

PEDIATRICS (PEDS)

PEDS 896 RESEARCH IN PEDIATRICS 1-9 Credit Hours

Student research that is clearly distinct from ongoing or planned thesis/dissertation work, or research/lab rotations performed prior to selecting a permanent advisor or supervisor.

PEDS 899 MASTERS THESIS 0 Credit Hours

Independent student research related to the masters thesis.

PEDS 911 HUMAN GENETICS AND CYTOGENETICS PRINCIPLES 2 Credit Hours

Human genetics principles, etiologies of disease, genetic syndromes, counseling issues, population genetics and ethical considerations in genetics. Five student enrollment required for the course to be taught. Prerequisite: Bachelors or Masters degree in a biological or related field, and permission of instructor.

Cross List: MMI 911.

Typically Offered: FALL

PEDS 912 HUMAN GENETICS LABORATORY 2 Credit Hours

Development of research tools in human genetics. Includes culture of peripheral blood and human chromosome methodology, analysis and identification. Five student enrollment required for the course to be taught.

Prerequisite: PEDS 911 (or concurrent), a Bachelors or Masters degree in a biological or related field, and permission of instructor.

Cross List: MMI 912.

Typically Offered: FALL

PEDS 913 ADV GEN PEDIATRICS 3-11 Credit Hours

In depth study in any of the pediatric sub specialties. May include lectures, conferences, readings, or research.

Prerequisite: permission of instructor.

PEDS 970 SEMINAR 1 Credit Hour

Typically Offered: FALL/SP/SU