

Course: Human Development and Learning

Credit Hours: 3

Introduction

This course focuses on developing effective secondary school teachers and head teachers. The aim of the course is to make prospective teachers well acquainted with the process of running schools in effective and efficient manner besides being well versed with the duties and responsibilities of the teachers. The course covers knowledge about school management; organization; function of head teachers, record keeping and school-community relations related issues and matters.

Objectives

After studying this course, students will be able to understand:
Basic concepts in human development, growth and learning;
Process of human development and its classroom application;
Various aspects and stages of human development;
Different approaches to human learning;
Individual differences and their effect on teaching learning.

Course Content

Unit 1: Introduction

- a. Definitions of Human Development and Growth
- b. Difference between Growth and Development
- c. General Principles of Human Development
- d. Factors influencing Human Development
- e. A Frame work for studying Human Development

Unit 2. Physical Development

- a. Concept and definition of individuals
- b. Physical Development from Infancy to Adolescence
- c. Physical Characteristics of Learners of:
- d. Preschool and Kindergarten
- e. Primary Level
- f. Elementary Level
- g. Secondary Level
- h. Higher Secondary Level
- i. Role of Teacher in Physical Development

Unit 3. Intellectual Development

- a. Intellectual Development from Infancy to Adolescence
- b. Intellectual Characteristics of Learners of:
- c. Preschool and Kindergarten
- d. Primary Level

- e. Elementary Level
- f. Secondary Level
- g. Higher Secondary Level
- h. Role of Teacher in Intellectual Development

Unit 4. Social Development

- a. Social Development from Infancy to Adolescence
- b. Social Characteristics of Learners of:
 - c. Preschool and Kindergarten
 - d. Primary Level
 - e. Elementary Level
 - f. Secondary Level
 - g. Higher Secondary Level
- h. Role of Teacher in Social Development

Unit5. Emotional Development

- a. Emotional Development from Infancy to Adolescence
- b. Emotional Characteristics of Learners of:
 - c. Preschool and Kindergarten
 - d. Primary Level
 - e. Elementary Level
 - f. Secondary Level
 - g. Higher Secondary Level
- h. Role of Teacher in Emotional Development

Unit 6. Moral Development

- a. Morality as Rooted in Human Nature
- b. Morality as the Adoption of Social Norms
- c. Moral Reasoning
- d. Development of Morally Relevant Self-Control
- e. Correlates of Moral Conduct

Unit 7. Language Development

- a. What is Language?
- b. Components of Language
- c. The Sequence of Language Development
- d. Biological and Environmental Influences on Language Development

Unit 8. Human Learning

- a. Definition and Concept of Learning
- b. Process of Learning
- c. Factors Affecting Learning
- d. Thorndike's Laws of Learning
- e. Transfer of Learning

Unit 9. Approaches to Learning

- a. Behavioral Approach
- b. Cognitive Approach
- c. Social Learning Approach
- d. Humanistic Approach

Unit10. Individual Differences

- a. Sources and Types of Individual Differences
- b. Dealing with Academic Ability Grouping
- c. Differences in Learning and Thinking Styles
- d. Effects of Individual Differences on Learning

Evaluation Criteria

Examination	Type	Marks
Internal Examination	Sessional Work	15%
	Mid-Semester	25%
External Examination	Final Semester	60%

Recommended Books:

Arif, H. A. (2003) *Human Development and Learning*. Lahore: Majeed Book Depot.

Berk, L. E. (2006) *Child Development*. (7th Edition). Pearson Prentice Hall: Pearson Education, Inc.

Dembo, M.H. (1994) *Applying Educational Psychology* (5th Edition). New York: Longman.

Mehnaz Aziz (2007), *Assessing children's Development through observation*, Children's Global Network Pakistan.

Mehnaz Aziz (2007), *Individualized teaching in ECE*, Children's Global Network Pakistan.

Ormrod, J.E. (1998) *Educational Psychology Developing learners*. New Jersey: Prentice Hall.

Santrock, J.W. (2001) *Educational Psychology*. Boston: McGraw Hill.

Vander Zanden, J. W. (1997) *Human Development*. (6th Edition). New York: The McGraw-Hill Companies, Inc.

Woolfolk, A (2004) *Educational Psychology* (9th Ed.). Singapore: Pearson Education. Inc.