

**SCHOOL DISTRICT OF SOUTH ORANGE AND MAPLEWOOD
PUBLIC BOARD MEETING
November 19, 2018**

FOR ACTION

RESOLUTION NUMBER: **3800 A-C**

SUBJECT: Approve New Course

BE IT RESOLVED, THAT The Board is being asked to adopt the following new courses:

- 3800 A Anatomy
- 3800 B Math Analysis
- 3800 C Chinese 3/3H

Background Information

Anatomy, will be part of the STEM Curriculum. This course will introduce the structure and function of the human body, and explore gross anatomy and microscopic anatomy. Areas of study will include: tissues, the integumentary system, the skeletal system, the muscular system and the circulatory system. This course is well suited for students interested in health care careers. This is a new course presented to the Board for implementation for September, 2019

Math Analysis, will be part of the STEM Curriculum. This course is a survey course intended for students who wish to obtain additional mathematics knowledge. The course integrates Pre-calculus concepts with an introduction of discrete math topics, such as probability, informal statistics, graph theory, election theory, logic, fair division, and cryptology. This is a new course presented to the Board for implementation for September, 2019

Chinese 3/3H is an intermediate low/mid-course as described by the American Council on the Teaching of Foreign Languages. The primary aim of Chinese 3 is for the student to further develop the skills of understanding, speaking, reading, and writing in the target language acquired in Chinese 2. In Chinese 3 students focus on the three modes of communication: interpretive, interpersonal, and presentational. Culture is an integral part of the course and is presented through the use of media, games, films in the target language, and adapted or authentic readings and class discussions. This is a new course presented to the Board for implementation for September, 2019