The following is an outline of the content areas covered in the examination. The approximate percentage of the examination devoted to each content area is also noted.

I. The Study of Lifespan Development – 12%
   a. Models and Theories
   b. Research Methods
   c. Ethical Issues

II. Biological Development – 18%
   a. Genetic Factors (including counseling)
   b. Prenatal Development and Birth
   c. Physical Development (nutrition, health)
   d. Motor Development
   e. Sexual Development
   f. Neurological Development
   g. Sensory Development
   h. Aging Process
   i. Dying and Death

III. Perception, Learning, and Memory – 15%
    a. Perceptual Development
    b. Learning, conditioning, and modeling
    c. Memory (over the entire life span)
    d. Executive Functioning
    e. Attention and information Processing

IV. Cognition and Language – 20%
    a. Cognitive-development Theory
    b. Problem solving
    c. Intelligence and intelligence testing, including criticism
    d. Language development and theories
V. Social, Emotional, and Personality Development – 35%
   a. Personality and Emotional development
   b. Social behaviors and development
   c. Singlehood, cohabitation, marriage and family
   d. Extra familial Settings (e.g., day-care, school, nursing home, hospice, college)
   e. Occupational development and retirement
   f. Adjustment to life changes and stresses
   g. Bereavement and loss

REFERENCES
Below is a list of reference publications that were either used as a reference to create the exam, or were used as textbooks in college courses of the same or similar title at the time the test was developed. You may reference either the current edition of these titles or textbooks currently used at a local college or university for the same class title. It is recommended that you reference more than one textbook on the topics outlined in this fact sheet.

You should begin by checking textbook content against the content outline provided before selecting textbooks that cover the test content from which to study.

Sources for study material are suggested but not limited to the following:


SAMPLE QUESTIONS
All test questions are in a multiple-choice format, with one correct answer and three incorrect options. The following are samples of the types of questions that may appear on the exam.

1. According to Erik Erikson, the first stage of psychosocial development deals primarily with the development of
   a. autonomy
   b. industry
   c. initiative
   d. trust

2. Which of the following neonatal reflexes is most closely related to feeding?
   a. Babinski
   b. Moro
   c. Palmer
   d. Rooting

3. Which of the following has NOT proposed a stage theory of development?
   a. B.F. Skinner
b. Jean Piaget  
c. Lawrence Kohlberg  
d. Sigmund Freud

4. A distinct advantage of a longitudinal research design is that it  
   a. is economical for investigating behavioral consistencies across situations  
   b. Enables the researcher to study the behavior of individuals over time  
   c. Automatically controls for the selective dropout of experimental subjects  
   d. Allows the researcher to gather data on a given cohort at one point in time

5. Which of the following theorists proposed that early language development is primarily the result of innate factors?  
   a. B.F. Skinner  
   b. Albert Bandura  
   c. Jean Piaget  
   d. Noam Chomsky

6. Research suggests that sex differences in behavior occur most consistently in which of the following areas?  
   a. Verbal comprehension  
   b. Aggression  
   c. Emotionality  
   d. Independence

7. All of the following statements regarding intellectual decline in elderly persons are true EXCEPT:  
   a. It occurs most often in mental activities involving quick reactions.  
   b. It can occur in the absence of a detectable disease.  
   c. It occurs primarily among individuals of above average intelligence.  
   d. The greatest decline tends to occur in the years just preceding death.

8. According to David Elkind, egocentrism during adolescence is most likely to be manifested in which of the following ways?  
   a. Creation of an imaginary audience  
   b. Unwillingness to share with one’s peers  
   c. Cheating in highly competitive situations  
   d. Attention-getting behavior

9. Jennifer is known to be a Level 1 in Kohlberg’s stages of moral reasoning. She is most likely to believe that it is wrong to steal because the person who steals  
   a. gets punished  
   b. disobeys the law  
   c. lacks respect for others’ rights  
   d. is seen as unpopular by most people

10. Which of the following is a correct generalization regarding the adolescent growth spurt?  
    a. It starts between the ages of 15 and 18 years  
    b. It is unaffected by nutritional factors  
    c. It is prolonged among first-born children  
    d. It occurs earlier in girls than in boys
11. Anne and Richard are married and have three children. Their older son lives in a distant locale, their second son is in college, and their daughter attends a local public high school. According to Evelyn Duvall, which of the following terms best characterizes Anne’s and Richard’s period of parenthood?
   a. Launching
   b. Authoritative
   c. Nurturing
   d. Empty nest

12. Which of the following best describes the impact of aging on long-term memory?
   a. It decreases for long-ago events
   b. It decreases for recent events
   c. It increases for long-ago events
   d. It increases for recent events

Answers to sample questions:
1-D; 2-D; 3-A; 4-B; 5-D; 6- B; 7-C; 8-A; 9-A; 10-D; 11-A; 12-B