

**VEER NARMAD SOUTH GUJARAT UNIVERSITY, SURAT**

**B.A SEMESTER- 1**

**CORE ALLIED**

**LIFE SPAN DEVELOPMENT- I**

**Effective from- June 2016-2017**

Total credits- 03

Theory- 3 Credits (3 Periods/week)

Theory- External-50 Marks

Internal-20 Marks

**FOCUS:-**This course covers the entire life span and traces the various development stages. It encompasses in scope development in-utero, infancy up to adolescence Identifying critical concerns in the socio-cultural perspectives.

**OBJECTIVES:-**

- 1 To become acquainted with developmental stages from birth to adolescence.
- 2 To develop awareness of important aspects of development during birth to adolescence.
- 3 To understand the issues faced and adjustments required at each stage.

**NOTE:-** For each of the following stages of development, the influence and interaction of socio-cultural and environmental factors need to be discussed/explained.

**Unit : 1 Basis of Human Developmental Characteristics**

1.1 Genes And Chromosomes– Concept

1.2 Heredity And environment :

(A) Heredity - Meaning and process of Heredity

- Sex determination, Twins and brief information about human Hereditary characters

(B) Environment - Meaning & Role of environment in human development

(C) Interaction of Heredity and Environment

**Unit :2 Prenatal Development**

2.1 Brief information about Prenatal development

2.2 Prenatal influences on the child :

-Biological risks, age of mother, physical characteristics, illness, diet and nutrition, stress & emotional strains, environmental hazards

**Unit : 3 Growth And Development**

3.1 Meaning of Growth And Development

3.2 Factors influences Growth And Development

3.3 Characteristics of Growth And Development

3.4 Role of Maturation and Learning in Growth And Development

3.5 Factors associated with learning

### 3.6 Interaction of Maturation and Learning

#### **Unit : 4 Stages of Development :**

##### 4.1 Brief information about Characteristics /Mile stones

1. Neonate
2. Infant
3. Early childhood
4. Late childhood
5. Adolescence

#### **REFERENCES :**

- 1 Elizabeth B. Hurlock, Child Development, 6<sup>th</sup> edition, Tata McGrawhil.
- 2 Berk, L.E., Child Development, New Delhi, Prentice Hall.
- 3 Craig, G. Human Development, N.J. Prentice Hall.
- 4 Cole M.& Cole S.: The Development of Children, NY Freeman & Co.
- 5 Gardiner , H.W., Mutler, J.D.(1998): Lives Across Cultures, Boston, Allyn& Bacon.
- 6 Lerner, R.M. &Hultch, D.F.: Human Development: A life Span Perspective, NY :McGraw Hill.
- 7 Rice, F.P.(1965): Human Development: A life Span Approach, NJ: Prentice Hall.
- 8 Santrock, J.W. (1997): Life Span Development, NY: Brown & Bench Mark.