**A Self-Study Guide to General Psychology, Revised 2015**

**(Psychology 1: Introduction to Psychology)**

**PART III: HUMAN GROWTH and DEVELOPMENT**

**A. Define and differentiate these terms: DEVELOPMENT and MATURATION.**

**B. State and explain the PRINCIPLES of DEVELOPMENT.**

**C. Know the ROLES of NATURE and NURTURE in human growth and development.**

**D. Describe the PROCESS of FERTILIZATION and know the mechanics involved in HEREDITARY TRANSMISSION.**

**1. Chromosome**

**2. X-chromosome and Y-chromosome**

**3. Gene and DNA**

**3. Period of the Zygote**

**4. Period of the Embryo**

**5. Period of the Fetus**

**E. Know the time frame and identify the developmental tasks and problems associated with the STAGES of HUMAN DEVELOPMENT. Know some exact influences of maturation on the individual during the early stages of human development.**

**1. Prenatal Period**

**2. Infancy (Including the Neonatal Period)**

**3. Early Childhood**

**4. Late Childhood (Middle Childhood)**

**5. Adolescence**

**6. Early Adulthood**

**7. Middle Age**

**8. Old Age (Later Maturity)**

**F. Discuss the different STAGE THEORIES of HUMAN DEVELOPMENT.**

**1. Sigmund Freud's Stages of Psycho-sexual Development**

**2. Erik Erikson's Stages of Psycho-social Development**

**3. Jean Piaget's Stages of Cognitive Development**