

190. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

192. Readings and Conference (1-3)

Individually directed readings; reports and evaluation. (hours arranged)

290. Independent Study (2-3; max see reference)

See *General Information—Independent Study in General Catalog.*

299. Thesis (3-6; max total 6)

Prerequisite: see *Master's Degrees—Thesis Requirements in General Catalog.* Preparation, completion, and submission of an acceptable thesis or project for the completion of the master's degree.

Linguistics

(School of Humanities)

134. Structure of English (3) (Same as Engl, Spch 134)

Not applicable to the English major. Satisfies the credential advanced composition requirements. Scientific study of English phonology, morphology, syntax, spelling, and punctuation.

135. General Linguistics (3) (Same as Engl, Spch 135)

Descriptive and historical linguistics; relationships between language and culture.

190. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

290. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

299. Thesis or Project (2-5; max total 5)

Prerequisite: See *Master's Degrees—Thesis Requirement in General Catalog.* Preparation, completion, and submission of an acceptable thesis or project for the master's degree.

Mathematics

(School of Natural Sciences)

41. Number Systems I (3) (Former Math 140)

Not open to mathematics majors; designed for elementary credential. Prerequisite: elementary algebra and geometry. Development of rational number system and its sub-systems from the informal point of view; sets, relations and operations, equivalence classes; definitions of number systems and operations; algorithms for operations; prime numbers, divisibility tests; ratios.

72. Elementary Mathematical Analysis 2 (3)

Prerequisites: Math 71 and trigonometry. Applications of differentiation, polynomials, rational functions, trigonometric functions, exponential and logarithmic function, conic sections, definite integral.

190. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*

290. Independent Study (1-3; max see reference)

See *General Information—Independent Study in General Catalog.*