Core Curriculum Council
20 January 2002

The Core Curriculum Council recommends the following course additions to the Core Curriculum:

A. The Core Curriculum Council recommends that the following course be added to the Visual and Performing Arts category of the Core Curriculum.

ARTS 329: Texas Art History. (3-0) Credit 3. The development of the visual arts in Texas; an examination of art movements, artists, and major works exhibiting a broad range of artistic techniques.

B. The Core Curriculum Council recommends that the following courses be added to the list of courses satisfying the graduation requirement for computer usage.

CPSC 111: Introduction to Computer Science Concepts and Programming. (3-2) Credit 4. Basic concepts, nomenclature, and historical perspective of computers and computing; problem solving and software design principles, including abstraction, modularity, data representation, documentation, portability, structured and object oriented programming; software engineering concepts including requirements definition, testing, and maintenance considerations; development and execution of student written programs.

ENGR 111: Foundations of Engineering I. (1-3) Credit 2. Introduction to the engineering profession, ethics and disciplines; development of skills in teamwork, problem solving, logic, processing, design and drawing; emphasis on computer applications and CAD tools.

ENGR 112: Foundations of Engineering II. (1-3) Credit 2. Development of skills in problems solving, design, analysis, estimation and teamwork; utilization of computer tools for documentation and presentation; introduction to logic processing and computer programming; introduction to accounting and conservation principles in engineering sciences.

In all cases the CCC unanimously agreed that an exposure to and analysis of visual/performing arts and computer applications, not just reading about them, were central to course content and character appropriate to the spirit of the Core Curriculum and graduations requirements and, thus, justified these courses being included in their respective categories.

C. The Core Curriculum Council recommends that the following course be added to the list of courses in the Core Curriculum which satisfy the requirement for International and Cultural Diversity.

GEOG 402 Interpretation of Cultural Landscapes. (3-0) Credit 3. Cultural context of landscapes in a variety of geographic settings; origins of landscape traditions; folk and popular cultural landscapes; townscape analysis and learning to read landscapes as evidence of cultural conditions.

The CCC unanimously agreed that an exposure to and analysis of diverse cultures and differences among them were central to course content and character appropriate to the spirit of the Core Curriculum and, thus, justified the course being included in the respective category.

D. The Core Curriculum Council recommends that the following course be added to the list of courses in the Core Curriculum which satisfy the requirement Social and Behavioral Sciences.

HLTH 236 Minority Health. (3-0) Credit 3. Factors that influence the excess morbidity and mortality of minority populations in the U.S.; understanding culture's influence on the adaptation of health practices; health indicators for special populations in Texas.

The CCC unanimously agreed that an exposure to and analysis of social and behavioral concerns as well as the methodologies used in the social sciences were central to course content and character appropriate to the spirit of the Core Curriculum and, thus, justified the course being included in the Social and Behavioral Sciences category.