

**Effective Date: Fall 2006**

## **COURSE INFORMATION**

Course Prefix/No: **PSY 203**  
Course Title: **Human Growth and Development**  
Lec Hrs/Week: 3.0  
Lab Hrs/Week: 0.0  
Credit Hrs/Semester: 3.0

## **DL ATTENDANCE/VA STATEMENT TEXTBOOK INFORMATION**

ENTRY LEVEL SKILLS: None.  
PREREQUISITES: ENG 100 or equivalent  
CO-REQUISITES: None

## **COURSE DESCRIPTION**

This course is a chronological study of the physical, cognitive and emotional factors affecting human growth, development, and potential.

## **COURSE COMPETENCIES**

### **Module One**

1. Identify the mechanisms of heredity, differentiate genotype from phenotype, and explain the polygenic and multifactorial nature of human traits.
2. Distinguish between monozygotic and dizygotic twins.
3. Explain the patterns of genetic inheritance, and give examples of the traits that result from each.
4. Describe the most common chromosomal abnormalities and the prenatal tests that may be used to diagnose these conditions.
5. Describe the significant developments of the germinal period, embryonic period and fetal period.
6. Identify various teratogens, and describe their effects on the developing embryo or fetus.
7. Distinguish among low-birthweight, preterm, and small-for-gestational-age infants, and identify the causes of low birthweight.

### **Module Two**

1. Describe the extent and development of an infant's sensory and perceptual abilities.
2. Describe the basic reflexes of the newborn, and distinguish between gross and fine motor skills.
3. Describe the basic pattern of motor-skill development, and discuss variations in the timing of motor-skill acquisition.
4. Identify and describe Piaget's stages of sensorimotor intelligence.
5. Describe language development during infancy, and identify its major hallmarks.
6. Describe various theories of personality development in infancy.
7. Define attachment and discuss the long-term consequences of secure and insecure attachment.
8. Discuss the impact of non-maternal care on young children, and identify the factors that define high-quality day care.

### **Module Three**

1. Identify several factors that contribute to childhood injuries as well as injury control techniques.
2. Identify the various categories of child maltreatment, and discuss the causes and consequences.
3. Discuss foster care, kinship care, and adoption as intervention options in cases of child maltreatment.
4. Compare and contrast theories of cognitive development during childhood.
5. Discuss the development of grammar and vocabulary during the play years.
6. Identify the characteristics of a high-quality preschool program.
7. Discuss emotional development during early childhood.
8. Discuss the nature and significance of rough-and-tumble and sociodramatic play.
9. Compare and contrast three classic patterns of parenting and their effect on children.

10. Discuss the pros and cons of punishment, and describe the most effective methods for disciplining a child.
11. Describe normal physical growth and nutrition during middle childhood, and the problem of obesity.
12. Identify the symptoms, causes, and treatment of autism and attention-deficit hyperactivity disorder.
13. Outline Kohlberg's stage theory of moral development.
14. Describe the components of the information-processing system.
15. Discuss the importance of peer groups during the school years.
16. Discuss the special problems of bullies and their victims, and describe possible ways of helping such children.
17. Differentiate the basic family structures and how the family nurtures the child.

#### **Module Four**

1. Discuss the physical, emotional and psychological changes associated with puberty.
2. Discuss adolescent drug and alcohol use and its consequences.
3. Describe advances in thinking during adolescence. Explain adolescents' use of illogical, intuitive thought even when they are capable of logical thought.
4. Discuss sex education and teen pregnancies.
5. Describe the development of identity during adolescence.
6. Discuss delinquency among adolescents today, noting its incidence and prevalence, significance for later development, and best approaches for prevention or treatment.
7. Describe the main causes of infertility in men and women.
8. Describe the symptoms, causes and treatment of anorexia nervosa and bulimia nervosa.
9. Discuss the relationship between cognitive growth and higher education.
10. Explain how the social clock influences the timing of important events during early adulthood.
11. Review the importance of friendships during teen and young adult years.
12. Identify various theories conceptualizing romantic love.
13. Discuss the impact of cohabitation on relationships.
14. Identify the factors that influence marital success.
15. Discuss the effect of the social context on divorce, the reasons for today's rising divorce rate, and the usual impact of divorce on families.
16. Discuss the importance of work to the individual.

#### **MINIMAL STANDARDS**

A minimum of 60 percent accuracy on evaluation instruments (see evaluative procedures) will be required to receive credit for this course. A minimum of 70 percent accuracy on evaluative measures will be required before this course will attain transferability.

#### **GRADING**

Course competencies may be measured in a variety of ways including objective tests, essay questions, quizzes, writing assignments, research papers, or projects. No comprehensive examination is required for this course. Please consult your instructor's syllabus addendum for specific evaluative procedures and requirements.

Module One	15%
Module Two	20%
Module Three	25%
Module Four	25%
Writing Component(s)/Project(s)/Other	15%

## **GRADING SCALE**

90 - 100 =	A
80 - 89 =	B
70 - 79 =	C
60 - 69 =	D
59 or less =	F

## **EXPECTATIONS**

1. Complete and submit all assignments by specified deadlines.
2. Follow instructions and uphold standards established by the instructor.
3. Be respectful of other people's rights and opinions.
4. Demonstrate the knowledge of proper spelling, grammar, and composition when completing assignments and evaluation instruments.
5. Demonstrate mastery of course competencies.

## **COURSE REQUIREMENTS**

### **Attendance Policy**

Students are responsible for attending all scheduled meetings in the courses in which they are enrolled until they have completed all course requirements. Students are responsible for all material covered and for all assignments made in all classes. Students who are absent from a class more than 20 percent of the hours assigned will be withdrawn.

### **Withdrawal from a Course**

A student may withdraw from the course after the add/drop period until mid-term with a grade of "W." To withdrawal from a course, the student obtains a Request for Withdrawal from his instructor or from Student Services. Students who withdrawal from the course after midterm may receive a "WF," at the instructor's discretion.

### **Student Conduct/Academic Integrity**

Students are requested to adhere to all conduct codes outlined in the *York Technical College Handbook and Catalog*.