Call to Order
M. Garcia, Chair, called the meeting to order.

Announcements
2.1 M. Leung reported that $5000 was raised with the Run for Life
2.2 M. Leung reported that there will be a Clash of Colleges Soccer Tournament on May 27.
2.3 M. Leung reported that Student Affairs will be hosting a Student Recognition program on May 26th.
2.4 A. Gonzalez reported that there will be a campus conversation on Academic Advising tomorrow at 3:15 in the Golden Eagle Ballroom.

Intent to Raise Questions
None.

Liaison Appointments/Reports

Academic Information Resource
A. Reed reported that transition to Moodle has entered the alpha testing stage.

General Education Subcommittee
M. Garcia reported that GES approved a new Honors Course for the General Education program. GES also had a presentation on the new campus proposal for the Compass Project.

Library Subcommittee
S. Wells reported that the Subcommittee discussed the student opinion survey.

Curriculum Subcommittee
M. Clark reported that the Subcommittee reviewed the new Doctor of Nursing Practice proposal. Discussion continued on the IHE review.

Executive Committee
T. Bell reported that the ELPS document will be forwarded to EPC. The Faculty Policy committee is currently discussing the Student Opinion Survey.

Approval of the Agenda
M/s/p to approve as amended.

Approval of the Minutes
M/s/p to approve.

Curricular Items

7.1 Actions Reported by the Executive Secretary
M/s/p to reflect in the minutes.

7.2 Transition to Higher Education Report, EPC 10-22
M. Garcia reported that this item will be discussed at tomorrow’s Senate meeting. The transmittal from the Curriculum Subcommittee was reviewed and no action taken.

8. **Proposed Merger of Departments of Geological Sciences and Geography** _EPC 10-25_
   A. Modarres, K. Bishop and J. Henderson were time certain guests to discuss this proposal. The following action was taken:
   M/s/p to report to the Provost that EPC has no objections to the merger

9. **Doctor of Nursing Practice, new degree, EPC 10-26**
   T. Barkley, P. Vuckovich and E. Ferguson-Marshalleck were time certain guests to discuss this new degree proposal. The Committee will receive electronic copies of the proposal for them to review prior to the next meeting.

10. **Philosophy of Academic Advising, EPC 10-24**
    Due to lack of time this item was not discussed.

11. **Credit for Formal Instruction, EPC 10-18**
    No new information on this item.

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**ACTIONS REPORTED BY THE EXECUTIVE SECRETARY**

**Program Modifications**

**BS Biology**
Replace Math 206 and 207 with Math 204 & 205.

**BS Microbiology**
Program changes.

**Minor**
**Biology**
Change minimum units to 32 from 36.

**New Courses**

**BIOL 480 Modeling Biological Systems (4)**
Prerequisites: Minimum grade of C in Math 205 or in both Math 215 and Math 255. Modeling techniques applied to biological systems. Topics include nonlinear dynamics, stochastic models, compartmental and spatial models, parameter estimation, methods of model evaluation, modeling complexities. Cross-listed as Math 480.

**HNRS 220 Sustainability, Place and Value: Social Innovation and Global Entrepreneurship (4)**
Prerequisites: Honors 101 or completion of Block A and GPA of 3.3 or higher. This course focuses on the practice and implementation of entrepreneurship and innovation in providing creative solutions to social, political and econological issues, locally, nationally and internationally. Lecture 3 units, laboratory (field work) 1 unit. GE Block D

**MATH 105 Introduction to Mathematical Models in Biology (4)**
Prerequisites: Math 104A with minimum grade of C or satisfactory score on Math 104A exit exam. Rudimentary knowledge of Microsoft Excel. Sinusoidal, exponential and logarithmic function in a biological context. Formulation and analysis of basic discrete models in biology. Basic probability, including conditional probability and independence. Eigenvalues and eigenvectors of matrices. Intended for life-science majors.

**MATH 204 Applied Calculus I (4)**
Prerequisite: Math 105 with minimum grade of C or satisfactory score on entrance exam for Math 204. Limits, continuity, derivatives, discrete models and their stability, extrema, long term behavior of systems, approximation, Newton’s method, with a focus on applications in biology. Intended for life science majors.
MATH 204P Applied Calculus I: Workshop (1)
Activity for Math 204 with focus on problem solving and applications. Recommended for all students, but mandatory for those with grade below B- in any prerequisite for Math 204 or those repeating Math 204.

MATH 205 Applied Calculus II (4)
Prerequisite: Math 204 with minimum grade of C. Integration methods, definite and indefinite integrals, numerical, graphical and exact methods for solving basic differential equations, analysis of stability of equilibria of systems, with a focus on applications in biology. Intended for life science majors.

MATH 205P Applied Calculus I: Workshop (1)
Activity for Math 205 with focus on problem solving and applications. Recommended for all students enrolled in Math 205, but mandatory for those with grade below B- in any prerequisite for Math 204 or those repeating Math 205.

MATH 480 Modeling Biological Systems (4)
Prerequisites: minimum grade of C in Math 205 or in both Math 215 and Math 255. Modeling techniques applied to biological systems. Topics include nonlinear dynamics, stochastic models, compartmental and spatial models, parameter estimation, methods of model evaluation, modeling complexities. Cross-listed as Math 480.

Course Deletions
ACCT 422 Corp Mgmt Acct Practice
ACCT 433 Financial Planning and Control
ACCT 530 Advanced Cost and Managerial
ACCT 421B Taxation of Estates
ACCT 428B Internal Auditing II
CIS 284 Intro to Application Program
CIS 400 Database Server Administration
CIS 450 Advanced Database Design
CIS 452 CICS
CIS 453 application Programming C++
CIS 455 Visual Basic Net Database Application
CIS 456 Visual Basic Net Web Application
CIS 567 Expert Systems
FIN 203 Law for the Citizen
FIN 425 Financial Software & Databanks
FIN 429 Estate Planning
FIN 430 Commercial Bank Administration
FIN 435 Working Capital Management
FIN 436 Business Risk Management
FIN 447 Student Investment Fund
FIN 480 International Business Law
KIN 441 Gender, Sport, and Culture
KIN 101H Bicycling - Beginning
KIN 102J Racquetball - Beginning
KIN 102T Track and Field Events – Beginning Field
KIN 102U Track and Field Events – Beginning Running
KIN 103E Folk Dance - Beginning
KIN 103G Square and Round Dance - Beginning
KIN 201E Jazz Exercise - Intermediate
KIN 201G Aqua Aerobics - Intermediate
KIN 202H Archery - Intermediate
KIN 202J Racquetball - Intermediate
KIN 202K Skiing - Intermediate
KIN 202T Track and Field Events – Intermediate Field
KIN 202U Track and Field Events – Intermediate Running
KIN 203 E Folk Dance - Intermediate
KIN 301R Karate - Advanced
KIN 301S Jujitsu - Advanced
KIN 301T Judo - Advanced
KIN 302G Badminton - Advanced
KIN 302H Golf - Advanced
KIN 302I Archery - Advanced
KIN 302J Racquetball - Advanced
KIN 302K Skiing - Advanced
KIN 302S Basketball - Advanced
KIN 302X Baseball - Advanced
KIN 302Y Softball - Advanced
KIN 304B Competitive Baseball
KIN 351B
KIN 460A
NTRS 300 Physiological and Nutritional Bases of Wellness
NTRS 311 Science of Nutrition
NTRS 355 Nutrition Computing Skills
NTRS 412 Advanced Foods
NTRS 471 Professional Writing in Nutritional Science
NTRS 530 Research Concepts in Nutritional Science
MATH 230 Calculus for Biological Sciences
MGMT 465 Purchasing Management
MGMT 472 Health Care Marketing
MGMT 482 Manage and Business Environment
MGMT 483 Managing Human Resource Information
MGMT 488 Managing Service Delivery Mult Mark
MGMT 561 Seminar: Organizing
MGMT; 562 Seminar: Control
MGMT 564 Labor Relations Health Care
MGMT 575 Seminar: Managing Management Car
MGMT 580 Seminar: Operations Management
MGMT 590 Seminar: Productivity Management
MGMT 594 Policy Integration and Strategy
MKT 345 Marketing Channels
MKT 350 Intro to Transportation
MKT 352 World Air Transportation
MKT 441 Industrial Marketing
MKT 445 Public Relations Method
MKT 452 Phys Distribution Management
MKT 464 Electronic Market and Retailing
NURS 400 Acute Health Dev Cardiorespirato
NURS 400 Acute Health Dev
NURS 430 Primary HLTH Care Women
NURS 462 Behav Mod HLTH Care
NURS 393A Health Promotion and Illness Prevention

ACTION REPORTED BY
CHARTER COLLEGE OF EDUCATION

Program Modifications

BS Rehabilitation Services
Replace COUN 301 as upper division writing course.

BA Urban Learning
Program changes.

Certificate
Applied Behavior Analysis in Educational Settings
Increase in units from 19 to 27.

New Course
COUN 301 Writing for Rehabilitation Services (4)
Prerequisites: ENGL 102, satisfactory completion of Graduation Writing Assessment Requirement (GWAR). Reading, writing, and reasoning skills for communicating information in the context of rehabilitation services. Intensive practices in writing abstracts, reports, reviews, and other documents in the field. Graded, ABC/NC.