

NELMS Differentiated Instruction
2011-2012

Plymouth State University of the University System of NH

Graduate Credit is earned through Plymouth State University in Plymouth, NH. It is an accredited institution offering both a Masters Degree and Advanced Degrees in Education.

Title: *Differentiation and Motivation with Rick Wormelli*

Graduate Credits: 2.0

Semester: Spring 2012

Professor: Brenda L. Needham

Course Description:

This course is designed for participating middle level educators who want to develop tools to more effectively teach young adolescents. Participants will have certain latitude to investigate topics and strategies that will have the greatest individual meaning. Practical, meaningful and appropriate learning practices are the foundations of the courses.

Evaluation:

Two Credits - Course requirements (total of 36 points)

- Attend both days of the workshop (**18 points**)
- Keep a personal journal of the conference (**9 points**)
- Develop an annotated bibliography of required readings (**9 points**)

JOURNAL: (9 points) Write a journal in which you share your thoughts, observations, questions, and reflections that emerge from the two day experience. Include observations and/or reflections that you developed through professional connections and collegiality. (**3 points**) Specifically identify the central message(s) of the topic and presenter (**3 points**). Please reflect on the Professional Development experiences as a whole and make commitments to yourself regarding your practice in the upcoming months (**3 points**). These thoughts, questions, and reflections are part of the formal evaluation. They should be evidence of your “new” learning and opportunity for professional growth.

ANNOTATED BIBLIOGRAPHY: Complete an *annotated* bibliography of required readings (**9 points**)

- **Readings (2 points):** It must be clear from the content of the paper that you understand and have completed all of your required readings.
- **Annotated Bibliography (7 points):** Complete an *annotated* bibliography of required readings.
- **Writing** should be consistent with and will be assessed using Plymouth State University Graduate Studies Writing Assessment Rubric

Course Objectives: Differentiation and Motivation

Designed for Educators to Increase Their Differentiated Instructional Skills

- Be Able to Move From Plans to Practice
- Understand and Apply Differentiation Approaches
- Using and Understanding the Application of Bloom's Taxonomy
- Know Appropriate Structure & Strategies of a "DI" Lesson and Classroom
- Develop the Picture of What does it look like?
- Know the Steps in Planning an Effective DI lesson/Unit
- Know About and Apply Tiering, R.A.F.T. Lessons, Cubing, and Anchor Activities

NMSA Standards

Standard 1. Young Adolescent Development

Middle level masters candidates understand and analyze the major concepts, principles, theories, and research related to young adolescent development, and they apply that knowledge in their practice.

- Understand the range of individual differences of young adolescents and evaluate their effects on teaching and learning.
- Have an in-depth knowledge of a wide variety of teaching/learning strategies that take into consideration and capitalize upon the developmental characteristics of all young adolescents.

Standard 3. Middle Level Curriculum and Assessment

Middle level masters candidates understand and analyze the major concepts, principles, theories, and research related to middle level curriculum and assessment, and they apply that knowledge in the practice.

- Know how to select and adapt curriculum, instruction, resources, and assessments that maximize student learning.
- Understand the interdisciplinary nature of knowledge and how to explore and make connections among subject areas and life situations.
- Know how to incorporate all young adolescents' ideas, interests, and experiences into curriculum.

Standard 5. Middle Level Instruction and Assessment

Middle level masters candidates understand and analyze the major concepts, principles, theories, and research related to effective middle level instruction and assessment, and they apply a variety of effective strategies to meet the varying abilities, interests, and learning styles of all young adolescents.

- Know a wide variety of teaching, learning, and assessment strategies that are developmentally responsive, culturally sensitive, and technologically sound, and when to implement them.
- Understand that teaching higher order thinking skills is an integral part of instruction and assessment.
- Understand ways to teach core concepts, skills of inquiry, problem solving, collaboration, and communication to all young adolescents.

- Understand how to motivate all young adolescents and facilitate their learning through the use of a wide variety of developmentally responsive materials and resources (e.g., technological resources, manipulative materials).
- Understand and analyze the multiple roles of assessment in the instructional process (e.g. monitoring learning, evaluating student progress, and modifying teaching strategies).
- Know how to select and develop formal, informal, and performance assessment techniques based on their advantages and limitations.

Required Texts:

- ◆ *Meet Me in the Middle: Becoming an Accomplished Middle-Level Teacher*, Wormeli, Stenhouse & NMSA, 2001
- ◆ *Day One & Beyond*, Wormeli, Stenhouse & NMSA
- ◆ *Reaching and Teaching*, Bishop & Pflaum, Corwin, 2005 **OR** *Differentiated Instruction in a Whole-Group Setting*, Hollas, Crystal Springs Books, 2005

Grading Scale:

94 – 100	A	80 – 82.9	B-
90 – 93.9	A-	77 – 79.9	C+
87 – 89.9	B+	73 – 76.9	F
83 – 86.9	B		

DEADLINES: One year to complete work from registration date or will receive an incomplete. Two day events in 2012 should be fulfilled by November 1, 2012 for a December 30, 2012 posting.

Cost Information: Graduate credits are offered at a rate of **\$165 per credit** plus a **\$25** administrative fee. Graduate credits are available only to NELMS professional development event attendees.

Registration: Please return the PSU registration form with your full tuition payment along with a copy of your conference receipt from NELMS for enrollment for graduate credits.

Mail graduate registration, payment and receipt to:

**Plymouth State University
College of Graduate Studies – MSC 11
ATTN: NELMS Registrations
17 High Street
Plymouth, NH 03264-1595**

If you have any questions, please contact Suzanne Gallagher our liaison at (978) 557-9311 e-mail at sgallagher@nelms.org

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