Escanaba Area

Current Issues for Superintendents

Course Number: ED989-99 (82630) **Credits:** 1
Instructor(s): M. Koster

Brief Description: This course will require superintendents to identify current issues which are relevant to their professional duties and practices. Issues will include but not be limited to: legislative updates, fulfilling state requirements, applying technology to the curriculum, grant procurement, teacher in-services, disposition of litigation, etc.

Course Dates: 8/24/09 – 12/12/09
Times: TBD
Location(s): DSISD

Algebra for All

Course Number: ED989-92 (82577) **Credits:** 3.5
Instructor(s): Tom Abramson (Escanaba)

Brief Description: Funded by a Michigan Department of Education (MDE) grant to the Michigan Mathematics and Science Centers Network, Algebra for All is a statewide training for teachers aimed at helping teachers in their M/S Center region approach the teaching of algebra from a functions perspective as outlined in the mathematics high school content standards and expectations (HSCE). Facilitators will explore with the teachers the linear, quadratic, exponential, inverse and reciprocal relationships in the Algebra 1 credit model algebraically (with equations), numerically (with tables), graphically and realistically (real-world modeling). The eight day training sessions will take place with teachers in regions with support from the Michigan Virtual University providing algebra modules and additional site instructors at Wayne RESA through the internet.

Times: 9a.m. – 3:30 p.m.
Course Date: 8/28/09, 9/25/09, 10/23/09, 11/20/09, 12/11/09, 1/8/10, 2/5/2010, 3/5/10
Location(s): DSISD – Northwood's Math Science Center

Strategies for Teaching Boys and Girls

Course Number: ED 989A-95 (82644) **Credits:** .5
Instructor(s): Betty LaPointe

Brief Description: Participants will be made aware of science-based theory, best practices, and practical strategies for addressing the needs of boys and girls in their schools and classrooms. The goal is to enable school personnel to be equipped to close achievement and gender gaps and develop classroom and school-wide learning environments that increase student and teacher success.
(Presenter: Kelley King, Associate Director, Gurian Institute)

Course Dates: 9/2/09
Times: 8:00 a.m. – 3:00 p.m.
Location(s): Escanaba High School Auditorium

Student Intervention Team Training: RtI & Problem Solving

Course Number: 989A-97 (82692) **Credits:** .5
Instructor (s): C. Claes

Brief Description of Course:
This course will be a one day training in which school teams will become familiar with the RtI and problem solving process, the Student Intervention Team Guidelines, team roles, meeting mechanics, and how to collect, analyze, and discuss data. Teams will participate in mock meetings and engage in the problem solving process using authentic student data for both academic and behavioral issues.

Course Objectives:
Teams will be prepared to collect the necessary data they will need to engage in the problem solving/RtI process with their students. In addition, they will develop an understanding of meeting mechanics and use these mechanics to run focused meetings that allow for clarification of targeted problems, planning for intervention, and planning for progress monitoring.

Course Dates: August 26, 2009
Times: 8:30 a.m. – 3:30 p.m.
Location: Delta-Schoolcraft Intermediate School District

Copper Country

Algebra for All

Course Number: ED989-91 (82576) **Credits:** 3.5
Instructor(s): S. Opplinger

Brief Description: Funded by a Michigan Department of Education (MDE) grant to the Michigan Mathematics and Science Centers Network, Algebra for All is a statewide training for teachers aimed at helping teachers in their M/S Center region approach the teaching of algebra from a functions perspective as outlined in the mathematics high school content standards and expectations (HSCE). Facilitators will explore with the teachers the linear, quadratic, exponential, inverse and reciprocal relationships in the Algebra 1 credit model algebraically (with equations), numerically (with tables), graphically and realistically (real-world modeling). The eight day training sessions will take place with teachers in regions with support from the Michigan Virtual University providing algebra modules and additional site instructors at Wayne RESA through the internet.

Times: 9a.m. – 3:30 p.m.
Course Date: 8/28/09, 9/25/09, 10/23/09, 11/20/09, 12/11/09, 1/8/10, 2/5/2010, 3/5/10
Location(s): Northwood's Math Science Center, CCISD

Current Issues for Superintendents

Course Number: ED989A-91 (82632) **Credits:** 1
Instructor(s): B. Mayle

Brief Description: This course will require superintendents to identify current issues which are relevant to their professional duties and practices. Issues will include but not be limited to: legislative updates, fulfilling state requirements, applying technology to the curriculum, grant procurement, teacher in-services, disposition of litigation, etc.

Course Dates: 8/24/09 – 12/12/09
Times: TBD
Location(s): GOISD

Eastern U.P.

Current Issues for Superintendents

Course Number: ED989-90 (82631) **Credits:** 1
Instructor(s): G. Everson

Brief Description: This course will require superintendents to identify current issues which are relevant to their professional duties and practices. Issues will include but not be limited to: legislative updates, fulfilling state requirements, applying technology to the curriculum, grant procurement, teacher in-services, disposition of litigation, etc.

Course Dates: 8/24/09 – 12/12/09
Times: TBD
Location(s): EUPISD

Dickinson / Iron Mountain Area

Current Issues for Superintendents

Course Number: ED989A-92 (82633) **Credits:** 1
Instructor(s): J. Ostwald

Brief Description: This course will require superintendents to identify current issues which are relevant to their professional duties and practices. Issues will include but not be limited to: legislative updates, fulfilling state requirements, applying technology to the curriculum, grant procurement, teacher in-services, disposition of litigation, etc.

Course Dates: 8/24/09 – 12/12/09
Times: TBD
Location(s): DIISD

Administrative Supervisors

Course Number: ED989A-93 (82634) **Credits:** 1
Instructor(s): J. Ostwald

Brief Description: This course will allow administrators and supervisors within the Dickinson-Iron Intermediate School District to identify current issues which are relevant to their professional duties and practices. Issues will include but are not limited to legislative updates, fulfilling state

requirements, fiscal and budgetary best practices, training in negotiations, leadership training, grant procurement and operations, board relations, legal issues and staff professional development.

Course Dates: 1/12 – 5/2
Times: Second Monday of each month; 8:00 a.m-12:00 Noon
Location(s): DIISD

Algebra for All

Course Number: ED989-94 (82579) **Credits:** 3.5
Instructor(s): D. Bejamin

Brief Description: Funded by a Michigan Department of Education (MDE) grant to the Michigan Mathematics and Science Centers Network, Algebra for All is a statewide training for teachers aimed at helping teachers in their M/S Center region approach the teaching of algebra from a functions perspective as outlined in the mathematics high school content standards and expectations (HSCE). Facilitators will explore with the teachers the linear, quadratic, exponential, inverse and reciprocal relationships in the Algebra 1 credit model algebraically (with equations), numerically (with tables), graphically and realistically (real-world modeling). The eight day training sessions will take place with teachers in regions with support from the Michigan Virtual University providing algebra modules and additional site instructors at Wayne RESA through the internet.

Times: 9a.m. – 3:30 p.m.
Course Date: 8/28/09, 9/25/09, 10/23/09, 11/20/09, 12/11/09, 1/8/10, 2/5/2010, 3/5/10
Location(s): DIISD-Dickinson-Iron Menominee M/S/T Center.

Forest Park

Current Issues for Superintendents

Course Number: ED989-96 (82627) **Credits:** 1
Instructor(s): T. Jayne

Brief Description: This course will require superintendents to identify current issues which are relevant to their professional duties and practices. Issues will include but not be limited to: legislative updates, fulfilling state

requirements, applying technology to the curriculum, grant procurement, teacher in-services, disposition of litigation, etc.
Course Dates: 8/24/09 – 12/12/09
Times: TBD
Location(s): Forest Park

Administrative Supervisors

Course Number: ED989A-93 (82628) **Credits:** 1
Instructor(s): T. Jayne

Brief Description: This course will allow administrators and supervisors within the Dickinson-Iron Intermediate School District to identify current issues which are relevant to their professional duties and practices. Issues will include but are not limited to legislative updates, fulfilling state requirements, fiscal and budgetary best practices, training in negotiations, leadership training, grant procurement and operations, board relations, legal issues and staff professional development.

Course Dates: 1/12 – 5/2
Times: Second Monday of each month; 8:00 a.m-12:00 Noon
Location(s): Forest Park

Marquette Area

UNITED Conference (United Neighbors in the Experience of Diversity)

Course Number: ED989A-99 (82708) **Credits:** 1.0
Instructor(s): Dr. Judith Puncochar

Brief Description: This course deals primarily with living cultures of the world, including U.S. domestic diversity. Topics include literary, artistic, and other cultural achievements; religious and ethical values; social, economic, and political systems; and/or intellectual and historical trends. **Participants will attend** the UNITED Conference (Uniting Neighbors in the Experience of Diversity) during September 27-October 1, 2009, which aims to increase understanding of internationalization, multiculturalism, and pluralistic values by engaging participants in an appreciation for the richness of cultures and ethnicity.

Course Objectives: Participants will explore, analyze, and reflect on ways to promote respect for the vast multicultural backgrounds of K-12

students. Participants will use themes from conference sessions to formulate their own perspectives and generate community-building solutions to issues discussed during the conference. Participants are encouraged to generate ideas for curricular materials based on conference sessions. The UNITED Conference should result in participants' obtaining a greater understanding of their own and others' cultures.

Participants completing this course should be able to:

1. Comprehend and articulate the distinctive worldview (e.g., values, norms, and beliefs) of at least one culture or cultural practice that varies significantly from Anglo-American and Western European cultures

2. Understand and articulate what culture is and how people express culture in terms of artifacts, artistic accomplishments, technology, customs, and texts

3. Understand and respect social and cultural diversity and complexity in a global context

4. Understand how factors such as racial, ethnic, gender and class differences affect intergroup relationships within a culture, and

5. Articulate the important achievements and contributions of other cultures in such areas as the arts, literature, philosophy, ethical values, religion, and science.

Course Delivery Format: Participants will attend at least 12 ½ hours of UNITED Conference sessions onsite (Sept 21-23, 2008). CE 989 sheets are available for documentation of session attendance. The conference schedule is at http://www.nmu.edu/united

Course Dates: September 27 – October 1, 2009
Times: Varies by program
Location(s): NMU Campus - Marquette, MI

Algebra for All

Course Number: ED989-93 (82578) **Credits:** 3.5
Instructor(s): D. Homeier

Brief Description: Funded by a Michigan Department of Education (MDE) grant to the Michigan Mathematics and Science Centers Network, Algebra for All is a statewide training for teachers aimed at helping

teachers in their M/S Center region approach the teaching of algebra from a functions perspective as outlined in the mathematics high school content standards and expectations (HSCE). Facilitators will explore with the teachers the linear, quadratic, exponential, inverse and reciprocal relationships in the Algebra 1 credit model algebraically (with equations), numerically (with tables), graphically and realistically (real-world modeling). The eight day training sessions will take place with teachers in regions with support from the Michigan Virtual University providing algebra modules and additional site instructors at Wayne RESA through the internet.

Times: 9a.m. – 3:30 p.m.
Course Date: 8/28/09, 9/25/09, 10/23/09, 11/20/09, 12/11/09, 1/8/10, 2/5/2010, 3/5/10
Location(s): NMU-Seaborg Center

Contemporary Issues in Literacy Workshop: 2009

Course Number: ED989-90 (82409) **Credits:**1
Course Instructor (s): S. Imdieke & S. Szczepanski

Brief Description of Course:
A one credit graduate workshop in connection with the Fall 2009 Upper Peninsula Reading Association Conference. Students taking this course will study the authors, illustrators, and major speakers prior to the conference through readings, and online discussions. Attendance and registration for the conference is required, including meal speakers.

Course Dates: 09/21 – 10/24/09 (Dinner at UC, October 8: 5 p.m. to 9 p.m.; Conference, October 9, 2009: 8:30 a.m. to 4:00 p.m.)

Location(s): Online and attendance at Fall 2009 Upper Peninsula Reading Association Conference

Drawing Children into Reading

Course Number: ED989-95 (82581) **Credits:** 1
Course Instructor(s): W. Helperin

Brief Description: When you teach children in kindergarten how to draw things they WANT to draw like bugs, ballerinas and bulldozers they will then naturally transfer this attention to detail and form to drawing the

alphabet. Wendy has trained teachers how to teach children how to draw based on her many years as a children's book illustrator. In drawing with Wendy you will understand that anyone CAN learn to draw. You will mix colors, draw from the 4 core categories nature, people, animals and manmade objects such as a fire truck. The lessons are geared for the kindergarten classroom and you will be amazed at the development of your student's fine motor skills. Changing the pressure of the pencil and crayons is a key element to a student's success. You will be exposed to the curriculum Wendy offers for Kindergarten (Project 64) and first grade (Project 120) where the students draw books.

Course Dates: 8/19 & 8/20
Times: 9 am - 5 pm,
Location: Marquette High

Current Issues for Superintendents

Course Number: ED989A-92 (82633) **Credits:** 1
Instructor(s): S. Peffers

Brief Description: This course will require superintendents to identify current issues which are relevant to their professional duties and practices. Issues will include but not be limited to: legislative updates, fulfilling state requirements, applying technology to the curriculum, grant procurement, teacher in-services, disposition of litigation, etc.

Course Dates: 8/24/09 – 12/12/09
Times: TBD
Location(s): MARESA

Contemporary Issues in Literature

Course Number: ED 989-90 (82409) **Credits:** 1
Instructor(s): S. Szczepanski

Brief Description: A one credit graduate workshop in connection with the fall 2009 Upper Peninsula Reading Association Conference. Students taking this course will study the authors, illustrators, and major speakers prior to the conference through readings, and online discussions. Attendance and registration for the conference is required, including meal speakers.
Course Dates/Times: 09/21 – 10/24/09 (Dinner at UC, October 8: 5 p.m. to 9 p.m.; Conference, October 9, 2009: 8:30 a.m. to 4:00 p.m.)

Location(s): Online and attendance at fall 2009 Upper Peninsula Reading Association Conference

Greening Your School and Curriculum

Course Number: ED989A-94 (82639) **Credits:** .5
Instructor(s): D. Kronk

Brief Description: A three hour workshop designed to introduce elementary and middle school teachers and administrators to resources available to help them "Green" their school and curriculum. In other words, to make the school more energy efficient and resource efficient and teach students about this. By taking these steps, the school will begin to reduce its carbon dioxide production and the resulting Global Climate Change impacts.

Course Dates: August 13, 2009
Times: 9 a.m. – 12 noon
Location(s): Pictured Rocks

U of M – Dearborn

Michigan Alliance for Environmental & Outdoor Education

Course Number:

Thursday October 8th:	ED 989B-90 (82752)	**Credits**: .5
Friday October 9th:	ED989B-91 (82753)	**Credits:** .5
Saturday October 10th:	ED989B-92 (82754)	**Credits:** .5

Instructor: J. Chadde is the principal instructor for the course. Additional guest instructors will give presentations and conduct workshops.
Phone number: (906) 487-3341
Fax: (906) 487-1620 E-mail: jchadde@mtu.edu

Brief Description of Course:
This conference will provide environmental education content and direct experience in an outdoor setting. Participants may choose from 50 different sessions. http://www.michiganenvironmentaled.org/

Course Objectives:
For each session that the participant attends, they will be able to:

1. Write an outline of a lesson plan that could be used to teach the material from the session.
2. List 3-5 resources, materials and persons that could be used as resources.
3. Describe three key concepts learned during each session and how they could be implemented in your classroom instruction.
4. Identify two or more Grade Level Content Expectations that would be met by implementing the lesson in your classroom.

Course Delivery Format:
Presentations will use a variety of techniques including hands-on investigations, lectures, learning games and field observations.