# MINUTES OF THE MEETING <br> OF THE ACADEMIC POLICIES AND PROCEDURES COMMITTEE 

February 7, 2001

The Academic Policies and Procedures Committee held its regular monthly meeting on Wednesday, February 7, 2001 in Room 224 of I.G. Greer Hall beginning at 3:00 p.m. Committee members present: Ms. Marianne Adams, Dr. Michael Dotson, Dr. Holly Hirst, Dr. Dan Hurley, Dr. Tom Jamison, Dr. Kenneth Lurie, Dr. Frank Mohler, Dr. Claire Olander, Ms. Amy Weiss, Dr. Jim Young, Ms. Joslin Lake, Ms. Joanna Clary, Ms. Katlin McGalliard, and Mr. Jeff Tew. Committee member excused: Dr. David Phoenix.

In Dr. Parker's absence, Dr. Bill Ward, Associate Vice Chancellor for Academic Affairs, presided as Chair.

Dr. Ward introduced Ms. Joslin Lake as the new graduate student member of the AP\&P Committee. Joslin will replace Ms. Lizette Rodriguez on this committee for the remainder of the 2000-2001 academic year.

Dr. Ward noted that the minutes for the December 6, 2000 and the January 10, 2001 AP\&P Committee meetings are not ready to be distributed. They will be considered for approval just as soon as possible.

The proposals from the College of Fine and Applied Arts for the Department of Health, Leisure and Exercise Science were not considered for approval at today's meeting. They will be placed back on the agenda after the next Core Curriculum Council meeting. Until that time, AP\&P Committee members should keep their copies of these proposals [HLES PE \#2 (to add PE 3008 as a new course, with core curriculum credit), and HLES PE \#24 (to revise the course requirements for the B.S. degree in Physical Education, K-12)].

Dr. Richard Henson distributed a proposal from the College of Arts and Sciences for the Department of Biology. In order to meet the deadlines for the next edition of the Graduate Bulletin, the department asked for this proposal to be considered for approval at today's meeting. There were no objections to waiving the 25 -day proposal submission policy. This proposal was approved by the Graduate Council on February 1, 2001.

Proposal BIO 1-2001 from the Department of Biology was approved as follows (EFF. FALL, 2001):

1. Revise the M.S. degree in Biology (207A/26.0101) by eliminating the foreign language proficiency requirement. (The total number of hours required for the M.S. degree, 30 s.h., did not change.) (NOTE: A copy of the revised graduate catalog description is on file in the Office of Academic Affairs.)


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## FOR INFORMATION ONLY:

Dr. Tim Burwell presented an item FOR INFORMATION ONLY for the College of Business from the Department of Economics to make the following course number changes:
(EFF. FALL, 2001)

1. Change the course number of ECO 4550 (to ECO 3550), Public Finance and Taxation. (DELETE ECO 4550, and ADD ECO 3550).
ECO 3550. Public Finance and Taxation/(3).On Demand.
Economics analysis of government revenues and expenditures, impact of the government budget, shifting and incidence of taxation, public debt, fiscal policies. Prerequisites: ECO 2030, 2040.
2. Change the course number of ECO 4551 (to ECO 3551), American Economic History. (S, MC, CD special designators)
(DELETE ECO 4551, and ADD ECO 3551).

## ECO 3551. American Economic History/(3).F.

Evolution of the American economy from colonial times through World War II. Emphasis is upon (1) the integration of African European and Native American economic activities into an interdependent system, (2) the spatial integration of diverse geographic regions into an integrated national economy, (3) the transition from a predominantly rural and agricultural economy into a mainly urban, industrial and commercial economy, (4) the Great Depression and the growth of government intervention in economic activity, (5) the changing balance between domestic and foreign commerce and (6) the role of war in American economic development. The methods of economic geography are combined with those of economic analysis to understand American history. Prerequisite: ECO 1010 or 2030. (SPEAKING; MULTI-CULTURAL; CROSS-DISCIPLINARY)
3. Change the course number of ECO 4610 (to ECO 3610), Economics of Health Care. (W special designator)
(DELETE ECO 4610, and ADD ECO 3610).

## ECO 3610. Economics of Health Care/(3).S.

Economic theory is applied to the health care industry. Included is an overall perspective of the health care industry, identification of the factors influencing the demand for and the supply of health care; identification of some costs and benefits of health programs, hospital organization and efficiency, and a consideration of alternative methods of financing health care. Prerequisite: ECO 2030, 2040, and 2100. (WRITING)
4. Change the course number of ECO 4650 (to ECO 3650), Industrial Organization and Public Policy Toward Business. (W special designator)
(DELETE ECO 4650, and ADD ECO 3650).

## ECO 3650. Industrial Organization and Public Policy Toward Business/(3).On

 Demand.A study of the structure of firms and markets and of their interactions. It first considers the basics of competition, monopoly, oligopoly, and monopolistic competition. It then considers the "new industrial organization" which includes topics such as strategic behavior, price

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discrimination, nonlinear pricing, vertical integration and vertical restrictions, information, advertising, and government policies and their effects. Prerequisites: ECO 2030, 2040, MAT 1030 or equivalent. (WRITING)
5. Change the course number of ECO 4710 (to ECO 3710), Managerial Economics. (DELETE ECO 4710, and ADD ECO 3710).
ECO 3710. Managerial Economics/(3).S.
Use of statistical and mathematical concepts and techniques in solving problems in economics. Microeconomic theory is reviewed and optimizing techniques are used in decision making. Prerequisites: ECO 2030, 2040, and 2100 or equivalent.
6. Change the course number of ECO 4720 (to ECO 3720), Economics of Personnel. (W special designator)
(DELETE ECO 4720, and ADD ECO 3720).
ECO 3720. Economics of Personnel/(3).S.
Application of economic analysis to personnel issues. Topics include hiring, training, the method of pay, and motivation and evaluation of workers. Prerequisites: ECO 2030, 2040. (WRITING)
7. Change the course number of ECO 4800 (to ECO 3800), Urban and Regional Economics.
(CD special designator)
(DELETE ECO 4800, and ADD ECO 3800).
ECO 3800. Urban and Regional Economics/(3).On Demand.
An examination of the institutional background necessary for urban and regional growth. An introduction to theoretical models of growth. Prerequisites: ECO 2030, 2040.
(CROSS-DISCIPLINARY)

## OLD BUSINESS:

As noted in the May 3, 2000 AP\&P Committee minutes (see Pages 14-15, under OLD BUSINESS), Dr. Judith Domer, Dean of Graduate Studies and Research, was asked to report back to the AP\&P Committee with a compiled list of senior/graduate level course number changes and/or additions.

Dr. Domer worked with each departmental chair and with the Registrar's Office to determine the specific courses numbered between 4500-4999 that would need to be dual listed. Dr. Domer distributed a list of "Senior/Graduate Level Classes That Need Dual Numbers." (NOTE: A copy of that list is on file in the Office of Academic Affairs.

1. Course deletions:

NOTE: Courses numbered 4500-4999 will be deleted from the Graduate Bulletin, but they will continue to be listed in the undergraduate catalog as senior level courses.
2. Course additions:

DEPARTMENT OF ACCOUNTING:
ACC 5555. Financial Accounting III/(3).F;S.
ACC 5560. Introduction to Auditing/(3).F;S. ACC 5590. Advanced Accounting/(3).On Demand.

ACC 5660. Auditing Concepts and Applications/(3).F;S.
ACC 5710. Advanced Cost Accounting/(3).F.
ACC 5990. Professional Examination Preparation/(3).F;S.

DEPARTMENT OF ANTHROPOLOGY:
ANT 5568. Language and Culture/(3).On Demand. (Same as CD 5568.)
ANT 5600. Medical Anthropology/(3).F.

DEPARTMENT OF BIOLOGY:
BIO 5505. Nature Study/(3).SS.
BIO 5551. Ornithology/(3).S.
BIO 5552. Entomology/(3).F.
BIO 5555. Plant Physiology/(4).F.
BIO 5556. Mycology/(4).F.
BIO 5557. Ichthyology/(3).F.
BIO 5559. Mammalogy/(3).S.
BIO 5560. Herpetology/(3).F.
BIO 5563. Biology of Aging/(3).F.
BIO 5564. Electron Microscopy/(3).F.
BIO 5568. Immunology/(4).S.
BIO 5570. Parasitology/(3).F.
BIO 5580. Field Biology of Continental U.S.A./(5).SS.
BIO 5601. Animal Behavior-Ethology/(3).S.
BIO 5900. Internships in Biology/(1-6).F;S.

DEPARTMENT OF CHEMISTRY:
CHE 5580. Biochemistry I/(3).F;S.
CHE 5581. Biochemistry I Laboratory/(1).F;S.
CHE 5582. Biochemistry II/(3).S.

DEPARTMENT OF COMPUTER SCIENCE:
CS 5520. Operating Systems/(4).S.
CS 5525. Database Implementation/(3).S. Odd-numbered years.
CS 5550. Theoretical Computer Science/(3).S. Even-numbered years.
CS 5569. Human-Computer Interfaces/(3).S. Even-numbered years.
CS 5620. Real-time Systems/(4).S. Odd-numbered years.
CS 5630. Programming Language Translation/(4).F.
CS 5666. Software Engineering/(3).F.
CS 5730. Object-Oriented Design and Programming/(3).S. Even-numbered years.
CS 5990. Numerical Linear Algebra/(3).S. Odd-numbered years. (Same as MAT 5390.)

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DEPARTMENT OF CURRICULUM AND INSTRUCTION:
BE 5510. Office Management/(3).F.
BE 5650. Information Processing Applications for Business and Education
Professionals/(3).F.
BE 5660. Classroom Management and Assessment/(2-3).F.
BE 5810. Seminar/(3).On Demand.
BE 5850. Management of Occupational Education Youth Organizations/(3).S.
CI 5740. Photography and Digital Imaging/(3).F;S.
CI 5770. Intermediate Photography and Digital Imaging/(3).F.
CI 5810. Introduction to Sight and Sound/(3).F.
CI 5830. Media Literacy/(3).F.
CI 5840. Beginning Video Production/(3).F;S.
CI 5940. Media: Image and Influence/(3).S.
CI 5950. Non-fiction Film and Video/(3).F;S.
HED 5650. Drug Education and Prevention/(3).F;S.
HED 5710. Teaching Sex Education Within a Family Context/(3).F. (Same as HPC 5700.)

HED 5730. Teaching Stress Management and Emotional Health/(3).S.

DEPARTMENT OF ECONOMICS:
ECO 5620. Environmental Economics/(3).F.

DEPARTMENT OF ENGLISH:
ENG 5710. Advanced Folklore/(3).S.
ENG 5720. Appalachian Literature/(3).F.

DEPARTMENT OF FAMILY AND CONSUMER SCIENCES:
FCS 5551. Families in Later Life/(3).F.
FCS 5555. Nutritional Aspects of Exercise and Sports/(3).F;S. (Same as ES 5555.)
FCS 5609. Seminar in Vocational Education/(1).F.
FCS 5610. Administration of Early Childhood Programs/(3).S.
FCS 5611. The Hospitalized Child/(3).On Demand.

DEPARTMENT OF FINANCE, BANKING AND INSURANCE:
FIN 5570. Risk Management/(3).F;S.
FIN 5610. Commercial Bank Management/(3).F;S.
FIN 5620. Investment Management/(3).F;S.
FIN 5660. Financial Decision Making and Statement Analysis/(3).F;S.
FIN 5750. International Business Finance/(3).F;S.

DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES:
FL 5550. Structure of Modern English for TESL/(3).F.On Demand.
FL 5551. Materials and Methods in TESL/(3).S.On Demand.
FL 5555. Practicum in TESL/(3).S.On Demand.
FRE 5555. History of the French Language/(3).S.
FRE 5565. Advanced Writing in French/(3).F.On Demand.

SNH 5555. History of the Spanish Language/(3).S. SNH 5565. Advanced Writing in Spanish/(3).F.On Demand.

DEPARTMENT OF GEOGRAPHY AND PLANNING:
GHY 5620. Synoptic and Regional Climatology/(3).F. Alternate years.
GHY 5800. Quantitative Methods/(3).F;S. (Same as PLN 5800.)
GHY 5810. Digital Image Processing/(3).F.
GHY 5812. Advanced GIS/(3).F;S.
GHY 5820. Geographical Hydrology/(3).S.
PLN 5700. Project Management/(3).S.
PLN 5800. Quantitative Methods/(3).F;S. (Same as GHY 5800.)

DEPARTMENT OF GEOLOGY:
GLY 5620. Hydrogeology/(4).S. Even-numbered years.
GLY 5650. Economic Geology and Exploration Techniques/(4).S. Odd-numbered years.
GLY 5703. Advanced Environmental Geology/(4).S. GLY 5835. Summer Field Geology/(6).SS.

DEPARTMENT OF HEALTH, LEISURE AND EXERCISE SCIENCE:
ES 5555. Nutritional Aspects of Exercise and Sports/(3).F;S. (Same as FCS 5555.)
ES 5600. Survey of Sports Performance/(3).S.
ES 5550. Seminar/(1).F;S.
RM 5560. Leisure and Aging/(3).S.

DEPARTMENT OF HISTORY:
HIS 5550. Tsarist Russia/(3).F.
HIS 5552. The Soviet Union and Russia/(3).S.
HIS 5564. History of Canada/(3).S. Even-numbered years.
HIS 5575. Introduction to Public History/(3).F.
HIS 5610. Management of Museums/(3).F.
HIS 5640. Interpretation in Museums/(3).S.
HIS 5660. Topics in Public and Applied History/(3).F;S.On Demand.

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DEPARTMENT OF HUMAN DEVELOPMENT AND PSYCHOLOGICAL COUNSELING:
HPC 5000. Internship in Public Schools/(1-9).On Demand.
HPC 5560. The Addictive Process/(3).F;S. (Same as SOC 5570.)
HPC 5700. Teaching Sex Education Within a Family Context/(3).F. (Same as HED 5710.)

HPC 5790. Group Methods and Processes/(3).F;S.
HPC 5840. Human Relations and Interaction/(3).F;S.

DEPARTMENT OF INFORMATION TECHNOLOGY AND OPERATIONS MANAGEMENT:
CIS 5580. Data Communications and Networking/(3).F;S.
CIS 5610. Issues in Global/International Information Technology/(3).On Demand.
CIS 5850. Advanced Systems Design/(3).On Demand.

DEPARTMENT OF LANGUAGE, READING AND EXCEPTIONALITIES:
CD 5562. Advanced Phonetic Transcription/(1).F;S.
CD 5563. Disorders of Articulation and Phonology/(3).F;S.
CD 5568. Language and Culture/(3).On Demand. (Same as ANT 5568.)
CD 5602. Communication Problems of the Aged/(3).F.
CD 5662. Management of Hearing Disorders/(3).F;S.
CD 5668. Language Disorders/(3).F.
CD 5766. Neuroanatomy and Physiology/(3).F;S.
CD 5864. Evaluation and Intervention Procedures in Communication Disorders/(3).F;S.
CD 5866. Laboratory in Evaluation and Intervention Procedures in Communication Disorders/(1).F;S.

SPE 5570. Consultation and Advocacy for Exceptional Children: Mental Retardation, Learning Disabilities, and Emotional Disturbance/(3).F;S. SPE 5595. Individual Differences/(3).F;S.
SPE 5601. Classroom Management and Intervention Strategies: Mental Retardation, Learning Disabilities, and Emotional Disturbance/(2).F;S.
SPE 5705. Methods and Curriculum in Learning Disabilities/(3).F;S.

DEPARTMENT OF LEADERSHIP AND EDUCATIONAL STUDIES:
FDN 5600. Educational Statistics/(3).F;S.
FDN 5801. Education of the Culturally Diverse/(3).F.
FDN 5810. Education in Appalachian America/(3).S.

LHE 5750. Planning and Conducting Adult Learning Experiences/(3).S.
LHE 5960. Government and Corporate Relations/(3).S.
LHE 5970. Seminar on Community and Technical Colleges/(3).F.
LHE 5980. Introduction to Adult and Community Education/(3).F.

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DEPARTMENT OF MANAGEMENT:
MGT 5570. Compensation and Human Resource Management Systems/(3).F;S. MGT 5630. Labor Relations/(3).F;S. MGT 5700. Contemporary Issues in Management and Leadership/(3).F;S. MGT 5770. Social Responsibilities of Management/(3).F;S.

HCM 5550. Health Care Policy/(3).F;S.
HCM 5560. Issues in Health Care Administration/(3).F;S.
HCM 5570. Health Care Financing/(3).F.
HCM 5580. Health Services Program Evaluation and Research/(3).S.

DEPARTMENT OF MARKETING:
MKT 5500. Independent Study/(1-4).F;S.
MKT 5550. International Marketing/(3).F;S.
MKT 5610. Consumer Behavior/(3).F;S.

DEPARTMENT OF MATHEMATICAL SCIENCES:
MAT 5210. Abstract Algebra/(3).F.
MAT 5360. Methods of Applied Mathematics/(3).F. Odd-numbered years.
MAT 5370. Advanced Differential Equations/(3).F. Even-numbered years.
MAT 5380. Partial Differential Equations/(3).S. Odd-numbered years.
MAT 5390. Numerical Linear Algebra/(3).S. Odd-numbered years. (Same as CS 5990.)
MAT 5710. Introduction to Topology/(3).F.
MAT 5935. Basic Concepts of Probability and Statistics/(3).S.
MAT 5961. Foundations of Geometry/(2).SS.
MAT 5965. Informal Geometry/(3).F.
STT 5820. Design and Analysis of Experiments/(3).F. Odd-numbered years. STT 5830. Linear Regression Models/(4).S.
STT 5860. Mathematical Statistics I/(3).F.
STT 5865. Mathematical Statistics II/(3).S. Odd-numbered years.

SCHOOL OF MUSIC:
MUS 5600. Analytical Techniques/(3).S. MUS 5601. The Theory of Tonal Music/(3)F. Alternate years.

DEPARTMENT OF PHYSICS AND ASTRONOMY:
PHY 5620. Optics/(4).S.
PHY 5635. Advanced Microprocessor Interfacing and Robotics/(4).S.
PHY 5640. Quantum Mechanics/(3).S.
PHY 5735. Microprocessors/(3).S.
PHY 5820. Medical Physics/(3).F.
PHY 5900. Internship/(3-12).F;S.

DEPARTMENT OF POLITICAL SCIENCE/CRIMINAL JUSTICE:
PS 5550. Law and Society/(3).S. (Same as CJ 5550.)
PS 5560. Local Government Administration/(3).S.
PS 5640. Studies in Regional Political Patterns/(1-3).On Demand.
PS 5661. Court Administration/(3).F. (Same as CJ 5661.)
PS 5665. Public Management/(3).S.
PS 5680. Organized Crime/(3).S. (Same as CJ 5680.)
PS 5710. American Political Thought/(3).On Demand.
PS 5720. International Organization and Law/(3).S.
PS 5722. U.S. Foreign Policy/(3).F. Alternate years.
PS 5742. Politics of Developing Nations/(3).F. Alternate years.
PS 5744. Government and Politics of the Middle East/(3).S.
PS 5748. Latin American Politics/(3).S. Alternate years.
CJ 5550. Law and Society/(3).S. (Same as PS 5550.)
CJ 5580. Private Security/(3).On Demand.
CJ 5620. Contemporary Police Issues/(3).S. Alternate years.
CJ 5661. Court Administration/(3).F. (Same as PS 5661.)
CJ 5680. Organized Crime/(3).S. (Same as PS 5680.)
CJ 5800. Decision Making in Criminal Justice/(3).On Demand.
CJ 5900. Internship in Criminal Justice/(3-12).F;S.

DEPARTMENT OF PSYCHOLOGY:
PSY 5562. Psychology of Aging/(3).S.
PSY 5800. Applied Behavior Management/(3).F;S.

DEPARTMENT OF SOCIOLOGY AND SOCIAL WORK:
SOC 5551. The Social Context of Services to Older Adults/(3).F. (Same as SW 5551.)
SOC 5560. Race and Minority Relations/(3).F.
SOC 5570. The Addictive Process/(3).F;S. (Same as HPC 5560.)
SOC 5600. Political Sociology/(3).S. Alternate years.
SOC 5650. Women: Offenders, Victims, Practitioners/(3).S.
SOC 5710. Rural and Urban Communities/(3).S. Alternate years.
SOC 5750. Social Stratification/(3).F.
SOC 5800. Sociology of the Family/(3).S.
SOC 5950. Population Analysis/(3).On Demand.

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> SW 5551. The Social Context of Services to Older Adults/(3).F. (Same as SOC 5551.) SW 5555. Death, Dying, and Living/(3).F.
> SW 5565. Human Sexuality and Family Living/(3).S.

DEPARTMENT OF TECHNOLOGY:
TEC 5550. Color Reproduction/(3).F;S.
TEC 5552. Print Production Analysis and Control/(3).F;S.
TEC 5555. Contemporary Industrial Finishing/(2).On Demand.
TEC 5557. Manufacturing Production Techniques/(3).S.
TEC 5562. Substrates and Inks/(3).S.
TEC 5563. Introduction to Microprocessors/(3).F.
TEC 5565. Applied Furniture Design and Construction/(4).S.
TEC 5573. Control System Technology/(3).S.
TEC 5583. Advanced Microprocessors/(3).S.
TEC 5591. Advanced Printing Methods/(3).F;S.
TEC 5592. Advanced Screen Process Printing/(3).F;S.
TEC 5601. Advanced Computer-Aided Drafting and Design/(3).F;S.
TEC 5608. Renewable Electricity Technology/(3).F;S.
TEC 5609. Seminar in Vocational and Technology Education/(1).F.
TEC 5611. Product Design II/(3).F.
TEC 5618. Sustainable Building Design and Construction/(3).F;S.
TEC 5619. Curriculum Development in Vocational and Technology Education/(3).SS.
TEC 5622. Current Trends in Graphic Arts/(2).F;S.
TEC 5628. Solar Thermal Energy Technology/(3).F;S.
TEC 5629. Organizational and Management of Vocational and Technology
Education/(3).S.
TEC 5638. Contemporary Problems in Appropriate Technology/(3).S.
TEC 5639. Vocational Student Organizations/(3).On Demand.
TEC 5651. Drafting and Design Seminar/(1).S.
TEC 5660. Instructional Strategies for Vocational and Technology Education/(2).F. TEC 5708. Building Science/(3).F;S.

The AP\&P Committee members voted to adjourn at 3:15 p.m.
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February 7, 2001
Vote Record

| VOTE SYMBOLS |  | y (YES $)$ | N (NO) |
| :--- | :--- | :--- | :--- |
|  | 1 | 2 |  |
| Committee Members |  |  |  |
| Marianne Adams | y | y |  |
| Michael Dotson | y | y |  |
| Holly Hirst | y | y |  |
| Dan Hurley | y | y |  |
| Tom Jamison | y | y |  |
| Kenneth Lurie | y | y |  |
| Frank Mohler | y | y |  |
| Claire Olander | y | y |  |
| David Phoenix | $-\quad-$ |  |  |
| Amy Weiss | y | y |  |
| Jim Young | y | y |  |
| Joslin Lake | y | y |  |
| Joanna Clary | y | y |  |
| Katlin McGalliard | y | y |  |
| Jeff Tew | y | y |  |

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The recommendations of the Academic Policies and Procedures Committee, at its February 7, 2001 meeting are approved.

| $H$ arvey R. D urham | $2 / 19 / 01$ |
| :--- | :--- |
| Harvey R. Durham <br> Provost and Executive Vice Chancellor | Date |
| $* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *$ |  |

