

Introduction to Educational Psychology

Full Marks: 50

Teaching Hours: 75

Nature of the Course: Theory + Practical (40+10)

1. Introduction

The course provides the students with an orientation on basic features of educational psychology, human growth and development, guidance and counseling, and instructional evaluation. It is divided into theoretical concepts and practical activities with a focus on the applied side of psychology in the education sector. Attempts have been made to balance out the theoretical exposition of educational psychology with its application in educational spheres of the students.

2. General Objectives

This course aims at providing basic knowledge and skills to students on educational psychology as the application of psychology in education. It further intends to familiarize the students with the basics of psychology, psychology as applied branch in education and its relation with the growth and development pattern of human beings focusing on child development.

3. Specific Objectives

On completion of this course, the students will be able to:

- i) define the concept and importance of psychology and educational psychology;
- ii) identify the scope of educational psychology as the applied branch of psychology;
- iii) describe the purpose of educational psychology;
- iv) define the concept of human growth and development;
- v) explain the different dimension of early childhood & late childhood stages;
- vi) identify the determinants of growth and development;
- vii) explain the principles of development;
- viii) define the concept and importance of guidance and counseling; and
- ix) list and describe essential characteristics of instructional evaluation.

4. Course Contents

Unit I	
Concept and Importance of Educational Psychology	15 hrs
Unit II	
Nature of Human Growth and Development	10 hrs
Unit III	
Stages of Human Growth and Development	15 hrs
Unit IV	
Factors Affecting Child Development	20 hrs
Unit V	
Guidance & Counseling	5 hrs
Unit VI	
Essential Characteristics/ Features of Instructional Evaluation	10 hrs

Content Elaboration

Unit I

Concept and Importance of Educational Psychology 15 hrs

- a. Concepts of Psychology and Educational Psychology
- b. Scope of Educational Psychology
- c. Educational Psychology as Applied Branch of Psychology
- d. Importance and Purpose of Educational Psychology

Unit II

Nature of Human Growth and Development 10 hrs

- a. Concept of Human Growth & Development
- b. Determinants of Human Growth & Development (Heredity & Environment)
- c. Principles/ Characteristics of Human Development

Unit III

Stages of Human Growth and Development 15 hrs

- a. Classification of Different Stages
- b. Early Childhood
 - Characteristics
 - Developmental tasks
 - Skill development (Hand, Leg, Handedness)
 - Common emotional patterns
 - Socialization
 - Moral development
 - Family relationship
 - Hazards (Physical, Psychological)
- d. Late Childhood
 - Characteristics
 - Developmental tasks
 - Skill development
 - Speech development
 - Emotional development
 - Moral development
 - Family relationship
 - Hazards (Physical, Psychological)

Unit IV

Factors Affecting Child Development 20 hrs

- a. Socio Economic Status of Family
- b. Parental Education
- c. Household Work Load
- d. Nutritional Intake
- e. Child's Expectation & Needs

- f. Sense of Security
- g. Parental Treatment of Children by Gender
- h. Physiological Factors

Unit V

Guidance & Counseling

5 hrs

- a. Concept of Guidance & Counseling
- b. Importance of Guidance & Counseling

Unit VI

Essential Characteristics/ Features of Instructional Evaluation

10 hrs

- a. Reliability
- b. Validity
- c. Objectivity
- d. Continuity
- e. Comprehensiveness
- f. Usability

5. Instructional Procedures

The teacher of this course can apply techniques and methods based on his/her experience and knowledge. The techniques outlined below are not exclusive and therefore, other effective techniques and methods can be used:

- Lecture and discussion method
- Case observation and study method
- Field visit, observation method
- Library assignment
- Project work
- Group and individual work
- Individual assignment/self study
- School survey/community survey
- Panel presentation

6. Practical Activities

Conduct the following activities to provide hands on experience to the students in relation to the course:

- i) identify different types of reward and punishment techniques as adopted by the school in relation to performance of both students and teachers;
- ii) prepare a list of educational implications resulting from the use of educational psychology in school education;
- iii) select a child from your neighborhood/school and identify his/her characteristics from development point of view; and
- iv) study the concept of school children of varying ages developed in relation to money number, space and their own physiological development.

7. Assessment Technique

Written Examination : 40 (80%)

Practical Examination: 10 (20%)

8. Evaluation Scheme

S. No.	Types of Questions	Questions to be asked	Questions to be attempted	Marks
1.	Long Answer Questions	3	2	2×10 = 20
2.	Short Answer Questions	6	4	4×5 = 20
3.	Practical (Internal Assessment)			10
Total				50

9. References

- गौतम, प्रदीपचन्द्र (२०५४), प्रारम्भिक शिक्षा मनोविज्ञान, भोटाहिटी, काठमाडौं : एम.के. पब्लिशर्स एण्ड डिस्ट्रिब्यूटर्स ।
- पन्त, भरत विलास (२०५५), प्रारम्भिक शिक्षा मनोविज्ञान, भोटाहिटी, काठमाडौं : रत्न पुस्तक भण्डार ।
- पाठक, गङ्गा (२०५५), शिक्षा मनोविज्ञान, काठमाडौं : तलेजु प्रकाशन ।
- शर्मा, चिरञ्जीवी, शर्मा, निर्मला (२०६३/२०६४) बाल विकास र सिकाइ, भोटाहिटी, काठमाडौं : एम.के. पब्लिशर्स एण्ड डिस्ट्रिब्यूटर्स ।
- Horluck, *Developmental Psychology (Sixth Edition)*
- Bhatiya & Bhatiya