



## **B.Ed(4 Years) Elementary Education**

Code	Subject Title	Cr. Hrs	Semester
ED - 312	Psychology of Learning	3	3
Year	Discipline		
2	Elementary Education		

### **Aims**

This course acts as a foundation for the following semesters. The course aims to help the students increase their proficiency in Learning by enhancing their knowledge in the subject.

### **Objectives**

Upon the successful completion of this course the students will be able to:

- Understand and explain the foundations of Psychology
- Explain the Learning theories
- Apply their knowledge in different situations
- Describe the Growth and Development
- Develop a sense of understanding the trends and issues of Psychology

### **Syllabus**

#### **Chapter 1. Introduction**

- Meaning of the following terms:
  - Education
  - Psychology
  - Educational psychology
  - Teaching
  - Learning
  - Nature and nurture controversy about learning

#### **Chapter 2: Growth and development**

- Difference between Growth and development
- Principles of Growth and Development
- Types of development
  - Cognitive
  - Moral
  - Emotional
  - Social
- Factors related to growth and development
- Pre and post natal development

#### **Chapter 3: Learning theories**

- Behavioristic theories
- Classical conditioning & Operant conditioning
- Classroom application

#### **Chapter 4: Learning Theories**

- Cognitive theories

- Gestalt psychology
- Piaget's theory of cognitive development
- Stages of cognitive development
- Mechanism of cognitive development
- Factors affecting cognitive development
- Criticism of Piaget theory
- Is intervention in cognitive development possible?
- Information processing model/approach
- Classroom application of cognitive theory
- Comparison between behaviorism and cognitivism

### **Chapter 5: Learning theories**

- Social/humanistic theory
- Classroom application

### **Chapter 6: Learner and the learning**

- Affective factor affecting learning
- Anxiety
- Self esteem
- Extraversion Introversion
- Motivation
- Memory
- Gender
- Age, Sex and Social Factors
- Cognitive level
- Study habits

### **Chapter 7: Instructional strategies**

- Direct Discovery
- Direct Instruction

### **Chapter 8: Classroom Management: Creating Learning**

- Management concerns in class room
- Life in classroom
- Managing the classroom
- Methods of control

### **Text Books**

- Shayer, M., & Adey, P. (2002). *Learning intelligence: cognitive acceleration across the curriculum from 5 to 15 years*: Open University Press.
- Adey, P. (1988). Cognitive acceleration: Review and prospects. *International Journal of Science Education*, 10(2), 121-134.

- Gredler, M. E. (2008). *Learning and Instruction: Theory Into Practice*: Merrill Pearson.

### **Reference Material**

- Wadsworth, B. J. (2004). *Piaget's Theory of Cognitive and Affective Development*. New York: Pearson.
- Woolfolk, A., Hoy, A. W., & McCune-Nicolich, L. (1980). *Educational psychology for teachers*: Prentice Hall.



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<b>EDE----</b>	<b>Content Optional</b>	<b>3</b>	<b>3</b>
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<b>EDE----</b>	<b>Content Elective A-II</b>	<b>3</b>	<b>3</b>
<b>Year</b>	<b>Discipline</b>		
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