TO: Board of Trustees
FROM: Doug Treadway
DATE: December 12, 2007

The courses listed on the attached memorandum and on the course outlines were approved by the Curriculum Committee for implementation in the 2007-2008 school year. The programs listed are for implementation in Fall 2008, pending Chancellor’s Office approval, and have also been approved by the Curriculum Committee.

RECOMMENDATION:

The Vice president, Academic Affairs recommends approval of the attached curriculum items.

Attachments
TO: Dr. Treadway
FROM: Dr. Jim Wright
Vice President, Academic Affairs
DATE: December 12, 2007
SUBJECT: New courses for 2007-2008 and new programs for Fall 2008

The following courses were approved by the Course and Program Approval Committee:

Art:

ART-138A  Beginning Photoshop
ART-138B  Intermediate Photoshop

Biotechnology:

BIOT-106A   Introduction to Bio-Manufacturing Instruments and Measurements
BIOT-106B   Current Lab Methods in Bio-Pharmaceutical Industry and Standard Operating Procedures
BIOT-106M   Math Applications in Biotechnology
BIOT-110A1  Introduction to DNA Techniques
BIOT-110A2  PCR I and DNA Sequencing
BIOT-110A3  Protein Isolation and Assays
BIOT-111A   Genomic and cDNA Library Construction and Analysis
BIOT-111B   PCR Primer Design and Optimization and Reverse Transcription and PCR
BIOT-113    GMP/GLP
BIOT-114    Introduction to Plant Biology
BIOT-115A   Animal Cell Culture Techniques
BIOT-115B   Bioreactor Cell Culture Techniques
BIOT-116    Biotech Summer Institute
BIOT-117    Immunology
BIOT-119    Clean Room Operations
BIOT-123    Writing SOPs
BIOT-131D   Review of Biotechnology Concepts
Business Administration:
BA-141C An Introduction to International Business Law

Computer Applications and Office Technology:
CAOT-149 Computer Applications in Engineering
CAOT-150 Computer Applications in Chemistry

Chemistry:
CHEM-102 Preparation for General Chemistry

Computer Studies:
CS-141B SAS Graphing and ODS

Computers, Networks, and Emerging Technology
CNET-108 IT Project Management

Deaf Studies:
DEAF-121B Intermediate Grammar II
DEAF-147A Citizenship: Introduction
DEAF-147B Citizenship: One’s Role
DEAF-148 Community Service

Environmental Studies:
ENVS-101 Natural Resource Management
ENVS-102 Environmental Law and Regulations
ENVS-103 The Environment and Human Health

English as a Second Language:
ESL-191 Grammar and Editing Skills

Geography:
GEOG-105 California Geography

Health:
HLTH_120 Mind-Body Healing
HLTH-160  Human Sexuality

History:
HIST-114A  African-American History 1619-1877
HIST-114B  African-American History 1877 to Present
HIST-119A  Bad Girls: Women in America before 1890
HIST-119B  Bad Girls: Women in America from 1890

Learning Skills Program:
LSP-103  Advanced Writing Fundamentals
LSP-104  Reading Comprehension

Mathematics:
MATH-111  Introduction to Matlab

Nursing:
NUR-315  Clinical Skills Review

Physical Education:
PE-326A2,3  Swing Analysis
PE-327  Adult Golf: A Lifelong Experience
PE-335A2,3  Express Workout
PE-336A2,3  Express Cardio
PE-357A2,3  Aqua Aerobics
PE-372A2,3  Boot Camp
PE-376B2,3  Fitness Yoga
PE-378A2,3  Indoor Cycling
PE-379A2,3  Body Sculpting

Political Science:
PS-104  Introduction to Political Theory

Real Estate:
RE-136  Common Interest Developments

Speech Communication:
SPCH-114A1-3  Oral Interpretation Workshop
Tagalog:

TAG-181A Conversational Tagalog
TAG-181B Conversational Tagalog

Theatre and Dance:

TD-146L Open Dance Lab

The following programs were approved by the Course and Program Approval Committee:

Biotechnology:

Biotech Quality Control/Research, Certificate of Achievement and Associate of Science degree
Biostatistics, Certificate of Achievement and Associate of Science degree
Cell Production/Fermentation, Certificate of Achievement and Associate of Science degree

Environmental Studies:

Environmental Studies, Associate of Arts degree
Environmental Studies, Associate of Science degree