

Actions taken by the Curriculum Committee on 11/3/2010

The following items were approved by the Curriculum Committee.

New Courses—Credit:

1. Medical Laboratory Technician 1 : Introduction to Clinical Laboratory Profession (1 unit)

Prerequisites: Chemistry 12, Anatomy 1, Physiology 3, and Microbiology 1

This course will introduce the functions and duties of a Medical Laboratory Technician (MLT) as well as other careers in the laboratory. This course will compare and contrast these duties to the Clinical Laboratory Scientist. Covered topics will include clinical laboratory safety issues, regulatory agencies, infection control policies, and professional responsibilities relative to other departments of health care. This course will also cover medical terminology, patient's bill of rights, professional standards of the medical laboratory technician, and study computer skills relative to data management systems within the clinical laboratory.

Department Vote (Life Science): 16 Yes, 0 No, 5 Not Voting

2. Medical Laboratory Technician 2 : Hematology, Coagulation, Urine and Body Fluid Analysis (5 units)

Prerequisites: MLT 1

This course will emphasize the theory and practice of manual and automated procedures in hematology and coagulation and the relationship of these procedures to the diagnosis of disease. This course will also examine the physical, chemical, and microscopic properties of urine and other body fluids and correlate selected chemical and microscopic constituents of urine and other body fluids with various disease states. Case studies and online modules will be used to integrate laboratory tests with clinical scenarios to emphasize their clinical significance.

Department Vote (Life Science): 16 Yes, 0 No, 5 Not Voting

3. Turkish 1 : Elementary Turkish (5 units)

Elementary Turkish uses a communicative approach to introduce basic vocabulary and the fundamentals of modern Turkish grammar, sentence structure, and pronunciation. Language skills in listening comprehension, reading, writing, and speaking are taught by using audio-visual tools and interactive activities. The course prepares students to hold simple conversations and write short dialogs and compositions in modern Turkish. Aspects of Turkish culture, history and geography are covered as well. Students will be introduced to traditional Turkish arts such as the art of water marbling, Karagöz shadow play and Orta Oyunu Theater. This course is conducted primarily in Turkish except in cases of linguistic difficulty. Language lab is required. Turkish 1 is equivalent to 2 years of high school Turkish.

Department Vote (Modern Languages and Cultures): 9 Yes, 0 No, 2 Not Voting