Casper College Course Syllabus

Course: EDCI 1410-N1: Theory of Arithmetic I Seminar in Education
Semester: Fall 2006
Lecture Hours: 1  Lab Hours: 0  Credit Hours: 1
Class Time: N1  Room:
Instructor: Susan Nelson  Office: PS 337
Office Phone: 268-2615  Email: snelson@caspercollege.edu
Office Hours: Mon-Fri: 7:30 – 8:00, Mon – Fri: 9:00 – 10:00, Mon, Tues, Thurs: 11:00 – 12:00

Course Description: This seminar is a hands-on application course designed to accompany and enhance MATH 1100, Theory of Arithmetic I. This is a required course for all prospective elementary teachers and a recommended course for junior high school teachers.

Goal: this course has the same general objectives as Math 1100. The purpose of the seminar is to enhance the ideas taught in Math 1100

Outcomes: This course will give students additional insight into the concepts taught in Math 1100. Students who successfully complete this course will have an awareness of different teaching methods, models, standards (NCTM/Wyoming) and tools used to teach mathematics at the elementary level.

Methodology: This class will be taught entirely via the internet. Assignments may include but are not limited to WebCT discussions, reaction papers, article summaries, lesson evaluations, projects, and peer teaching. Many of these assignments require writing. You will be graded on grammar, punctuation, spelling and good presentation as well as content. If writing is not your strong point, I recommend you have someone proofread your work before you submit it (The writing center is an excellent resource!).

Evaluation Criteria: The grade in this class is separate from the grade in Math 1100. Your grade will be based on your performance (not effort) on the following tasks according to the following approximate distribution:

- **Participation:** You are required to participate in group and class discussions via WebCT, 20%, see grading rubric for Discussions posted in WebCT.
- **Assignments/Projects:** 80%, see grading rubric posted in WebCT
- **Grading Scale:** You are guaranteed a traditional grading scale of 90%+ A, 80-89% B, 70-79% C, 60-69% D, 59% and below F. But I reserve the right to lower this without notice if I deem it necessary.

Required Text, Readings, and Materials:
No text is required for the seminar. A calculator is optional. You will be required to have access to the internet. You may access the internet via the Casper College Computer Labs.

Class Policies: Last Date to Change to Withdraw: Nov 3, 2006 will be the last day to drop the class. You will not be allowed to audit.

Help: I recommend you keep up with the class. If you need help, then get it …FAST! Let me know if you need to meet with me.

Student Rights and Responsibilities: Student Rights and Responsibilities: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College student.

Chain of Command: If you have any problems with this class, you should first contact the instructor in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head, then the division chair, and lastly the vice president for academic affairs.

Academic Dishonesty - Cheating & Plagiarism: Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct.
ADA Accommodations Policy: It is the policy of Casper College to provide appropriate accommodations to any student with a documented disability. If you have a need for accommodation in this course, please make an appointment to see me at your earliest convenience.

If you are having problems in the course - or have concerns, please contact ME FIRST.

TENTATIVE Schedule: See WebCT