



MINUTES OF MEETING: November 25, 2002

PRESENT: A. Gonzalez, A. Huarng, V. Kehm, N. Koch, B. Krilowicz, R. Morales, S. Nickolaisen
R. Salinas, R. Shackelford

ABSENT: D. Connors, Q. Wu

1. **Announcements**

None.

2. **Intent to Raise Questions**

None.

3. **Liaison Reports**

Extended Education

R. Shackelford reported that EES reviewed contracts.

General Education Subcommittee

R. Morales reported that GES is continuing the review of the GE Upper Division Themes. GES also discussed representation at the GES Assessment Conference in Fullerton.

ad hoc Academic Master Plan

V. Kehm reported that the committee is continuing the review of the five programs.

Writing Skills Subcommittee

R. Salinas reported that WSS is continuing the review of the CBEST as a substitution for the WPE. WSS will also be forwarding a recommendation on asking EPC to form an ad hoc task force on reading.

Graduate Studies Subcommittee

A. Huarng reported that GSS reviewed the certificate program in Gerontology.

Executive Committee

N. Koch reported that Associate VPAA Winnick was a time certain guest to discuss the compliance of the University with State law requiring faculty proficiency in English. Provost Lujan was a time certain guest to discuss Programs of Distinction (POD's).

4. **Approval of the Agenda**

It was m/s/p to approve as amended.

5. **Approval of the Minutes**

The minutes were approved by mail ballot.

6. **Curricular Items**

Actions Reported by the Executive Secretary

M/s/p to reflect in the minutes.

7. **Degree Program Procedural Handbook, EPC 02-04**

N. Koch reported on the discussion with Assistant VPAA Ukpolo. The following action was taken:

M/s/p to approve the revisions in the Degree Program Review Procedural Handbook.

ACTIONS REPORTED BY THE EXECUTIVE SECRETARY

PROGRAM MODIFICATIONS

BS Criminal Justice
Change in catalog description

BA Latin American Studies
Change in units for major; delete multiple subjects option.

BA Geography
Program changes due to new courses.

MA Latin American Studies
Program changes to add new courses.

Certificate Cartography, Geographic Information Systems and Remote Sensing
Program changes.

Certificate Urban Land Use and Property Analysis
Change for GEOG 476.

Credential Supplementary Authorization for Single Subject Teaching Credential in Geography
Program changes.

Minor Geography
GEOG 150 is being replaced by GEOG 155.

Minor Latin American Studies
Change in electives.

NEW COURSES

GEOG 260 Map and Air Photo Interpretation (4)

Prerequisites: GEOG 155, 160. Nature and interpretation of maps; and interpretation of natural and built environments as revealed in aerial photographs. Lecture 3 hours, laboratory 2 hours.

Limit: 15 **Abbr.:** Map&AirPhotoInterpretation **Offered:** f

GEOG 269 Introduction to Geographic Information Systems (GIS) (4)

Prerequisites: GEOG 260, 282, 268. An Introduction to geographic information systems (GIS), including geographic data input, editing, manipulation and analysis, coordinate systems, map projections, classification, symbolization, map design, and generation of cartographic products.

Limit: 25 **Abbr.:** IntroToGeographicInfoSystem(GIS) **Offered:** s

GEOG 282 Spatial Measurement and Elementary Statistics (4)

Prerequisites: GEOG 155, 160, MATH 091 or equivalent. Univariate descriptive statistics, geographic measurements and spatial descriptive statistics. Parametric inferential statistics; estimation and hypothesis testing. Introduction to bivariate statistics: simple correlation and simple regression. Emphasis on using spatial data.

Limit: 40 **Abbr.:** SpatialMeasurmnts&ElemStats **Offered:** f

GEOG 395 Geographical Methodology (4)

Prerequisite: GEOG 282. Survey of methodology in geographic research. The nature of scientific research; the scientific method; research design; geographic measurements and data acquisitions; techniques of analysis; legal and ethical issues of research.

Limit: 40 **Abbr.:** GeographclMethodlgy **Offered:** w

GEOG 448 Medical Geography (4)

Prerequisites: Geog 155, 250 and completion of GE Block B. Landscape epidemiology; health related to developmental changes, biometeorology, and pollution; geographies of disease in developed areas; disease diffusion; health care delivery systems worldwide; distribution, accessibility and utilization of health care.

Limit: 40 **Abbr.:** MedicalGeography **Offered:** s

GEOG 482 Multivariate Statistics in Geography (4)

Prerequisites: Geog 268, 282. Nonparametric statistics, parametric statistical inference: two sample tests, analysis of variance (ANOVA) multiple regression, principle components and factor analysis, and discriminant analysis. Emphasis on using spatial data. Lecture 3 hours, laboratory 2 hours.

Limit: 20 **Abbr.:** MultivariateStatsInGeog **Offered:** s

LAS 425 Latin American Responses to Imperialism and Globalization (4)

The impact upon Latin America of U.S. world hegemony and the process of globalization and Latin American response to these forces. Major international issues confronting Latin America.

Limit: 40 **Abbr.:** LatnAmericnRespncToImperlsm **Offered:** s

LAS 430 Cuba and the World (4)

An overview of Cuban society, politics and popular culture as well as its situation in the world.

Limit: 40 **Abbr.:** Cuba&theWorld **Offered:** w

TECH 521 Advanced Internetwork Routing (3)

Prerequisites: CCNA certified, CCNA program completion, or instructor approval. This is the first course in the CISCO's CCNP program. Topics include IP addressing with VLSM, single multiarea OSPF, EIGRP, route optimization, BGP and it's scaling and security in routing.

Limit: 20 **Abbr.:** AdvncdIntrntwrkRouting **Offered:** fws

TECH 522 Remote Access Networks (3)

Prerequisite: Tech 521 or instructor approval. This is the second course in the CISCO's CCNP program. Topics include configuring remote access from modem dial-up, PPP, ISDN BRI and PRI, DDR dialer profiles, frame relay, dial-backup, NAT, AAA, and VPN.

Limit: 20 **Abbr.:** RemoteAccessNeworks **Offered:** fs

TECH 523 Multilayer Switched Networks (3)

Prerequisite: Tech 521 or instructor approval. This is the third course in the CISCO's CCNP program. Topics include multiplayer switching, STP, VLAN and interVLAN routing, redundant links, HSRP, IP multicast.

Limit: 20 **Abbr.:** MultilayerSwitchdNetwrks **Offered:** ws

TECH 524 Internetwork Troubleshooting (3)

Prerequisites: TECH 521, 522 and 523 or instructor approval. This is the last course in the CISCO's CCNP program. Topics include troubleshooting methods and tools troubleshooting TCP/IP, IPX, and AppleTalk, troubleshooting VLAN's, troubleshooting EIGRP, OSPF, and BGP, troubleshooting frame relay and ISDN.

Limit: 20 **Abbr.:** IntrntwrkTrblshooting **Offered:** ws

COURSE MODIFICATIONS**CIS 454 Special Topics in Computer Information Systems**

Change in course description and units.

CRIM 202 Police Organization and Administration

Change in prerequisites.

CRIM 203 Judicial Organization

Change in prerequisites.

CRIM 395 Community Service in Criminal Justice

Change in the number of units from 1-3 to 1-4.

CRIM 491 Contemporary Studies in Criminal Justice

Change in prerequisites.

GEOG 268 Computer & Internet Applications in Geography

Change in course title, course description and course content.

GEOG 442 Population Geography

Change in course title and prerequisites.

GEOG 451 Historical Geography of North America

Change in prerequisites.

GEOG 453 Location Analysis

Change in prerequisite.

GEOG 455 Political Geography

Change in course number from 481.

GEOG 457 Transportation Geography

Change in course title, course number (467) and prerequisites.

GEOG 466 Remote Sensing

Change in course title, prerequisites and catalog description.

GEOG 468 Computer Cartography

Change in prerequisites, catalog description and course content.

GEOG 469 Spatial Analysis and GIS Modeling

Change in course title, prerequisites, catalog description and course content.

GEOG 476 Urban Geography

Change in course title, prerequisites and catalog description.

GEOG 485 Field Geography

Change in course number from 460 and prerequisites.

HS 457 Health Education for Elementary School Teachers

Change in course title.

LAS 470 Labor and Social Movements in the Americas

Change in course number from 460.

COURSE DELETIONS

GEOG 150 Human Geography

GEOG 210 Map Reading and Interpretation

GEOG 405 Cartography

GEOG 434 Pacific Asian Physical Environment and Technological Developments

GEOG 465 Air Photo Interpretation

GEOG 471 Advanced Cartography

**ACTIONS REPORTED BY THE
CHARTER COLLEGE OF EDUCATION**

PROGRAM MODIFICATION

Education Specialist Internship Credential Program

Change in admission requirements and change in credential requirements.