OVERALL EDUCATIONAL GOAL OF COURSE
The purpose of this course is to explore issues in human development with an emphasis on infancy and childhood. This course integrates current theories, research and best practices. The content of the course is designed to provide students with: a) fundamental knowledge of early childhood development from a biopsychosocial and ecological perspective; b) knowledge on how the environment and early childhood experiences affect health; and c) knowledge on how to develop resilience and health enhancing interventions.

OBJECTIVES
I. To understand various models of development including genetics, environmental, and interactional models such as the newest version of epigenetics.
II. To understand how environmental and contextual variables influences development and health.
III. To understand the relation between stress and psychological and physical health.
IV. To gain knowledge on interventions that promote resilience and enhance health.
V. To develop a comprehensive health intervention.

BRIEF DESCRIPTION OF ACTIVITIES
Activities will include discussion based lectures.

METHOD OF STUDENT EVALUATION
1) Mid-Term Paper
2) Final Exam

ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE? No

IS THIS ELECTIVE AVAILABLE TO THIRD YEAR MEDICAL STUDENTS AS WELL? No