## ADVANCED CHILD DEVELOPMENT

Advanced Child Development is a sequential course that addresses more complex issues of child development and early childhood education with emphasis on guiding physical, social, emotional, intellectual, moral, and cultural development throughout childhood, including school age children. Topics include positive parenting and nurturing across ages and stages; practices that promote long-term well-being of children and their families; developmentally appropriate guidance and intervention strategies with individuals and groups of children. Students will access, evaluate, and utilize information, including brain/learning research and other research results to meet needs of children, including children with a variety of disadvantaging conditions. Students will explore "all aspects of the industry" for selected child-related careers. Authentic applications are required through field-based or school-based experiences with children in locations such as observation/interaction laboratories, preschools, elementary schools, or daycare settings. Service learning experiences are highly recommended. A thoroughly documented student portfolio is required. This course is recommended for any student for enrichment and as a foundation for students with interests in any child-related career or profession.

- Recommended Grade Level: Grade 11 or 12
- Recommended Prerequisites: None
- Credits: One-semester or two-semester course, one credit per semester
- Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas

### CHILD DEVELOPMENT AND PARENTING

Child Development and Parenting addresses the knowledge, skills, attitudes, and behaviors associated with supporting and promoting optimal growth and development of infants and children. A project-based approach that utilizes higher order thinking, communication, leadership, and management processes is recommended in order to integrate suggested topics into the study of child development and parenting. The focus is on research-based nurturing and parenting practices and skills, including brain development research, that support positive development of children. Topics include consideration of the roles, responsibilities and challenges of parenthood; human sexuality; adolescent pregnancy; prenatal development; preparation for birth; the birth process; meeting the physical, social, emotional, intellectual, moral, and cultural growth and developmental needs of infants and children; impacts of heredity, environment, and family and societal crisis on development of the child; meeting children's needs for food, clothing, shelter, and care giving; caring for children with special needs; parental resources, services, and agencies; and career awareness. Applications through authentic settings such as volunteer experiences, internships, and service learning are encouraged. This course is recommended for all students regardless of their career cluster or pathway to build basic

parenting skills and is especially appropriate for students with interest in human services and education-related careers.

- Recommended Grade Level: Grade 10 and up
- Recommended Prerequisites: None
- Credits: One-semester or two-semester course, one credit per semester (Schools offering this course for two semesters may title the course(s) "Child Development and Parenting 1" and "Child Development and Parenting 2", or they may use "Child Development" for one semester and "Parenting" for the other semester)
- Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas
- One of the F&CS courses from which students may choose three to fulfill the required Health and Wellness credit see State Rule 511 IAC 6-7-6 (6)

### EARLY CHILDHOOD EDUCATION I, II

Early Childhood Education prepares students for employment in early childhood education and related services and provides the foundations for study in higher education that leads to early childhood education and other child-related careers. A project-based approach that utilizes higher order thinking, communication, leadership, and management processes is recommended in order to integrate suggested topics into the study of early childhood education and services. The course of study includes, but is not limited to: planning and guiding developmentally appropriate activities for young children; developmentally appropriate practices of guidance and discipline; application of basic health and safety principles when working with children; overview of management and operation of licensed child care facilities or educational settings; Indiana state child care regulations and licensing requirements and employability skills. Intensive experiences in one or more child care / preschool or school laboratories, resumes, and career portfolios are required components. A standards-based plan for each student guides the student's laboratory/field experiences. Students are monitored in their laboratory/field experiences by the Early Childhood Education & Services teacher. Student laboratory/field experiences may be either school-based or "on-the-job" in community-based early childhood education centers or in a combination of the two. Foundation work is included for students to meet content knowledge requirements for the CDA (Child Development Associate) credential. Standards and course specifications are compatible with on-the-job training and related instruction components of the CCDS (Child Care Development Specialist) registered apprenticeship, which is available through the USDOL/BAT. Articulation with postsecondary programs is encouraged. This course is recommended for students with interests in early childhood education and services career paths and provides the foundation for study in higher education that leads to child-related and/or education careers.

• Recommended Grade Level: Grade 11 or 12

- Recommended Prerequisites: Child Development and Parenting, Preparing for College and Careers, Nutrition and Wellness, and Advanced Child Development
- Credits: Two semester occupational course, two or three credits per semester, one or two years
- A Core 40, Core 40 with Academic Honors, and Core 40 with Technical Honors diploma elective and directed elective course

## FASHION AND TEXTILES FOUNDATIONS

Fashion and Textiles Foundations addresses knowledge and skills related to design, production, acquisition, and distribution in fashion and textiles arenas. Topics include exploration of textiles and fashion industries; elements of science and design in textiles and apparel; textiles principles and applications; social, psychological, cultural and environmental aspects of clothing and textiles selection; clothing and textile products for people with special needs; critical thinking applied to consumer options for fashion, textiles, and related equipment and tools; care and maintenance of textile products, equipment, and tools; impacts of technology; construction and alteration skills; contemporary issues, including global applications. Work-based, entrepreneurial, experimental, laboratory, and/or service learning experiences are to be included; and portfolio activities are required.

- Recommended Grade Level: Grade 9 and up
- Recommended Prerequisites: None
- Credits: One-semester or two-semester course, one credit per semester (May be taken for more than one year, with progressive advancement of content standards and technical skills each semester)
- Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas

### NUTRITION AND WELLNESS

Nutrition and Wellness enables students to realize the components and lifelong benefits of sound nutrition and wellness practices and empowers them to apply these principles in their everyday lives. A project-based approach that utilizes higher order thinking, communication, leadership, and management processes is recommended in order to integrate suggested topics into the study of individual and family issues. Topics include impact of daily nutrition and wellness practices on long-term health and wellness; physical, social, and psychological aspects of healthy nutrition and wellness choices; planning for Wellness and fitness; selection and preparation of nutritious meals and snacks based on USDA Dietary Guidelines including the Food Guide Pyramid; safety, sanitation, storage, and recycling processes and issues associated with nutrition and wellness; impacts of science and technology on nutrition and wellness issues; and nutrition and wellness career paths. Laboratory experiences which emphasize both nutrition and wellness practices are

required components of this course. This course is recommended for all students regardless of their career cluster or pathway, in order to build basic nutrition and wellness knowledge and skills, and is especially appropriate for students with interest in human services, wellness/fitness, health, or food and nutrition-related career pathways.

- Recommended Grade Level: Grade 9 and up
- Recommended Prerequisites: None
- Credits: One-semester or two-semester course, one credit per semester.
- Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas
- Local programs have the option of offering a second version of the course that is focused more on the fitness aspects of wellness and nutrition. This version may be taught within the family and consumer sciences department or it may be interdisciplinary and team taught or cotaught with a teacher licensed in physical education. A student may earn credits for both versions of the course. No waiver is required in this instance.
- Local programs may offer a version of this course for a specific student population, for instance, seniors who have never had a foods course. Such a course may be differentiated from the regular course offering by using a subtitle in addition to Nutrition and Wellness. A student may earn credits for multiple versions of the course. No waiver is required in this instance.
- One of the F&CS courses from which students may choose three to fulfill the required Health and Wellness credit see State Rule 511 IAC 6-7-6 (6)