To: Senate Executive Committee  
From: Richard Turton, Chair, Senate Curriculum Committee  
Date: May 21, 2001  
Re: New Courses and Course Changes  

College of Agriculture, Forestry, and Consumer Sciences  
Family & Consumer Sciences

**New Courses:**

F&CS 382. Disabilities and the Family. 3-Hrs. Designed to familiarize students with developmental disabilities and their impact on families. Interdisciplinary, family-centered care is emphasized, along with how to access resources to meet the needs of children and families. (Date Effective - Fall, 2002) (CIP - 190706) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: This course is a requirement of the proposed Interdisciplinary Certificate in the Field of Disability Studies Program. Removing it from the "Special Topics" status provides assurance to the student of the course's ongoing availability.

F&CS 385. Disability and Society. 3-Hrs. Provides a global, interdisciplinary overview of issues and policies that are the concern of individuals with disabilities (e.g., public policy, health-related issues, employment, and social benefits). (Date Effective - Fall, 2002) (CIP - 190706) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: This course is a requirement of the proposed Interdisciplinary Certificate in the Field of Disability Studies Program. Removing it from the "Special Topics" status provides assurance to the student of the course's ongoing availability.

F&CS 580. Disabilities and the Family. 3-Hrs. Designed to familiarize students with developmental disabilities and their impact on families. Interdisciplinary, family-centered care is emphasized, along with how to access resources to meet the needs of children and families. (Date Effective - Fall, 2002) (CIP - 190706) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: This course is a requirement of the proposed Interdisciplinary Certificate in the Field of Disability Studies Program. Removing it from the "Special Topics" status provides assurance to the student of the course's ongoing availability. A similar course is being proposed at the undergraduate level (application pending).

F&CS 585. Disability and Society. 3-Hrs. Provides a global, interdisciplinary overview of issues and policies that are the concern of individuals with disabilities (e.g., public policy, health-related issues, employment, and social benefits) and encourages students to relate these issues to their current field of study. (Date Effective - Fall, 2002) (CIP - 190706) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)
Rationale: This course is a requirement of the proposed Interdisciplinary Certificate in the Field of Disability Studies Program. Removing it from the "Special Topics" status provides assurance to the student of the course's ongoing availability. A similar course at the undergraduate level will be offered (application pending).

**Eberly College of Arts & Sciences**  
**Communication Studies**

**New Course:**

COMM 403. Capstone Seminar. 3-Hr. PR: Senior status and completion of 24 hours of Communication Studies coursework or consent. Part one in a two-part sequence aimed at the appraisal and synthesis of communication knowledge and skills. It also prepares students to complete an in-depth applied project related to communication studies. (Date Effective - Fall, 2001) (CIP - 099999) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: Course is part of a funded project to develop a capstone experience for communication studies majors. This course is the first in a two-course sequence that leads to a final project and presentation. The course is designed to inventory previous and concurrent coursework with an eye toward possible application opportunities.

**Forensic Identification**

**New Course:**

FIDP 409. Trace Evidence/Blood Splatter. 3-Hr. Violent crimes frequently produce evidence such as bloodstains and related trace evidence. Scientific analyses of trace evidence and blood patterns at crime scene investigations and their applications in solving crimes. (Date Effective - Fall, 2001) (CIP - 131314) (Lec -hr/Lab 0-hr/Other 0-hr/Contact -hr)

Rationale: Proposed Trace Evidence/Blood Splatter is a required course for various Areas of Emphasis within the Board of Trustees approved Forensic Identification curricula.

**Math**

MATH 464. Deterministic Math Modeling. 3-Hr. PR: MATH 222, 261, and 420; or consent. An introduction to mathematical modeling of deterministic systems. Topics include growth and decay models, equilibrium models, optimal control and utility, and model validation. Applications from chemistry, physics, biology, economics, and the environment will be considered. (Date Effective - Spring, 2002) (CIP - 270101) (Lec -3hr/Lab 0-hr/Other 0-hr/Contact 3-hr)
Rationale: We currently have no undergraduate modeling course in the Mathematics Department, and this course is one of the two needed as part of the Industrial Mathematics/Statistics Degree.

College of Creative Arts
Division of Theatre and Dance

New Courses:

THET 191/143. Freshman Directing Workshop. I, II. 1-Hr. Exploration of the collaborative relationship between actor and director from the actor’s point of view. (Date Effective - Fall, 2001) (CIP - 500501) (Lec 1-hr/Lab 1.50-hr/Other 0-hr/Contact 2.50-hr)

Rationale: Was offered for a number of years as a special topics course and now, because it is required coursework for certain degree plans, it needs its own number and description.

THET 213. Stage Management Practicum. I, II. 2-Hr. PR: THET 112 and THET 113 (concurrent registration allowed). Practical production experience as stage manager. May be repeated for max of 4 hrs. (Date Effective - Fall, 2001) (CIP - 500501) (Lec 0-hr/Lab 1-hr/Other 2.50-hr/Contact 3.50-hr)

Rationale: As an integral part of theatre production, the functionality and competence of a stage manager can greatly affect the production experience for director, crew, cast, and even audience. A skilled and focused stage manager combines several attributes that a fully educated theatre practitioner must possess; thus, the ability of our program to instill in the student stage manager skills such as organization of material, prioritization of tasks, aesthetic synthesis of design elements, interpersonal skills, conflict resolution, and other management expectations, is vital not only to our mission of preparing the student to function in the theatre profession, but also in our mission of creating and presenting quality performances for our community audiences.

THET 346. Actor's Craft. II. 3-Hr. PR: THET 244. Gives the general theatre student a studio-style acting class experience, emphasizing exercises and monologue and scene work in a variety of styles. (Date Effective - Spring, 2002) (CIP - 500501) (Lec 3-hr/Lab 0-hr/Other 1-hr/Contact 4-hr)

Rationale: Designed for the BA theatre student, this class (with intensive scene study) fills a need for an upper-level performance class. Until now, the BA student has only had two acting courses available. This course will allow continuation into the junior and senior years.

THET 628. Graduate Costume & Decor 2. II. 3-Hr. A historical survey of clothing, artistic style and decoration from 1750 to the present. Emphasis on how stage designers employ style in the design of costumes, scenery, and properties. Field Trip Required.
Rationale: Costume History and Period Styles are required of both undergraduate and graduate students. This new course will match changes being made to THET 220 (327) and 221 (328) and provide the second half of a new two-semester sequence for graduate students. Previously, graduate students took the courses under the THET 220/221 sequence. Additional project and research requirements have been added to fulfill the advanced work required of graduate students (see syllabus for details).

Course Changes:

From:

THET 106. Stage Management. I. 3-Hr. PR: THET 74 or THET 75; and THET 100 and THET 105. Overview of stage and house management for theatrical productions. Projects include creating a prompt script and gaining American Red Cross certification in standard first aid.

To:

THET 113. Stage Management Principles. I. 1-Hr. PR: THET 112. An examination of the fundamental principles that govern the contemporary stage manager. (Date Effective - Fall, 2001) (CIP - 500501) (Lec 1-hr/Lab 0-hr/Other .50-hr/Contact 1.50-hr)

Rationale: The current version of the Stage Management course is being broken down into two component parts, a principles class (THET 113) and a practicum (THET 213). In this way, through the principles component, the division may create a pool of qualified stage managers to serve productions at WVU. The fundamental principles, therefore, may be covered in a 1.0 credit hour class, with practicum credit in THET 213 garnering 2.0 hours.

From:

THET 220. Costume History. 3-Hr. History survey of dress and culture as they impacted the development of costume in art and theatre from ancient Egypt to the last decade of the 20th century.

To:

THET 327. History of Costume & Decor 1. 3-Hr. PR: THET 225 and 226. A historical survey of clothing, artistic style and decoration from ancient Egypt to 1750. Emphasis on how stage designers employ style in the design of costumes, scenery, and properties. Field Trip Required. (Date Effective - Fall, 2001) (CIP - 500501) (Lec 3-hr/Lab 0-hr/Other -hr/Contact 3-hr)
Rationale: Two existing courses, Costume History 1 & 2 and Period Style for the Theatre, are being combined. Students will now cover both areas of required study in a two-semester course. The advantage is that students will be able to study all elements, costume, and period style decoration at one time and will more clearly understand how they relate and work together to help create designs for the stage.

From:

THET 221. Costume History 2. II. 3-Hr. Detailed study of the history of clothing from Renaissance to the present as it relates to costume design for the stage. Practical experience in development and presentation of designs based on historical and contemporary clothing.

To:

THET 328. History of Costume & Decor 2. II. 3-Hr. PR: THET 225 and 226. A historical survey of clothing, artistic style and decoration from 1750 to the present. Emphasis on how stage designers employ style in the design of costumes, scenery and properties. Field Trip Required. (Date Effective - Summer II, 2002) (CIP - 500501) (Lec 3-hr/Lab 0-hr/Other -hr/Contact 3-hr)

Rationale: Old Costume History (THET 220, 221) and Period Style (THET 218) will be combined into a new, two-semester course team-taught by specialists in each area. Combining two courses that share some common themes will allow students to follow the progress of costume history and period style as they evolve together through history. Second half of a two-semester sequence.

From:

THET 200. Directed Theatre Studies. I, II. 1-12-Hr. (May be repeated for max. 12 hr. credit.) PR: Consent. Studies in theatre history, performance, stage design and technology and theatre crafts. Subject matter and number of sections varies from semester to semester.

To:

THET 463. Puppetry for Educators. I. 3-Hr. PR: Consent. Study of the use of puppetry in the classroom and other educational settings: Construction, manipulation, scripting, story-telling ideas to use with children. Curricular issues will be covered. (Date Effective - Fall, 2002) (CIP - 500501) (Lec -hr/Lab 0-hr/Other -hr/Contact -hr)

Rationale: This course has been offered over the years as part of the BFA Children's Theatre/Puppetry curriculum but was offered under the THET 200 Directed Theatre Studies course listing. This change will provide the course with its own number.
THET 200. Directed Theatre Studies. I, II. 1-12-Hr. (May be repeated for max 12 hr. credit.) PR: Consent. Studies in theatre history, performance, stage design and technology and theatre crafts. Subject matter and number of sections varies from semester to semester.

To:

THET 464. Children's Theatre. II. 3-Hr. II. PR: Consent. Study of Theatre for Child Audiences. Writing, acting, designing, directing and producing plays with detailed analysis of scripts and children as audience members. Field Trip Required. (Date Effective - Spring, 2002) (CIP - 500501) (Lec 2.75-hr/Lab 0-hr/Other .25-hr/Contact 3-hr)

Rationale: This course has been offered over the years as part of the BFA Children's Theatre/Puppetry curriculum but was always offered under the THET 200 Directed Theatre Studies course listing. This change will provide the course with its own number.

From:

THET 395. Period Style. I. 3-Hr. (Alternate years). An in-depth exploration of architecture, costumes, customs, and ornamentation in period style for the theatre from Egyptian through contemporary.

To:

THET 627. Graduate Costume & Decor 1. I. 3-Hr. A historical survey of clothing, artistic style, and decoration from ancient Egypt to 1750. Emphasis on how stage designers employ period style in the design of costumes, scenery and properties. Field Trip Required. (Date Effective - Fall, 2001) (CIP - 500501) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: Costume History and Period Styles are required of both undergraduate and graduate students. This change will match those being made to THET 220 (327) and 221 (328) and provide graduate students with the same two-semester sequence required of undergraduates. Previously, graduate students took the course under the THET 220/221 sequence.

School of Physical Education
Athletic Training

New Courses:

ATTR 620. Athletic Training Praticum I. 1-Hr. PR: Admittance into graduate athletic training program. Understanding of the different members of sports medicine community; incorporating viewpoints into the process of making decisions about the care
of the injured athlete. (Date Effective - Fall, 2001) (CIP - 131314) (Lec 1-hr/Lab 0-hr/Other 1.5-hr/Contact 2.5-hr)

Rationale: Practica differentiated to four courses for a sequential effect.

ATTR 621. Athletic Training Practicum II. 1-Hr. PR: ATTR 620. Clinical experience in athletic training that allows students to broaden their exposure to administrative duties. (Date Effective - Spring, 2002) (CIP - 131314) (Lec 1-hr/Lab 0-hr/Other 1.5-hr/Contact 2.5-hr)

Rationale: Practica differentiated to four courses for a sequential effect.

ATTR 622. Athletic Training Practicum III. 1-Hr. PR: ATTR 621. Clinical experience in athletic training that allows students to broaden their experience and to develop advanced clinical and writing skills. (Date Effective - Fall, 2002) (CIP - 131314) (Lec 1-hr/Lab 0-hr/Other 1.5-hr/Contact 2.5-hr)

Rationale: Practica differentiated to four courses for a sequential effect.

Course Change:

From:

ATTR 323. Athletic Training Practicum. 1-Hr. PR: Consent. Designed to provide experience in various practical situations in athletic training and other related areas.

To:

ATTR 623. Athletic Training Practicum IV. 1-Hr. PR: ATTR 622. Clinical experience in athletic training that allows students to broaden their clinical thinking and problem solving abilities. (Date Effective - Spring, 2003) (CIP - 131314) (Lec 1-hr/Lab 0-hr/Other 1.5-hr/Contact 2.5-hr)

Rationale: Practica differentiated to four courses for a sequential effect.

School of Medicine
Physical Therapy

New Courses:

PT 220/405. Physical Therapeutic Agents I. 2-Hrs. PR: Physical Therapy majors only; must have successfully completed the required previous coursework in the professional sequence. Theory and practical application of modalities used in physical therapy practice. Therapeutic agents of this course include, but are not limited to, hydrotherapy, therapeutic heat and cold, and ultrasound. (Date Effective Summer I, 2001) (CIP - 512308) (Lec 1-hr/Lab 2-hr/Other 0-hr/Contact 3-hr)
Rationale: This change reflects breaking an existing course into two separate courses in order to decrease a workload overload in the existing course sequence. In addition, this change reflects breaking up the instructional material in physical agents into basic and more advanced courses. This change also allows students to have better preparation in the use of basic physical agents in their earlier clinical education experiences.

**Course Change:**

From:

PT 220. Therapeutic Physical Agents. 4-Hrs. PR: Physical therapy majors only; must have successfully completed the required previous coursework in the professional sequence. Students learn theory and background of various physical therapeutic agents. Students practice application of agents in laboratories.

To:

PT 420. Therapeutic Physical Agents 2. 2-Hr. PR: Physical Therapy majors only; must have successfully completed the required previous coursework in the professional sequence. Continuation of Therapeutic Physical Agents 1. Includes, but is not limited to, practical application and theory in electrotherapeutic modalities used in physical therapy practice. (Date Effective - Spring, 2002) (CIP - 512308) (Lec 1-hr/Lab 2-hr/Other 0-hr/Contact 3-hr)

Rationale: This change reflects breaking an existing course into two separate courses in order to decrease a workload overload in the existing course sequence. In addition, this change reflects breaking up the instructional material in physical agents into basic and more advanced courses. This change also allows students to have better preparation in the use of basic physical agents in their earlier clinical education experiences.

**Medical Technology**

**Course Change:**

From:

MTEC 475. Medical Relevance. 1-Hr. Case studies of pathologic entities encountered in the Clinical Laboratories.

To:

MTEC 475. Medical Relevance. 2-Hr. Case studies of pathologic entities encountered in the Clinical Laboratory. Students will complete and give an oral presentation of the Capstone Experience. (Date Effective - Spring, 2003) (CIP - 511005) (Lec 2-hr/Lab 0-hr/Other 0-hr/Contact 2-hr)
Rationale: The current course includes case studies by physicians so that the medical technology students can understand the relevance of the laboratory testing on patient samples. The capstone experience will be added to this course to meet University requirements.

School of Physical Education
Physical Education Training

Course Change:

From:

PET 198. Human Body: Structure & Function. 2-Hr. This course is designed to introduce prospective physical educators to the structure and function of human anatomy.

To:

PET 124. Human Body: Structure/Function. 2-Hr. Overview of the structure and function of the organ systems in the human body. Topics covered include the skeletal, muscular, nervous, digestive, respiratory, and cardiovascular systems. (Date Effective - Summer, 2002) (CIP - 131314) (Lec 2-hr/Lab 0-hr/Other 0-hr/Contact 2-hr)

Rationale: The Accrediting Agency advised us to have an Anatomy class.

School of Nursing

New Courses:

NSG 427/727. Contemporary Nursing Science. 3-Hr. PR: NSG 428/728. In-depth study of the theoretical, empirical and methodological dimensions of foundational nursing science in the conceptual areas of empowerment, significant life transitions, and health system outcomes. (Date Effective – Fall, 2002) (CIP -511601) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: This is a required course in the DSN curriculum. It has been added based on consultation with a curriculum expert.

NSG 437/737. Leadership. 3-Hr. PR: 734. Through exploration of contemporary leadership theory and application to self, an authentic personal leadership style will be developed to enable the student to enact a leadership role in health care and/or education. (Date Effective – Spring, 2002) (CIP -511601) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: This is a required course in the DSN program. It has been added based on consultation with a DSN curriculum expert.
NSG 674. Teaching in Nursing. 3-Hr. PR: NSG 670. A general methods course involving the principles of instruction in didactic and clinical nursing education including analysis of course planning, teaching methods, and evaluation of student outcomes. (Date Effective – Spring, 2002) (CIP -511601) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: A new course to strengthen the education track in the MSH program.

NSG 670. Curriculum in Nursing. 3-Hr. A review of contemporary theory-based determinants of curriculum development in nursing, including analysis and evaluation of curricula for nursing education. (Date Effective – Summer 1, 2002) (CIP -511601) (Lec 3-hr/Lab 0-hr/Other 0-hr/Contact 3-hr)

Rationale: A new course to strengthen the education track in the MSN program.

NSG 671. Clinical Practicum: Educators. 2-Hr. PR: NSG 635. Implementation of theory-based advanced nursing practice in an area of student’s clinical interest/expertise. Student develops the advanced practice role with a select population of clients and families. (Date Effective – Fall, 2002) (CIP -511601) (Lec 0-hr/Lab 8-hr/Other 0-hr/Contact 8-hr)

Rationale: A new course to strengthen the education track in the MSH program.