

AVERAGE CLASS SIZE: 30
 WEEKLY READING: 1 Chapter
 PREREQUISITES: Pre- or corequ:
 Ling 290
 EVALUATION: 40%-Quizzes; 25%-
 Midterm; 35%-Final
 DESCRIPTION: Study of the
 articulatory acoustic basis for the
 classification and description of
 speech sounds; relevance of this
 phonetic base to phonological
 analysis.

**LING 444G SECOND LANGUAGE
 ACQUISITION AND LANGUAGE LEARNING
 (4)**

Rounds, 241 PLC

MEETS: 11:30 WF+
 FORMAT: Lecture
 AVERAGE CLASS SIZE: 35
 PREREQUISITES: LING 290 or LING 421
 or consent of instructor.
 EVALUATION: 25%-Project; 25%-
 Homework; 20%-Midterms; 30%-Final
 READINGS: Packet
 DESCRIPTION: Introduction to
 second-language acquisition and
 language learning theory. In
 addition to lectures, requires one
 hour per week of discussion section.

LING 451 SYNTAX AND SEMANTICS I (4)

DeLancey, 245 Straub

MEETS: 9:30 MWF+
 FORMAT: Lecture
 AVERAGE CLASS SIZE: 40
 WEEKLY READING: 1 Chapter
 PREREQUISITES: LING 290 or 421
 EVALUATION: 20%-Homework; 35%-
 Midterm; 45%-Final
 DESCRIPTION: The place of syntax in
 grammar and its interaction with the
 lexicon, semantics, and discourse-
 pragmatics. The basic elements of
 syntactic structure and grammatical
 morphology. Oriented toward the
 analysis of typologically diverse
 data from many languages.

Mathematics

MTH 040 PREPARATORY MATHEMATICS (4)

MEETS: Various. See time schedule.
 FORMAT: Lecture/Discussion
 AVERAGE CLASS SIZE: 30-35
 WEEKLY READING: 6-8 Hours
 PREREQUISITES: Open, placement
 below MTH 100
 EVALUATION: P/NP only. Homework,
 short quizzes, hour exams and final
 READINGS: McKeague, BEGINNING
 ALGEBRA
 DESCRIPTION: The purpose of this
 class is to prepare students to
 succeed in MTH 100 Intermediate
 Algebra. Class includes review of
 fractions, decimals, and percents,
 intro to signed numbers, solving
 linear equations in one variable,
 elementary graphing and operations
 of polynomials. Expect to spend 6
 hours/week or more on homework
 problems which concentrate on
 building basic algebraic skills.
 COMMENTS: This is a remedial course
 with University credit, for students
 not adequately prepared for
 mathematics required by their major.
 There will be a fee of \$168.00
 assessed for this course.

MTH 100 INTERMEDIATE ALGEBRA (4)

MEETS: Various. See Time Schedule
 FORMAT: Lecture/Discussion
 AVERAGE CLASS SIZE: 40-45
 WEEKLY READING: 6-8 Hours
 PREREQUISITES: Satisfactory
 placement score or MTH 040
 EVALUATION: Homework, Quizzes,
 Midterms, and a common Final Exam
 for all sections
 READINGS: Keedy and Bittinger,
 INTERMEDIATE ALGEBRA: A MODERN
 APPROACH
 DESCRIPTION: MTH 100 or equivalent
 in skills is a necessary preliminary
 to most 100 level math courses.
 Emphasis will be on the mastery of

algebraic skills such as graphing
 linear equations, solving story
 problems, working with formulas,
 factoring polynomials, simplifying
 algebraic expressions, solving
 systems of linear and quadratic
 equations, doing computations with
 polynomials, radicals and exponents,
 and learning notations for sets,
 inequalities and absolute value.
 COMMENTS: One section at 12:30 MWF
 is open only to students approved by
 the Council for Minority Education.

MTH 101 COLLEGE ALGEBRA (4)

MEETS: Various. See Time Schedule
 FORMAT: Lecture/Discussion
 AVERAGE CLASS SIZE: 40-45
 WEEKLY READING: 10-12 Hours
 PREREQUISITES: MTH 100 or
 satisfactory placement score
 EVALUATION: Homework, quizzes,
 midterms, and a common final exam
 for all sections.
 READINGS: Munem and Foulis, COLLEGE
 ALGEBRA
 DESCRIPTION: This is an
 introductory course in college
 algebra covering linear and
 quadratic equations, functions and
 graphs; polynomial, logarithmic, and
 exponential functions; matrices;
 systems of linear equations. This
 course, or its equivalent, is a
 prerequisite for MTH 102, 207, and
 231. Although MTH 100 covers a
 number of manipulative skills,
 homework problems tend to be
 routine. MTH 101 students learn to
 apply algebra; there is more
 emphasis on functions; some new
 topics and homework problems
 frequently require independent
 thought.

MTH 102 ELEMENTARY FUNCTIONS (4)

MEETS: Various. See Time Schedule
 FORMAT: Lecture/Discussion
 AVERAGE CLASS SIZE: 40-45
 WEEKLY READING: 6-8 Hours

DESIGN

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WIN \$25



**DEADLINE: JAN. 9
 SUBMIT DESIGNS
 AT EMU SUITE 4
 THE LOGO WILL BE USED ON
 STATIONERY, POSTERS AND MUST BE
 READILY IDENTIFIABLE
 WITH THE WOMENS TASK FORCE.
 WINNER WILL BE NOTIFIED
 BY JAN. 16**