

## **FCPS PROFESSIONAL DEVELOPMENT MSDE Course Offerings Summer 2008**

**Online Registration begins May 1 and ends May 12, 2008 at 5:00pm**

### **Externship for Educators: Health Care**

**[MSDE # 06-10-06]**

**Credits: 3**

**Dates: June 9 - June 30, 2008**

**Time: Orientation: June 9, from 4:00pm-5:00pm**

**Location: Initial meeting Tuscarora HS, Room A212**

**Instructor(s): Carrie Wojno**

**Comments: Limit 10. Middle/High School teachers and counselors.**

**Description:** The externship is a 40-hour commitment beginning the first day after school closes for teachers in June and ending June 30. This year teachers and counselors are encouraged, particularly, to seek out worksites that focus on science, technology, engineering, and math. However, a well-developed plan for any business or industry will be considered for approval. Course enrollees are to secure commitment for the externship from the specific business/industry in which they are interested. The course instructor will approve the worksite.

### **Foundations of Technology**

**[MSDE # 07-00-18]**

**Credits: 3**

**Dates: May 28, July 15-17, 22-24, 2008**

**Orientation: May 28 from 4:00-7:00pm**

**Time: May 28 – 4:00pm-7:00pm (light dinner provided)**

**July dates 8:30am-4:00pm (1/2 hr. lunch)**

**Location: Walkersville HS**

**Instructor(s): Kristine Pearl**

**Comments: Limit 15. Open to all secondary (middle and high school) Career and Technology Education teachers or teachers who may potentially be assigned to teach Foundations of Technology.**

**Description:** The Foundations of Technology course will prepare teachers to deliver consistent standards-based instruction that results in all students becoming technologically literate. The course will focus on the development of knowledge and skills regarding the following aspects of technology: 1) its evolution, 2) systems, 3) core concepts, 4) design and 5) utilization. It will address the three dimensions of technological literacy: knowledge, ways of thinking and acting, and capabilities with the goal of students developing the characteristics of a technologically literate citizen. Foundations of Technology will explore teaching/learning strategies that enable students to build their own understanding of new ideas. It will examine strategies designed to engage students in exploring and deepening their understanding of “big ideas” regarding technology and makes use of a variety of assessment instruments to reveal the extent of understanding. Participants will examine the teaching/learning strategies that have proven to be effective in enabling students to achieve the program goals. The nature of a technology education experience with its performance-based instruction and performance-based assessment will be explored with special attention given to the program’s potential to invigorate student interest and achievement.

### **Integrating Technology with Language Arts**

[MSDE # 07-10-03]

**Credits:** 2

**Dates:** July 14, 15, 16, 17, 21, and 22, 2008

**Time:** 9:00am-3:00pm (1 hr. lunch)

**Location:** Oakdale ES (downstairs computer lab)

**Instructor(s):** Stephen Sahli

**Comments:** Limit 25

**Description:** Teachers will learn how to use audio recording/editing software to enhance language arts assessment and instruction. Teachers will explore the usefulness of this software to record running records and readers' theatre scripts. As part of a culminating activity, participants will create a virtual readers' theater play in powerpoint.

### **Materials for Teaching Reading-SBRR**

[MSDE # 05-00-15]

**Credits:** 3

**Dates:** June 23-26, June 30-July 2, and July 7-8, 2008

**Time:** 8:00am-1:00pm

**Location:** Thurmont ES

**Instructor(s):** Stephanie Straw

**Comments:** Limit 25. Elementary teachers only.

**Description:** This course is designed to assist teachers in selecting and evaluating materials for teaching reading and related skills that are consistent with the findings of scientifically based reading research. Teachers should leave this course with an understanding of research-supported programs, approaches, and methods, so that they can address different levels of reading proficiency within the classroom and enable students to become strategic, fluent, and independent readers. Participants will use a variety of texts and other materials to promote student independent reading. Participants will be prepared to involve parents and members of the school and surrounding community to promote daily reading inside and outside of school.

### **Online Teaching and Facilitating**

[MSDE # 06-10-04]

**Credits:** 3

**Dates:** June 10 – July 30, 2008

**Mandatory face-to-face meeting:** June 10 from 4:15-5:30pm

**Hayward Road Complex, Tech Services, Computer Lab**

**Time:** Asynchronous

**Location:** Online

**Instructor(s):** Jesse Wisnouse

**Comments:** Limit 14

**Description:** This course prepares participants to teach K-12 and professional development online courses. It provides a foundation in the methods, skills, processes, and best practices for teaching and facilitating already developed, fully online courses. It is not intended for teachers who simply wish to use a learning management system like Blackboard for supplemental support of a face-to-face course, nor does it cover the design of online courses, although principles addressed may provide useful background for such situations.

Though not a requirement, participants are encouraged to take at least one other online course before signing up for this course due to the extensive work and interaction with the learning management system (LMS) and other online learning processes.

The course is taught completely online, with two face-to-face sessions for orientation and wrap-up. There will also be one synchronous chat session, date and time TBD. Although it is not required, a high-speed Internet connection (cable, DSL, etc.) will be helpful. Participants who rely solely on a dial-up connection will be frustrated by slow access to some of the multi-media content.

Participants should have an intermediate to advanced level of proficiency with word processing, email, and web-based interaction, and be prepared to be online for a total of 6-7 hours spread over 4-5 days, each week.

### **Parent Involvement: The Real Deal**

**[MSDE # 03-13-15R]**

**Credits: 1**

**Dates: May 21, 28, June 4, 11, 18, 25, 2008**

**Time: 4:30pm – 7:00pm**

**Location: Lincoln “B” Building**

**Instructor(s): Joanne Harrington and Debbie Bostian**

**Comments: Limit 25**

**Description:** In this course participants will become familiar with the Epstein framework of comprehensive school, family, and community partnerships for student success. These partnerships are based on the shared interests and responsibilities of the home, school and community in the areas of parenting, volunteering, learning at home, decision making and collaborating with the community. Participants will learn how to incorporate the partnership concept into their school improvement plans; how to develop and implement individual and school-wide outreach initiatives that target hard to reach families. Practical application of the concepts will be made through the development of individual classroom or school-based outreach initiatives. A multitude of best practices will be shared including models from Dr. Epstein’s Center on Families, Schools and Children’s Learning located at Johns Hopkins University.

### **Reading Pt 1(Dudiak) Methods of Teaching (Online)**

**[MSDE # 05-00-18R]**

**Credits: 3**

**Dates: June 2 – July 28, 2008**

**Time: Online**

**Location: Face-to-face sessions (mandatory):**

**June 2, 4:00-6:00pm, Walkersville B Building/Computer Lab**

**July 28, 4:00-6:00pm, Hayward Road Complex, Tech Services Computer Lab**

**Instructor(s): Marisa Dudiak**

**Comments: Limit 14**

**Description:** This is a 15-module reading course designed for elementary-secondary content area teachers. Each module contains a series of online readings, discussions, and related activities. Using research and collaborative and individual activities leading to a culminating project, teachers will explore methods of teaching elementary/middle/high students strategies to improve comprehension and application for content area courses.

This is not a self-paced tutorial; participants will be expected to progress through the content and interact online as a class. Participants should plan to be online a minimum of 5 hours each week. Because of the accelerated pace of this course offering, students should have a comfort level with the Blackboard learning management system.

Prerequisites:

Access to a computer with speakers and a high-speed internet connection

Email address

Technology proficiencies:

- Prior experience with Blackboard learning management system highly recommended (familiarity with discussion board, assignment drop box, course materials, etc.)
- Word processing, email, navigating web pages
- Creation of PowerPoint, webquest, website or other electronic format

### **Reading Pt 1 (Stiffler) Methods of Teaching**

[MSDE # 05-00-18R]

**Credits:** 3

**Dates:** Face-to-face sessions: 6/3, 6/10, 6/17, 7/8, 7/15, 7/22, 7/29

Blackboard sessions: 6/10, 6/17, 6/24, 7/1, 7/8, 7/15

**Time:** 5:00pm-8:30pm

**Location:** Hayward Road Complex, Communications Room

**Instructor(s):** Liz Stiffler and Danette McCurdy

**Comments:** Limit 25. For teachers currently teaching Art, Drama/Theater Arts, Music with preference given to secondary teachers.

**Description:** Participants will analyze MSDE Design Principles for secondary content area reading and explore the interactive nature of the reading process. A variety of strategies will be introduced in the areas of motivation and text structure. Participants will develop an understanding of vocabulary and concept development in content area reading. Strategic instruction will be designed using appropriate reading materials to achieve content area goals. A variety of assessment methods for content area literacy will be used to plan instruction and communicate with students, parents and colleagues.

### **Reading Pt 1 (Nash) Methods of Teaching**

[MSDE # 05-00-18R]

**Credits:** 3

**Dates:** June 30 - 8:00am-3:00pm

July 1, 2, 3, 7, 8, 9, 10 - 8:00am-2:00pm

**Time:** 8:00am-3:00pm (1<sup>st</sup> day), 8:00am-2:00pm (rest of the days)

**Location:** Tuscarora HS, Media Center

**Instructor(s):** Melynda Nash

**Comments:** Limit 25. Recommended for secondary content area teachers as well as all Art, Drama/Theater Arts, Music, Physical Education, Trade and Industry, Media Specialists, and teachers certified in Special Education, K-12.

**Description:** Participants will analyze MSDE Design Principles for secondary content area reading and explore the interactive nature of the reading process. A variety of strategies will be introduced in the areas of motivation and text structure. Participants will develop an understanding of vocabulary and concept development in content area reading. Strategic instruction will be designed using appropriate reading materials to achieve content area goals. A variety of

assessment methods for content area literacy will be used to plan instruction and communicate with students, parents and colleagues.

### **Reading Pt 2 (Kowalski) Methods of Teaching**

[MSDE # 05-00-19R]

**Credits:** 3

**Dates:** July 14, 15, 16, 17, 21, 22, 23, 24, 2008

**Time:** 8:00am–2:30pm (1/2 hr. lunch)

**Location:** Ballenger Creek MS

**Instructor(s):** Lydia Kowalski

**Comments:** **Limit 25. Recommended for secondary content area teachers as well as all Art, Drama/Theater Arts, Music, Physical Education, Trade and Industry, Media Specialists, and teachers certified in Special Education, K-12.**

**Description:** Participants will review the concept of reading as a process, learn how to implement a coherent literacy program using a variety of strategies, texts and approaches that promote student independence in content area reading. Participants will learn to differentiate the implementation and assessment of reading instruction in the content area for students with diverse backgrounds and a variety of reading abilities. This course examines the profile of the struggling reader and instructional methods that help strengthen reading skills from phonemic awareness through comprehension.

### **Reading Part 2 (Schill) Methods of Teaching**

[MSDE # 05-00-19R]

**Credits:** 3

**Dates:** June 2, 4, 9, 11, 18, 25, 30; July 2, 7, 9, 14, 16 (no class 6/16 and 6/23)

**Time:** June 2,4,9,11 - 4:00pm-7:30pm

June 18,25,30 - 8:00am-3:30pm

July 2,7,9,14,16 - 1:30pm-3:30pm

**Location:** Monocacy MS, Room A41

**Instructor(s):** Jay Schill

**Comments:** **Limit 25. Recommended for secondary content area teachers as well as all Art, Drama/Theater Arts, Music, Physical Education, Trade and Industry, Media Specialists, and teachers certified in Special Education, K-12.**

**Description:** Participants will review the concept of reading as a process, learn how to implement a coherent literacy program using a variety of strategies, texts and approaches that promote student independence in content area reading. Participants will learn to differentiate the implementation and assessment of reading instruction in the content area for students with diverse backgrounds and a variety of reading abilities. This course examines the profile of the struggling reader and instructional methods that help strengthen reading skills from phonemic awareness through comprehension.

### **Spanish for Educators**

[MSDE # 06-10-01]

**Credits:** 1

**Dates:** June 19, 23, 24, 25, 26, 2008

**Time:** 9:00am – 12:00noon

**Location:** Waverley ES

**Instructor(s):** Christine Betti

**Comments:** **Limit 25. Elementary teachers only.**

**Description:** Students in this course will develop communicative skills in Spanish within a school setting. The focus of the course will be functional, school-based communication in Spanish to help our

staff with the growing number of Spanish-speaking parents and students in Frederick County Public Schools. The course will teach basic interpersonal communication skills in Spanish. This will be an active listening and speaking course; some skill development in reading and writing will be included as well. Various cultures within Spanish-speaking countries will be explored.

### **Understanding the Middle East**

**[MSDE # 08-10-02]**

**Credits: 2**

**Dates: July 14, 15, 16, 17, 21, 22, 2008**

**Time: 8:00am-1:00pm**

**Location: Urbana HS**

**Instructor(s): Darren Hornbeck**

**Comments: Limit 15**

**Description:** The course is geared to Middle and High School teachers. The course will look at current issues in the Middle East including Arab culture, the Palestinian-Israeli conflict, Islam, globalization, terrorism, and the prospects for eventual peace, as well as methods to include these topics into daily lessons.

### **Use of Phonics-Based Reading Interventions in Language Arts Instruction**

**[MSDE # PENDING]**

**Credits: 3**

**Dates: July 8, 9, 10, 15, 16, 17, 22, 23, 24, 2008**

**Time: 8:30am -12:30pm**

**Location: Spring Ridge ES**

**Instructor(s): Emily Failes**

**Comments: Limit 25. Elementary teachers. Required for L/LSP teachers.**

**Description:** Teachers will be trained in the use of phonics-based reading interventions in support of the Frederick County Public Schools language arts curriculum. Participants will learn to implement reading intervention programs designed to close the achievement gap for struggling readers in the areas of phonics, phonological and phonemic awareness. They will learn to identify students most appropriate for interventions based on data. Participants will develop lesson plans and demonstrate instructional techniques that are used to accelerate student progress for decoding.