM and LTM; Forgetting: What is Forgetting, Causes of Forgetting; Disorders: Sleep and Behavioral disorders; Overview of composite Psychology; Perception, What is Perception; Various processes in Perception; Perception and its various characteristics; Attention, Attention as selective process; Internal and External determinants of attention; Intelligence and Intelligence test; Artificial Intelligence: Computer in any case cannot replace human mind; Cognitive Psychology: Learning; Various process and methods of leaning; Nervous System: Definition and part; Types of Nerves, Mental Processes, Brain Sensation: Types of Sensation; Personality and its Structure; Development: Basis and factors of Development; Social Psychology, Social Cognition, Impression Formation; Dream: Nature Of Dream, Dream as Supernatural Phenomena; Revision

**Prerequisites**

None

**Text Books**

- Element of Psychology by Karamat Hussain
- Psychology by Don Baucum
- World of Psychology by Samuel E. Wood, Ellen Green Wood, Denise A. Boyd