

Human Growth and Development I Mrs. Johnston

Human Growth and Development I is a one credit course in Consumer and Family Life Sciences and it may be used to partially satisfy the Career Pathways Requirement. The course content will cover development of the child from conception through the toddler years. Special emphasis is placed on the physical growth and development, intellectual, emotional and social development of the infant and toddler. The content of the course will be presented through reading, lecture, discussion, videos, assignments, and projects. Also the course will examine legislation affecting children, as well as, contemporary issues and their relationship to family life.

OBJECTIVES

Upon completing this class, the students will be able to:

- Describe the typical sequence of development for children, prenatal through the toddler, in each of the developmental domains: physical, intellectual, emotional and social.
- Define heredity, environment, culture, temperament, stage of development, and age of development.
- Define areas of development: physical, intellectual, emotional, and social.
- Examine major theories of human development as applied to children.
- Identify the expected developmental milestones for infant prenatal through toddler.
- Describe the influence of prenatal nutrition and children's diets on their development and behavior.
- Identify examples of developmentally appropriate experiences, practices, and activities that foster physical, intellectual, emotional and social growth.
- Describe the importance of play in supporting a young child's development.
- Identify ways that parents, family, caregivers, and other significant adults guide a child's development and behavior.
- Identify ways to ensure and protect a child's health and safety through diet, hygiene, safe environment, adequate clothing, and preventive care.
- Describe safety issues important to the well-being of children including toys, home, second-hand smoke, clothing, food, cleanliness, hand washing, and hygiene.
- Describe common childhood illness and state the importance of treatment and immunizations.
- List ways that parents and/or caregivers can ensure a safe environment and can help children avoid dangers.
- Demonstrate effective strategies for handling emergencies, accidents, and injuries.
- List and evaluate sources of available research.
- Identify available community resources which focus on the well-being of children.
- Identify how media and technology affect today's family. (may place first or last in the objectives)
- Analyze social how forces that influence family (may place first or last in the objectives)
- Develop respect for differences between others and one's self.

TEXTBOOK: *Children the Early Years*, by Celia Anita Decker

The following chapters and topics will be covered:

Chapter 1 Learning about Children,

Topics: Why Study Children? What is Child Development? Factors that influence Growth and Development, Principles of Growth and Development, Theories of Growth and Development.

Chapter 3 Preparing for Parenting

Topics: Why Is It Hard to Be a Good Parent? Deciding about Parenthood, Factors to Consider, Family Planning, and Infertility.

Chapter 4 Pregnancy

Topics: How Heredity Works, Multiple Pregnancy, Conception, and Stages in Prenatal Development.

Chapter 5 Prenatal Care

Topics: Signs of Pregnancy, Medical care, Factors that Affect the Baby's Health, Health Habits During Pregnancy, Health Hazards to Avoid, Spontaneous Abortion, Monitoring the Baby's Development, The Role of the Family, Time to be Born, Hospital Care, Bonding, and Postnatal Maternal Care.

Chapter 6 The Newborn

Topics: Medical Care and Testing, Other Hospital care, Physical traits of a Newborn, Reflexes, Meeting the Newborn's Physical Needs, Meeting the Newborn's Intellectual Needs, Meeting the Social-Emotional Needs, and Meeting the Parents' Needs.

Chapter 10 Providing for the Infant's Developmental Needs

Topics: Physical Needs, Intellectual Needs, and Social-Emotional Needs

Chapter 7 Physical Development of the Infant

Topics: Skeletal Growth, Motor Development, and Differences in Physical Development

Chapter 8 Intellectual Development of the Infant

Topics: How Infants Learn, What Infants Learn, and Beginnings of Language Development

Chapter 9 Social-Emotional Development of the Infant

Topics: Temperamental Differences in Infants, The Infant's Growing Social World, and Infants Express Emotions.

Chapter 11 Physical Developmental of the Toddler

Topics: Body Growth and Development and Motor Development

Chapter 12 Intellectual Development of the Toddler

Topics: How and What Toddlers Learn and Language Abilities

Chapter 13 Social-Emotional Development of the Toddler

Topics: Self-Awareness and Emotions

Chapter 14 Providing for the Toddlers' Developmental Needs

Topics: Physical Needs, Intellectual Needs, and Social-Emotional Needs

Chapter 21 Protecting Children's Health and Safety

Topics: Protecting Children from Disease and Illness, Accident Prevention, Preparing a Child for Routine and Hospital Care, Caring for an Ill or Injured Child, and Caring for a Terminally Ill Child.

Current Trends and Legislation

Topics: Variable and on-going throughout the year.

MATERIALS PROVIDED BY THE TEACHER OR THE SCHOOL

Textbook: *Children the Early Years*, by Celia Anita Decker

Teacher prepared materials, magazine and newspaper articles, videos, transparencies, and guest speakers will be included whenever it is possible and appropriate to do so.

MATERIALS PROVIDED BY THE STUDENT

1. 2" – 3" 3 ringed notebook (binder) and notebook paper
2. Pencil or pen
3. A calculator
4. Four current event articles