

Education and Training

Program of Study & Course Descriptions

2017/2018

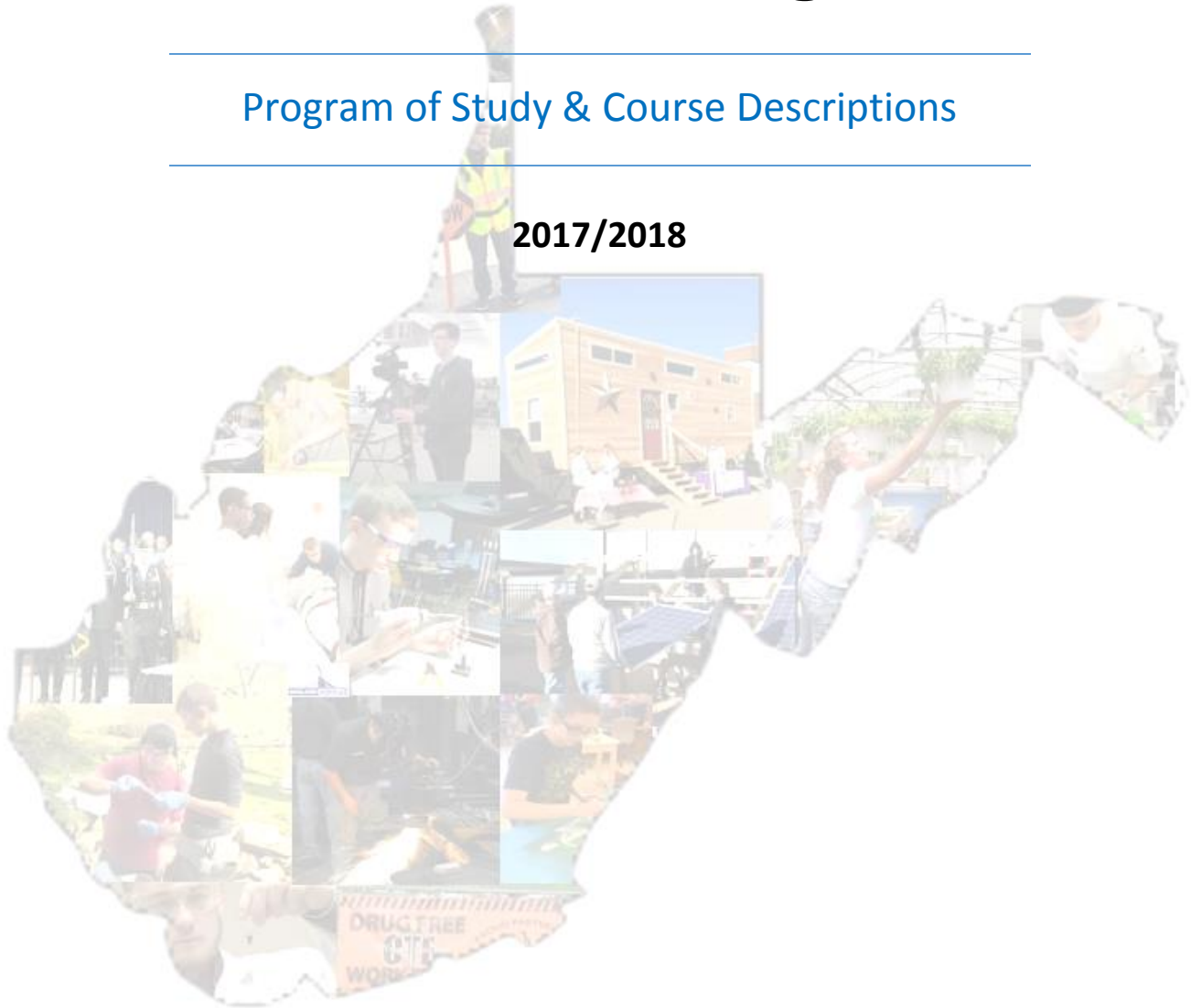


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Education and Training Cluster

Cluster Description:

The Education & Training cluster prepares students for planning, managing and providing education and training services, and related learning support services such as administration, teaching/training, administrative support, and professional support services.

Teaching/Training Pathway

Pathway Description:

In addition to being knowledgeable in their subject, teachers and trainers must have the ability to communicate, inspire trust and confidence, motivate learners, as well as understand their educational and emotional needs. Teachers must be able to recognize and respond to individual differences in diverse learners and employ different teaching/training methods that will result in higher learner achievement.

Program of Study: ED1300 Careers in Education

Courses: 1301 Foundation in Education
1302 Student Learning, Development, and Diversity
1304 Educational Psychology and Learning
1135 Teacher Preparation: Seminar in Educational Practice

Program of Study Description:

The Careers in Education Program of Study is an innovative approach designed to attract talented students to the teaching profession. The Careers in Education Program of Study focuses on careers in teaching and training. In addition to being knowledgeable in their subject, teachers and trainers must have the ability to communicate, inspire trust and confidence, motivate learners, as well as understand their educational and emotional needs. Teachers must be able to recognize and respond to individual differences in diverse learners and employ different teaching and training methods that will result in higher learner achievement.

Course Descriptions:

1301 Foundation in Education

This course is designed to introduce the history, development, organization, and practices of preschool, elementary, and secondary education. In addition to classroom training, students will participate in field experiences at local elementary, middle, and high schools. Students also gain the professional or skilled knowledge and skills necessary to begin a career in the education profession. Students are encouraged to become active members of the student organization, Future Educators of Association (FEA), a national student organization for those enrolled in Careers in Education. FEA is an integral component of the program and provides curricular opportunities that enhance student achievement. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the Future Educators of Association career technical student organization. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools and skill sets.

1302 Student Learning, Development and Diversity

This course is designed to focus on the various physical, cognitive, social, emotional and moral development, environments and social institutions, family life, demographics, and culture influencing human growth and development. This course also provides information and activities for guiding behavior and meeting the needs of special age groups. Students will utilize problem solving techniques and participate in hands-on activities. Teachers should provide each student with real world learning opportunities and instruction related to education careers. Students are encouraged to become active members of the Future Educators of Association career technical student organization. FEA is a national student organization for those enrolled in Careers in Education. FEA is an integral component of the program and provides curricular opportunities that enhance student achievement. Teachers should utilize relevant FEA activities to support experiential learning. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the Future Educators of Association career technical student organization. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and skill sets.

1304 Educational Psychology and Learning

This course is designed to as well as statistics, trends, and assessment strategies influencing education and training. Also included are challenges confronting educational settings, historical background of American education and influences from around the world, effective teacher attributes, and major philosophies of education. This course includes organizational strategies and systems and use of appropriate resources and assessments to advance learning in a variety of organizational structures. This course introduces applications within the teaching and training profession, preparation for educational licensure and ongoing employment, exposure to legal and ethical issues, environmental structure and culture, and basic historical, sociological, philosophical, physiological, and psychological principles that apply to classroom practice. Extensive observation in an approved school setting is a part of this course. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the Future Educators of Association career technical student organization. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools and skill sets.

1135 Teacher Preparation Experience

This course is designed to provide content related to preparation and credentials and provide students with the opportunity to gain the professional or skilled knowledge and skills necessary

in beginning a career in the education profession in a real world classroom. Extensive observation and actual classroom teaching experience in an approved school setting is a part of this course. It is the expectation of this course that students will be prepared to pass the Praxis I Test: Pre-Professional Skills Tests (PPST®). Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the Future Educators of Association career technical student organization. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools and skill sets.

Education and Training Cluster Electives

Teaching/Training Pathway

Program of Study: ED1300 Careers in Education

WVEIS CODE	COURSES
0903	Parenting and Strong Families
0904	Human Development
0928	Fundamentals of Human Services
0520	Work-Based Integration and Transition

Elective Course Descriptions:

0903 Parenting and Strong Families

This course is designed to help students evaluate readiness for parenting while examining appropriate Parenting and Strong Families practices. Students will develop an awareness of societal issues affecting families and explore support systems. Students will use reasoning processes, individually and collaboratively, to take responsible action in families, workplaces, and communities. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Students are encouraged to become active members of the student organization FCCLA. Teachers should provide each student with real world learning opportunities and instruction. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and skill sets.

0904 Human Development

This course is designed to focus on principles of human development across the life-span including developmental concepts, theories, principles and issues relating to growth, development and behavior. Emphasis will be placed on normal growth and milestones and cognitive, social, emotional, cultural and physical influences. The implications of developmental theory on parenting, education, social policy formation and self-understanding will be examined. Students will use reasoning processes, individually and collaboratively, to take responsible action in families, workplaces, and communities. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Students are encouraged to become active members of the student organization FCCLA. Teachers should provide

each student with real world learning opportunities and instruction. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and skill sets.

0928 Fundamentals of Human Services

This course is designed to describe fundamental principles of the helping professions within the Human Services career cluster. Students will synthesize the knowledge, skills, attitudes and practices required for careers addressing the social issues and concerns of individuals, families and communities. Topics include: the roles and functions of Human Service professionals; professional, legal, ethical and safety issues and policies; Human Services interventions such as effective communication skills, problem-solving techniques and wellness initiatives; issues relating to disadvantaging conditions experienced by recipients of Human Services; and diversity. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Students are encouraged to become active members of a student organization. Teachers should provide each student with real world learning opportunities and instruction. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and skill sets.

0520 Work-Based Integration and Transition

This course gives students the opportunity to integrate theory and practice by interacting with industry professionals. Students will study various requirements for employability including ethics, communication, teamwork and professionalism. Students will participate in hands-on, digital or work-based experiences related to industry settings in order to practice skill sets and to transition from student to employee. A supervised project will be developed in one or more of the following categories: Entrepreneurship (ownership or operation of a business); Placement (employment or internship); Research and Experimentation (planning and/or conducting a scientific experiment); Exploration (exploration of related careers through activities such as shadowing employees in various work settings, conducting on-line research, attending professional development activities, etc.). Students will develop materials to supplement their Simulated Workplace portfolios.

