T101-T102-T103 Topics

TEXTBOOK; Fall 12
Mathematics for Elementary Teachers: A Conceptual Approach by Bennett/Burton/Nelson ed. 9

T101
Chapter 1: Problem Solving
Chapter 2: Sets, Functions, and Reasoning
Chapter 3: Whole Numbers
Chapter 4: Number Theory

T102
Chapter 5: Integers and Fractions
Chapter 6: Decimals: Rational and Irrational
Chapter 7: Statistics
Chapter 8: Probability

T103
Chapter 9: Geometric Figures
Chapter 10: Measurement
Chapter 11: Motions in Geometry

USE OF CALCULATORS:
Calculators ARE allowed. Strongly recommended calculators are TI-30 (scientific) and TI-83/84 (graphing).

MATH LAB:
IUN provides free math tutoring services on a walk-in basis at HH 436. All Math Tutors are students majoring in Mathematics, a math-related field or are graduates with a degree in a math related field. In order to accommodate students with varying schedules, we offer evening and Saturday hours. For more information, please call the Math Lab at (219) 981-6979 or check the web page http://www.iun.edu/math/student-resources/math-lab.htm. Before visiting the Math Lab remember to organize your questions in advance, and be prepared to show your own homework attempts.

STUDENTS WITH DISABILITIES:
If you have a documented disability and need assistance, special arrangements can be made to accommodate most needs. Visit Student Support Services at HH 239 (980-6798) or go to the web page http://www.iun.edu/~nwstud/en/supportn/ for more information.

ELECTRONIC COURTESY:
So as not to disturb others please make sure all electronic devices are either turned off or in the silent mode when coming into the classroom. http://www.iun.edu/~supportn/contactus.shtml Use of cell phones is prohibited during exams.

IU’s FLAG Early Alert System is used to provide real-time feedback on your performance in this course. Periodically throughout the semester I will be entering data on factors such as your class attendance, participation, and success with coursework, among other things. This information will provide feedback on how you are faring in the course and offer you suggestions on how you might be able to improve your performance. You will be able to access this information in the student center: Onestart > Student Services page > Student Center > My Academics and Grades > My Grades.