



April 5, 2012

1:30 p.m.

In attendance: Skip Landis, Dick Haney, Carmelita Pickett, Nicole Wilkins, Sandra Williams, Dennis Jansen, Nancy Duran, Leslie Feigenbaum, Jane Welsh, Robin Autenrieth, R. Saravanan, Dave Reed, Patricia Hurley, Scott Miller, Sam Kirkpatrick, Delisa Falks, Karen Butler-Purry, Laura Hammons, Mark Zoran, Jana Corley

1. Discussion Items:

- a. Cost of Graduate Education—Delisa Falks spoke about the method Student Financial Aid uses in calculating Cost of Attendance. Historically, International Student Services has used Student Financial Aid's Cost of Attendance numbers for non-resident students, and added additional numbers in order to derive costs for international students, including international students with families. Discussions are underway between the two offices to better estimate the amounts. Forecasts for Cost of Attendance had to be published some time ago, and include the increases in State Mandated Tuition. If University Authorized Tuition and fees increase in May, the Cost of Attendance numbers will be adjusted accordingly.
- b. Thesis Office Streamlining Update—Laura Hammons spoke about changes that are underway in the way that the Thesis Office processes documents. Starting this Spring, Thesis Office reviewers are using a checklist to provide global suggestions to students at the beginning of the process. Also, if a student has received 3 rounds of review, the document will be put on hold until other students are served. Beginning with the fall semester, additional changes will be implemented including reducing repetition of information required, no requirement for a journal format to be listed, and a less extensive review of references.

2. Approval of March 2012 Graduate Council minutes. March minutes were approved as written.

3. New Course Requests:

The following new course requests were approved by Graduate Council with friendly amendments.

- a. EDCI 609 Analysis and Reporting for Records of Study
- b. EHRD 643 Adult Education, Globalization and Social Justice
- c. MARA 685 Directed Studies
- d. SPED 601 Assessment in School Settings

4. Course Change Requests:

The following course change request was approved by Graduate Council with friendly amendments.

- a. ESSM 601 Ecosystem Stewardship

5. Special Consideration Items:

The following special consideration items were approved by Graduate Council.

- a. Expedited Course Withdrawal Memos
 - i. College of Agriculture and Life Sciences
 1. AGECE 611 Production Economics I
 2. AGECE 618 E-Commerce: Auctions, Contracts and Exchanges
 3. ANSC 606 Advancements in Beef Cattle Production

4. ANSC 628 Databases Applications for Biologists
5. ANSC 635 Molecular Biotechnology
6. ANSC 650 Issues in Animal Agriculture
7. ANSC 654 Molecular Endocrinology
8. ANSC 677 Instrumental Methods and Food Analysis: Theory and Practice
9. BAEN 610 Spatial Technology for Site-Specific Crop Management
10. ENTO 623 Advanced Principles of Agroecosystem Management with Emphasis on Insects and Mites
11. ESSM 615 Advanced Silviculture
12. ESSM 644 Plant Cell Culture in Genetic Improvement & Conservation
13. FLOR 691 Research
14. FLOR 693 Professional Study
15. HORT 601 Nutrition of Horticultural Plants
16. FSTC 677 Instrumental Methods in Food Analysis
17. PLPA 625 Plant Pathogenic Fungi
18. PLPA 627 Theory of Plant Disease Epidemics
19. POSC 603 Avian Incubation and Embryology
20. RENR 689 Special Topics in
21. RPTS 681 Seminar
22. SCSC 606 Soil Microfabric and Reconstruction Analysis
23. SCSC 608 International Agronomic Development
24. SCSC 612 Forage Crops Management
25. SCSC 614 Biodegradation and Bioremediation
26. SCSC 616 Reclamation of Drastically Disturbed Lands
27. SCSC 617 Advanced Soil Physics
28. RENR 664 Coastal Zone Management
29. WFSC 600 Field and Laboratory Methods
30. WFSC 601 Vertebrate Systematics
31. WFSC 612 Conservation Biology
32. WFSC 615 Mariculture
33. WFSC 621 Aquatic Ecology
34. WFSC 629 Lower Foodweb Dynamics of Aquatic Ecosystems
35. WFSC 650 Aquatic Microbial Ecology

ii. The Bush School of Government & Public Services

1. INTA 679 Homeland Security and Business
2. PSAA 612 Public Policy Administration
3. PSAA 673 Conflict Resolution in Public Management

iii. Mays Business School

1. ACCT 631 Corporate Taxation II
2. ACCT 635 Certified Public Accountant—Problems
3. ACCT 642 Accounting Concepts and Procedures II
4. ACCT 661 Interdisciplinary Interface of Accounting Thought
5. ACCT 671 Contemporary Accounting Topics
6. ACCT 672 Accounting Field Project
7. ACCT 675 Empirical and Computational Methods in Accounting Research
8. ACCT 679 Managerial Accounting Analysis
9. ACCT 690 Theory of Research in Accounting
10. BUAD 698 Writing for Publication
11. INFO 618 E-Commerce: Auctions, Contracts and Exchanges

- 12. INFO 622 Management of Information Systems Quality
- 13. INFO 623 Groupware and Collaborative Technology
- 14. INFO 632 Business Operating Systems
- 15. INFO 640 Strategy and Business Modeling in E-Commerce
- 16. INFO 641 Theory and Research Management Information Systems
- 17. INFO 643 Knowledge Management
- 18. INFO 665 International Telecommunications
- 19. MKTG 679 Retail Management & Consulting

iv. Dwight Look College of Engineering

- 1. AERO 619 Materials Modeling Phase Transformations
- 2. AERO 677 Rarefied Gas Dynamics
- 3. BMEN 603 Information Processing in Biomedical Engineering
- 4. BMEN 668 Biothermomechanics
- 5. ECEN 634 Morphological Methods in Image and Signal Processing
- 6. ECEN 645 Pattern Recognition by Neural Networks
- 7. ECEN 652 Switching Theory
- 8. ECEN 656 Physical Electronics
- 9. ECEN 657 Quantum Electronics
- 10. ECEN 672 Semiconductor Lasers and Photodetectors
- 11. ECEN 673 Fundamentals of Microelectronics
- 12. ECEN 678 Statistical Optics
- 13. ECEN 682 Spread Spectrum and CDMA
- 14. ECEN 698 Analog to Digital Converters
- 15. ENTC 615 Communications Networks
- 16. ENTC 625 Telecommunications Management
- 17. ENTC 630 Network Management
- 18. ENTC 665 International Telecommunications
- 19. ISEN 604 Advanced Work Methods and Measurements
- 20. ISEN 626 Model Building and Applications of Operations Research
- 21. ISEN 628 Combinatorial Optimization
- 22. ISEN 639 Human Factors in Expert Systems Development
- 23. ISEN 642 Integrated System Development Methods and Tools
- 24. MEMA 619 Materials Modeling Phase Transformations
- 25. NUEN 672 Operational Health Physics of Advanced Reactors
- 26. PETE 610 Numerical Simulation of Heat and Fluid Flow in Porous Media
- 27. PETE 666 Conservation Theory and Applications in Petroleum Engineering
- 28. SENG 636 Biological Control System Analysis
- 29. SENG 682 Instrumentation of Industrial Hygiene
- 30. SENG 683 Evaluation and Control of the Occupational Environment
- 31. SYEN 603 Practices in System Engineering

v. College of Liberal Arts

- 1. ANTH 608 Folklife and Material Culture
- 2. ECON 647 Macroeconomic Theory III
- 3. ENGL 656 Topics in Composition Theory and Practice
- 4. HIST 626 American Cultural and Intellectual History
- 5. HIST 637 Early Middle Ages
- 6. HIST 638 Medieval Europe
- 7. PHIL 614 Medieval Philosophy
- 8. PHIL 671 Professional Ethics

9. PSYC 641 Principles of Neuropsychology
10. PSYC 645 Methods of Human Neuroscience
11. PSYC 672 Factor Analysis for Behavioral Scientists
12. PSYC 673 Psychometric Theory and Methods
13. PSYC 674 Covariance Structure Models and Causal Analysis
14. PSYC 676 Web-Based Data Collection
15. PSYC 677 Clinical Research Seminar
16. SOCI 602 Rural Sociology
17. SOCI 620 Human Ecology
18. SPAN 646 Spanish Literature of the Golden Age
19. SPAN 654 Contemporary Spanish American Literature
20. SPAN 665 From Realism to Postmodernism
21. SPAN 669 Seminar in Hispanic Literature
22. SPAN 685 Directed Studies
23. SPAN 691 Research
24. THAR 685 Directed Studies

vi. College of Science

1. BIOL 225 Physical Anthropology
2. BIOL 281 Seminar in Quantitative Biology
3. BIOL 330 Molecules & Life
4. BIOL 605 Principles and Methods of Systematic Biology
5. BIOL 607 Terrestrial Ecosystems
6. BIOL 624 Fungal Genetics
7. BIOL 637 Field Systematic Botany
8. BIOL 649 Comparative Endocrinology
9. BIOL 653 Zoogeography
10. BIOL 654 Field Zoogeography
11. BIOL 667 Biology of Marine Annelida
12. BIOL 670 The Cell Cycle
13. BIOL 672 Molecular Biology of Photosynthesis and Light Signal Transduction
14. BIOL 674 Cellular and Molecular Aspects of Development
15. CHEM 334 Experimental Physical Chemistry II
16. CHEM 622 Adsorption Phenomena and Heterogeneous Catalysis
17. CHEM 671 Macromolecular Fold & Design
18. CHEM 698 Inquiry and Chemical Concepts
19. MATH 202 Discrete Mathematics for Computer Science
20. MATH 657 Spline Analysis and Applications
21. MATH 668 Wavelet Analysis
22. MATH 674 Information, Secrecy, and Authentication II
23. PHYS 219 Electricity
24. PHYS 659 The Evolution of Physics
25. PHYS 660 Evolution of Physics
26. PHYS 665 Concepts of Modern Physics
27. PHYS 667 Physics for Advanced Placement Teachers
28. PHYS 697 Seminar in the Teaching of Physics
29. STAT 225 Mechanical Engineering Statistics
30. STAT 415 Mathematical Statistics II
31. STAT 602 Statistical Methods of Regression Analysis
32. STAT 606 Design of Experiments

- 33. STAT 609 Order Statistics and Non-Parametric Methods
- 34. STAT 634 Response Surface Design and Analysis
- 35. STAT 635 Application of Stochastic Processes to the Natural Sciences
- 36. STAT 637 Statistical Methods in Ecology
- 37. STAT 655 Forecasting Methods and Applications

vii. College of Veterinary Medicine

- 1. VIBS 614 Biodegradation and Bioremediation
- 2. VIBS 618 Food Toxicology
- 3. VIBS 628 Scan Electron Microscopy
- 4. VIBS 632 Public Health Concepts
- 5. VIBS 662 Reporting Science Policy
- 6. VTPP 658 Anatomy and Physiology of the Equine Foot
- 7. VTPP 665 Pharmacology
- 8. VTPP 670 Toxicology
- 9. VTPP 671 Toxicity Testing Concepts
- 10. VTPP 672 Toxic Plants and Biotoxins
- 11. VTPP 674 Natural Products Toxicology

- b. Low Producing degrees-Termination and Teach-out plan
 - i. Master of Agriculture in Plant Science
 - ii. Master of Science in Forestry

6. New Business

- a. In order to expedite the approval of memos requesting course withdrawals and low producing degrees submitted subsequent to the April Graduate Council meeting, the Graduate Council delegated to the chair the authority to approve such memos.