

CURRICULUM COMMITTEE

October 15, 2010 – Student Senate Room (HUB 119)

MINUTES

Present: Bonnie L. Bechard, Julie N. Bernier, Christina Bradbury (non-voting new faculty observer), Mary E. Campbell (consultant, non-voting), Karolyn Kinane, Joyce C. Larson, Wendy J. Palmquist (Chair), Anil Waghe, [six voting members]

Absent: Lisa D. Spradley

Excused: Christian Bisson, Elizabeth A. Cox

Presenters of Proposals: Katie Rose Boissonneault, Paul M. Fedorchak, Wilson A. Garcia, Angela Kilb, Linda S. Levy, Barbara D. Lopez-Mayhew, Christian A. Roberson, Jonathan C. Santore, Cynthia W. Vascak, Kerry L. Yurewicz

Guest: Mary Ellen Fleeger, Vice Chancellor of USNH

Note: Unless otherwise indicated, all curricular changes noted below will become effective with the 2011-2012 edition of the Academic Catalog. Recorded in the order in which the agenda item was discussed.

Wendy Palmquist called the meeting to order at 2:30 pm.

I. The minutes of the September 17, 2010 meeting were *approved as presented 6-0-0-3*.

II. New Business

A. Music, Theatre, and Dance:

1. New course: MU 3450 Topics in Music: (1-3 credits). The study of various areas of music and music education on the intermediate to advanced level. May be repeated with a different topic. Prerequisite(s): permission of the instructor. *Approved 6-0-0-3*.

B. Social Science:

1. Global Tourism Minor: change requirements. *Approved 6-0-0-3*.
2. SO 3100 Urban Sociology: change prerequisite to AN 2210 or SO 2220. *Approved 6-0-0-3*.

C. Art:

1. New course: ARDI 1400 The Art of Sketching (3 credits). Designed for the non-art major who would like to engage in creative process and discover the joy of sketching, drawing, and close observation. Students explore the basic of sketching and drawing with a variety of materials that can be used in the studio, on the go, and outdoors. Subjects encountered are natural and manmade objects, landscapes, portraits, figures in daily activities, and using observation to inspire imagination. No previous experience in visual art is necessary. Additional course fee required. Falls and Springs. (CTDI) *Approved 6-0-0-3*. [CTDI approved 10/25/10 by the General Education Committee.]
2. New course: ARDI 1450 Public Art: The Politics of Visual Meaning (3 credits). Students explore public, community, and site-specific art. Blends analytical reading and writing, creative literary and visual reflection, and project-based studio art assignments to consider how art is changed by context and audience, and how, in turn, context and audience can affect the meaning of art. Non-Art majors welcome. Additional course fee required. Falls and Springs. (CTDI) *Approved 6-0-0-3*. [CTDI approved 10/25/10 by the General Education Committee.]

D. Health and Human Performance:

1. (a) BS Physical Education/PE and HE Teacher Certification: change criteria for admittance to the Option
(b) BS Physical Education/Teacher Certification: change criteria for admittance to the Option
2. BS Health Education/School Health: change criteria for admittance to the Option

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Approved 6-0-0-3.

3. New course: AP 2309 Rock Climbing Fundamentals (3 credits). Part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. Introduces students to the skills and risk management associated with rock climbing. Topics may include: selection and use of equipment; management of rock climbing sites; belaying; building climbing anchor systems; and performing basic rescues. Falls, Winterim, Springs, Summers. Prerequisite(s) approval of Adventure Education Program Coordinator.
4. New course: AP 2409 Canoe Paddling Fundamentals (3 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. Introduces students to the skills and risk management associated with flat water and moving water canoeing. Topics may include: selection and use of equipment; paddling strokes; portaging techniques; group management relevant to canoeing in lake and river environments; movement analysis. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program Coordinator.
5. New course: AP 3109 Wilderness Expedition (4 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. Presents an in-depth coverage of the technical and environmental skills of extended wilderness travel. Students participate in a wilderness trip lasting from 2 to 4 weeks. Topics may include: Leave No Trace ethics, backpacking, canoe camping, nutrition, meal planning, outdoor cooking, stove use, campsite selection, modern and traditional technology used in wilderness expeditions, map and compass navigation, route finding on and off trail, river crossing, bear camping, and weather prediction. Students should have proper personal clothing and equipment for extended backcountry travel. Does not satisfy the PSU Technology Connection. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program Coordinator.
6. New course: AP 3309 Adventure Leadership and Group Management (4 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. Presents an in-depth coverage of the application of outdoor leadership skills and expedition behavior. Topics may include: judgment and decision making, field-based risk management, leadership theory and models, leadership styles, expedition behavior, small group development phases, group behavior and dynamics, group members' roles, and small group management strategies. Students should have proper personal clothing and equipment for extended backcountry travel. Falls, Winter, Springs, Summers. Prerequisite(s): approval of Adventure Education Program Coordinator.
7. New course: AP 3319 Lead Rock Climbing (3 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. An advanced outdoor technical skill course focusing on techniques and procedures to conduct rock climbing experiences requiring lead climbing. Topics may include: selection and placement of active and passive climbing protection, route finding, lead climbing, belaying a lead climber, multiple pitch climbing, complex climbing-anchor building, rescue systems, and instructional strategies for climbing. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program Coordinator.
8. New course: AP 3409 Wilderness First Responder (4 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. Provides the knowledge needed to handle medical emergencies requiring extended care in remote settings. Students who successfully complete the course and pass the WFR exam receive a Wilderness

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First Responder certificate good for 3 years. Students might also have an opportunity to receive CPR certification. Uses lectures, scenarios, and rescue simulations. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program coordinator.

9. New course: AP 3419 Whitewater Kayaking (3 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. An advanced outdoor technical skills course focusing on techniques and procedures to conduct river kayaking experiences in moving and whitewater environments. Topics may include: river rescue techniques, kayaking strokes, Eskimo roll, and kayaking instructional strategies. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program coordinator.
10. New course: AP 3709 Winter Backcountry Travel (3 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. An advanced outdoor technical skill course focusing on techniques and procedures to conduct winter backcountry expeditions. Students participate in a wilderness trip lasting 2 to 4 weeks. Topics may include: equipment selection, winter traveling and camping skills, risk management strategies in winter environment, snowshoes and/or backcountry ski traveling techniques, building snow shelters, building and using a snow sled. Students are required to provide proper clothing and personal gear for winter backcountry travel. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program Coordinator.
11. New course: AP 3819 Alpine Mountaineering (3 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. An advanced outdoor technical skill course focusing on techniques and procedures to conduct basic mountaineering experiences. Topics include: snow, ice, and alpine climbing; avalanche awareness; use of technical equipment such as crampons, ice axes, snow pickets, and ice screws. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program Coordinator.
12. New course: AP 3959 Special Topics in Adventure Education (3 credits). This course is part of a NOLS or IWLS outdoor skills training experience. Students registering for this course need to register and pay for a NOLS or IWLS course. The PSU cost per credit is reduced for this course. An advanced course that focuses on a different Adventure Education related skill. Skills may include sea kayaking, rafting, caving, canyoning, desert hiking, mountain biking, sailing, scuba diving, backcountry skiing, backcountry snowboarding, avalanche training, etc. May be repeated with a different topic. Falls, Winterim, Springs, Summers. Prerequisite(s): approval of Adventure Education Program Coordinator.

Approved 6-0-0-3.

13. HE 3710 Sex and Family Living Education: change prerequisite to BIDI 2010 or BIDI 2020 or BI 2110. *Approved 6-0-0-3.*

E. Computer Science and Technology:

1. CS 2400 Scientific Programming Using FORTRAN: change title to Scientific Programming. Change course description. *Approved 6-0-0-3.*

F. Languages and Linguistics:

1. New course: LLDI 2250 The Latino Boom: A Survey of US-Latino Literature (3 credits). Designed to acquaint students with the stories, novels, poems, plays, and essays written in English and within the existing borders of the United States by Cuban-American, Nuyorican, Puerto Rican, Dominican-American, and Chicano writers. Readings, films, and online discussions are in English. Online course. *Approved 6-0-0-3.* [SSDI approved 10/25/10 by the General Education Committee.]

G. Undergraduate Studies:

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1. (a) Transfer Agreements with Great Bay Community College, Portsmouth, NH for our BS Childhood Studies/Teacher Certification (K-8) and our BS Early Childhood Studies/Teacher Certification (K-3)
- (b) 2+2 Agreements with Manchester Community College, Manchester, NH for their AS Accounting and our BS Business Administration; their AS Management and our BS Business Administration; and their AS Marketing and our Business Administration
- (c) Transfer Agreements with Nashua Community College, Nashua, NH for our BS Mathematics, our BS Mathematics/Middle School Teacher Certification (5-8), and our BS Mathematics/Secondary Teacher Certification (7-12)
- (d) 2+2 Agreement with White Mountains Community College, Berlin, NH for their AS Accounting and our BS Business Administration

Approved 6-0-0-3.

H. Biological Sciences:

1. BIDI 1050 The Wonderful Stuff: RNA, DNA, and Life: second experimental offering.
Approved 6-0-0-3. [SIDI approved 10/25/10 by the General Education Committee.]

I. Psychology:

1. PS 3000 Human Memory: second experimental offering. *Approved 6-0-0-3.*

The Provost introduced Dr. Mary Ellen Fleeger, Vice Chancellor of the University System of NH. She has served as the Director of the proposed Nursing programs being developed by Keene State College and Plymouth State University.

J. Nursing:

2. New course: BI 2340 Microbiology for Nurses (4 credits). Bacteria are essential to human health and responsible for infectious disease. Introduces nursing majors to microorganisms with a particular emphasis on how they pertain to clinical concerns. Laboratory component focuses on using traditional microbiology and modern molecular biology techniques to identify unknown bacterial isolates. Springs, beginning 2013. Prerequisite(s): Nursing majors only. *Approved 6-0-0-3.*
3. New course: BI 2360 Genetics for Nurses (3 credits). Advances in genetics have revolutionized modern medical approaches to diagnosis, management, and treatment of disease. Understanding the role genetics plays in human health is essential for healthcare providers. First half focuses on understanding the basic principles of human genetics. Second half considers topics related to clinical practice such as diagnosis of genetic conditions, newborn screen, gene therapy, and ethical principles of genetic healthcare. Springs. Prerequisite(s): Nursing majors only. *Approved 6-0-0-3.*
4. New course: NR 3010 Introduction to Professional Nursing (2 credits). Provides an overview of baccalaureate nursing practice and is the precursor course in the baccalaureate nursing curriculum. Explicates the values and philosophy of the Department of Nursing; helps students develop an understanding of issues confronting professional nurses. Emphasizes history, trends, policy issues, and the inter-relatedness of these factors with socio-cultural forces affecting the quality, nature, and delivery of basic nursing care. Winterim. Prerequisite(s): Nursing majors only. *Approved 6-0-0-3.*
5. New course: NR 3020 Introduction to Patient-Centered Care (3 credits). Introduces nursing students to the theoretical framework encompassing the knowledge, attitudes, and skills required to practice as a nurse in the future. Students learn to provide individualized care that recognizes patient's preferences, values, and needs, and respects the patient or designee as a full partner in providing compassionate, coordinated, appropriate, safe, and effective care. Springs. Prerequisite(s): Nursing majors only. (DICO) *Approved 6-0-0-3.* [DICO approved 10/25/10 by the General Education Committee.]

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6. New course: NR 3030 Pharmacology and Pathophysiology (3 credits). Focuses on the principles of disease and disease mechanisms including pathophysiology and their pharmacological treatments. Examines principles of infection, anti-infection agents, drug absorption, and metabolism. Studies pathophysiology including signs and symptoms of selective systems, e.g., cardiovascular, respiratory, and gastrointestinal systems. Addresses clinical assessment, analysis of clinical information, and clinical decision-making. Springs. Prerequisite(s): Nursing majors only.
7. New course: NR 3040 Professional Issues (3 credits). Introduces students to concepts of career development in Nursing and the need for a long-term plan for career development. Focuses on roles and responsibilities within health care and professional organizations as they relate to nursing practice. Examines current and future issues related to providing quality nursing care. Springs. Prerequisite(s): Nursing majors only.
8. New course: NR 3050 Clinical Applications of Patient-Centered Care (4 credits). Introduces clinical skills as a foundation of nursing practice. Focuses on clinical and technical skills basic to the practice of nursing across the lifespan. Introduces students to the holistic care of clients, beginning clinical decision-making, and foundational therapeutic nursing interventions requiring the use of various medical technologies. Correct use of technology is required to provide safe and effective care. Includes nursing process, documentation utilizing a computerized medical record, therapeutic communication skills, aseptic technique, and medication administration as well as other fundamental nursing and technical skills. Springs. Prerequisite(s): Nursing majors only. (TECO) [TECO approved 10/25/10 by the General Education Committee.]
9. New course: NR 3060 Evidence-Based Practice (3 credits). Develops the knowledge necessary to identify, apply, and evaluate the best current evidence to develop clinical expertise, as well as consider adults' and families' preferences, experience and values to make practice decisions. Summers. Prerequisite(s): NR 3010, NR 3020, NR 3030, NR 3040, NR 3050; Nursing majors only.
10. New course: NR 3070 Health and Wellness of Older Adults (3 credits). Focuses on the needs of older adults with consideration given to developmental factors and cultural variables employed in patient choices for wellness, treatment or palliative care. Incorporate wellness initiatives, prioritizing care needs, family and patient teaching, and planning for end-of-life care. Summers. Prerequisite(s): Nursing majors only. (WECO) [WECO approved 10/25/10 by the General Education Committee.]
11. New course: NR 3080 Legal, Ethical, and Organizational Foundations for Nursing (3 credits). Examines the structure of health care systems as well as the laws and ethical principles that guide professional nursing practice in the current healthcare delivery system. Critical thinking is used to analyze the impact of personal, professional, societal, and client system values on ethical decision-making. Discusses the interrelationships between a variety of health care provider roles. Summers. Prerequisite(s): Nursing majors only.
12. New course: NR 3090 Clinical Evidence-Based Practice (4 credits). Provides the experience of applying evidence and skills in caring for adult clients, including the elderly. These clinical experiences promote disciplined decision-making, facilitate positive patient care outcomes, and strive for error reduction using nursing informatics to document nursing care and outcomes of patient care to communicate with others. Summers. Prerequisite(s): Nursing majors only.
13. New course: NR 4010 Teamwork and Collaborative Care (3 credits). Promotes integration of patient-centered care and evidence-based practice preparing the student to provide nursing care to population aggregates and function effectively within nursing and interdisciplinary teams. Emphasizes fostering open communication, mutual respect, shared decision-making, and team learning and development. Falls. Prerequisite(s): Nursing majors only.
14. New course: NR 4020 Global Health and Population-Based Health Care (3 credits). Prepares the nurse for the practice of population-based care with patients of diverse backgrounds. Examines the historic, contemporary, and futuristic perspectives of the development of community and

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public health nursing as well as its principles and theories building on the social sciences and epidemiology (population-based factors associate with health and illness). Falls. Prerequisite(s): Nursing majors only. (GACO) [GACO approved 10/25/10 by the General Education Committee.]

15. New course: NR 4030 Specialty Nursing Practice (3 credits). Introduces students to concepts of nursing with women and children in a variety of settings. Focuses on wellness, children and health in schools, and women in the workplace. A holistic perspective of health serves as the foundation. This framework emphasizes the nurse-client relationship as part of the caring approach that embraces the emotional, spiritual, and cultural needs in addition to physical needs of the client. Falls. Prerequisite(s): Nursing majors only.

Approved 6-0-0-3.

16. New course: NR 4040 Clinical Applications in Specialty Settings (2 or 4 credits). Students apply nursing knowledge and skills in community health, occupational health, child-bearing and child-rearing agencies, and function as a member of a health care team to ensure positive outcome. Clinical sites include community clinics, rural hospitals, long-term care centers, senior centers, day care centers, schools, OB clinics, and acute care including ante-partum labor/delivery sites, post-partum sites, and newborn nursery sites. Two credits for RNs; four credits for pre-RNs. Falls. Prerequisite(s): Nursing majors only. *Approved 6-0-0-3.*

17. New course: NR 4050 Nursing Leadership (3 credits). Examines the role of the nurse as leader and manager of a healthcare team, using concepts and theories of organization, management, leadership, change, decision-making, and group process. Discusses findings of current research related to nursing management and leadership. Students gain understanding of how nursing leadership influences patient care and team functioning in practice. Focuses on the use of outcome data to evaluate nursing care delivery systems and to propose performance improvement initiatives. Springs. Prerequisite(s): Nursing majors only.

18. New course: NR 4060 Research Process and Evidence-Based Practice (3 credits). Explores the principles and methods of research and emphasizes the application of research in nursing as a product and process. Prepares students to critically read research articles and relate the value of that research to nursing practice and client outcomes. Students develop a research problem and conduct a literature review. Emphasizes the importance of utilizing research and communicating research problems and results in a research team and to utilize nursing research in their practice. Springs. Prerequisite(s): Nursing majors only. (QRCO) (WRCO) [QRCO and WRCO approved 10/25/10 by the General Education Committee.]

19. New course: NR 4070 Professional Nursing Roles and Issues (3 credits). Focuses on the use of outcome data to evaluate nursing care delivery systems and to propose performance improvement initiatives. Emphasizes consideration of practice issues, policy debates, and solutions. Students gain understanding on how nursing leadership influences patient care and team functioning in practice. Springs. Prerequisite(s): Nursing majors only.

Approved 6-0-0-3.

20. New course: NR 4080 Leadership and Quality Improvement in Clinical Settings (3 or 6 credits). This clinical capstone course provides experience as a nursing leader to direct the provision of quality health care by interdisciplinary teams. These clinical experiences promote decision-making skills, managerial skills within health care organizations, implementation of quality control methods, and the application of research in nursing practice. Integration and application of knowledge from multiple disciplines (e.g., biology, psychology, sociology, technology) are required for effective patient care. Focuses on transition to the professional nursing role, recognizing the organizational, social, political, economic, ethical, and legal context in which interdisciplinary healthcare is delivered in acute and/or community clinical settings. Contracts are completed with preceptors as mentors. Three credits for RNs; six credits for pre-RNs. Springs. Prerequisite(s): Nursing majors only. (INCO) *Approved 6-0-0-3.* [INCO approved 10/25/10 by the General Education Committee.]

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21. [added to the agenda] New course: NR 3110 Health Care Informatics (3 credits). Integrates nursing science with computer technology and information science. Explores the emerging health informatics field and how the acquisition, storage, management and of information can play a critical role in enhancing the quality of care, reducing the costs of delivery, and addressing population health issues. Provides focuses on the role of information systems in health care organizations. Emphasizes technology based health applications which support clinical, administrative, research, and educational decision-making enhancing the efficacy of nursing endeavors. Springs. Prerequisite(s): Nursing majors only. (TECO) *Approved 6-0-0-3* based on seeing the syllabus, pending receipt of the New Course Proposal form. [TECO approved 10/25/10 by the General Education Committee.]
22. [not on the agenda but included in the packet of materials] New course: NR 3100 Holistic Health Care Practices (3 credits). Examines holistic health care and alternative healing practices that emphasize the mind-body connection and complement traditional medicine practices. Introduces students to eastern practices (e.g., acupuncture, yoga), homeopathy, and other approaches including meditation, hypnosis, nutritional and herbal-based therapies. Considers legal, ethical, and policy issues raised by the delivery of these therapies. Springs. Prerequisite(s): Nursing majors only.
 1. (a) New Department: Department of Nursing
 - (b) New major: BS in Nursing for both pre-RNs and for RNs
Approved 6-0-0-3. [This degree program needs to be approved by the Faculty, by SAPC, by the USNH Board of Trustees, and by the State Board of Nursing.]

III. Reports

- A. System Academic Planning Committee. Met September. Approved new BS Health Care Management for Granite State College. Received information about our new History and Philosophy Department and our going into the final phase of creating two new colleges.
- B. General Education Committee. Met September 27th. Approved LL 2450 Creating Language as CTDI. Discussed a proposal from the Computer Science and Technology Department to waive one course as opposed to two when granting a waiver of a Direction. Need better links to the course evaluation forms. Discussed missing student evaluations which are needed for sunset renewal requests. Discussed if Connections courses require skills to be listed and addressed in their syllabi. Reviewed the new process and new form that were approved last year and are to be used this year. The Committee will continue their discussions about assessing the Program. The Provost stated that the General Education Committee needs to talk to the faculty about teaching Gen Ed courses so that such courses are not taught primarily by adjunct faculty.
- C. Council of Teacher Education. Meets October 18th. Agenda includes discussion of the fingerprinting session held on campus; NCATE update. The proposed common American Disabilities Act (ADA) statement for all syllabi is on the Academic Affairs agenda for October 18th; it will then be submitted to the Faculty.
- D. Steering Committee. Talked about how to construct the search committees for the two new Dean positions, how big the search committee should be. The search committees will finalize the draft of the job description for each Dean.

IV. Discussion

- A. Certificate programs vs. minors? Majors cannot minor in the same discipline as the major. Is the proposed Sales Certificate like a minor or is it different enough from a minor? How many credits can double count? Determine the number of credits you have to complete the minor/certificate beyond the major. Discipline is important with majors and minors. A certificate is a specialization. One can earn a certificate without having a degree. We want a certificate to be a stepping stone to becoming a PSU degree student. We will continue to think about this topic.

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- B. Length of course descriptions. As editor of the Academic Catalog, Mary is seeking advice on how we might reduce the number of pages in the Catalog, thereby reducing the cost to print the Catalog. One suggestion she made to the Catalog Taskforce Group was to limit the number of words in a course description. Finding course descriptions online needs to be much more user friendly for faculty, staff, students and those outside the University. In course query, one can use “blocks” to see the Catalog course description. We may need to reduce the number of Catalogs printed to provide only one copy to the faculty and the new students.

The meeting adjourned at 5:00 pm.

The Curriculum Committee meets on the third Friday of the month from 2:30 until 5 pm in the Student Senate room (HUB 119). Proposals need to reach the Chair 10 days prior to the meeting. Their next meeting is Friday, **November 19th**.

Respectfully submitted,

Mary E. Campbell, Scribe
Director of Curriculum Support

These minutes were approved November 19, 2010.