### **UNIVERSITY SENATE AGENDA**

**EBERLY AUDITORIUM** Sept 15, 2009 3:30 – 5:00 p.m.

#### **Approval of Order**

- A. Approval of minutes of the meeting of April 28, 2009
- B. Approval of current agenda items and order

#### Election

- A. Election of Senate Secretary
- B. Election of Vice Chairperson

#### **Reports and Announcements**

- A. President Atwater
- B. Provost Intemann
- C. Chairperson Broad
- D. Vice Chairperson

Standi	ing Committee Reports	Chairperson	Appendix	Page(s)
А.	Rules Committee	Korns		
В.	University-Wide Undergraduate Curriculum Committee	Sechrist / Hannibal	А	2-13
C.	University-Wide Graduate Committee	Piper/Baumer	В	14-18
D.	University Development and Finance Committee	Domaracki		
E.	Student Affairs Committee	Rieg		
F.	Academic Committee	Dugan/Novels		
G.	Awards Committee	Ritchey		
H.	Noncredit Committee	O'Neil		
I.	Library and Educational Services Committee	Jozefowicz		
J.	Research Committee	Sciulli	В	19
Senate	e Representative Reports	Representative		
А.	University Planning Council	Wright		
В.	Presidential Athletic Advisory Committee	Domaracki		
C.	Academic Computing Policy Advisory Committee	Chiarulli		

#### **New Business**

#### Adjournment

#### APPENDIX A University-Wide Undergraduate Curriculum Committee Co-Chairs Sechrist and Hannibal

#### **FOR ACTION:**

#### 1. Department of English--Program Revision

#### **Current Program:**

#### **Bachelor of Arts—English/Pre-Law Track**

Liberal Studies: As outlined in Liberal Studies 53 section with the following specifications: Humanities Literature: ENGL 122 Mathematics: 3cr Liberal Studies Electives: 9cr, no courses with ENGL prefix	
College: Foreign Language Intermediate Level (1)	0-6
Major: Required Courses:	36
Two courses chosen from literary survey courses:	6cr
ENGL 210, 211, 212, 213, 226 One writing course chosen from ENGL 220, 221, 222 One language course chosen from ENGL 203, 313, 328 Capstone course: ENGL 484	3cr 3cr 3cr
One English Studies/Pre-Law required course: ENGL 265 <b>Controlled Electives:</b> (2, 3) Two courses in persuasion: ENGL 313 and either ENGL 321 or 310 One writing course chosen from: ENGL 220, 221, 222, 325, 326, 327, 422 One course focusing on language, cultural power, and interpretation, chosen from ENGL 308, 336, 344, 348, 350, 385, 396, 466 Two courses with ENGL prefix except ENGL 100, 101, 121, or 202	3cr 18cr
Other Requirements: Pre-Law Interdisciplinary Track Seven courses, including at least one from each of six areas: <i>Business:</i> ACCT 201, ACCT 202, BLAW 235 <i>Criminology:</i> CRIM 210, 215, 255 <i>Economics:</i> ECON 121, 122, 332 <i>History:</i> HIST 320, 321, 346 <i>Philosophy:</i> PHIL 101, 110, 222, 450 <i>Political Science:</i> PLSC 358, 359, 361	12-21
Free Electives:	4-19
Total Degree Requirements:	120
<ul> <li>(1) Intermediate-level Foreign Language may be included in Liberal Studies electives.</li> <li>(2) Any ENGL 281, 481, or 482 genree must have prior enproved from</li> </ul>	120

(2) Any ENGL 281, 481, or 482 course must have prior approval from department chair if it is to apply to the student's major other than in Category G.

(3) An internship, aside from counting for 6cr toward the major, makes the B.A. degree recipient much more employable by providing job experience. Students should see the English B.A. Internship Director for advice about available openings.

#### **Proposed Program:**

#### **Bachelor of Arts—English/Pre-Law Track**

	Liberal Studies: As outlined in Liberal Studies53section with the following specifications:53Humanities Literature: ENGL 122Mathematics: 3crLiberal Studies Electives: 9cr, no courses with ENGL prefix	
-6	<b>College:</b> Foreign Language Intermediate Level (1)	0-6
	Major:	36
:	Required Courses: Two courses chosen from literary survey courses: ENGL 210, 211, 212, 213, 226	бсr
: : :	One writing course chosen from ENGL 220, 221, 222 One language course chosen from ENGL 203, 313, 328 Capstone course: ENGL 484	3cr 3cr 3cr
cr	One English Studies/Pre-Law required course: ENGL 265 Controlled Electives in English Studies/Pre-Law: (2) Two courses in persuasion: ENGL 313 and either ENGL 321 or 310 One writing course chosen from: ENGL 220, 221, 222, 325, 326, 327, 422	3cr 18cr
	One course focusing on language, cultural power, and interpretation, chosen from ENGL 308, 336, 344, 348, 350, 385, 396, 466 Two courses with ENGL prefix except ENGL 100, 101, 121, or 202	
-21	<b>Other Requirements: Pre-Law Interdisciplinary Track</b> Seven courses, including at least one from each of six areas: <i>Business:</i> ACCT 201, ACCT 202, BLAW 235 <i>Criminology:</i> CRIM 210, 215, 255 <i>Economics:</i> ECON 121, 122, 332 <i>History:</i> HIST 320, 321, 346 <i>Philosophy:</i> PHIL 101, 110, 222, 450 <i>Political Science:</i> PLSC 358, 359, 361	12-21
9	Free Electives:	4-19
20	Total Degree Requirements:	120
	<ol> <li>Intermediate-level Foreign Language may be included in Liberal Studies electives.</li> <li>An internship, aside from counting for 6cr toward the major, makes the B.A. degree recipient much more employable by</li> </ol>	

makes theB.A. degree recipient much more employable by providing job experience. Students should see the English B.A. Internship Director foradvice about available openings. **Rationale:**When the English Pre-Law program was approved in April there was a minor error in the footnotes.

#### 2. Department of Communications Media—New Course

#### COMM 151 Basic Lighting for Still and Motion Imagery

Examines the basic technical and design aspects of artificial and natural lighting in capturing still and motion imagery. This course emphasizes mastery of the terminology and simulation of lighting concepts and conditions through virtual lighting software.

**Rationale:**The course is designed specifically for Communications Media majors. It is designed to fill two gaps in the Communications Media program. First, the proposed course provides training in lighting design for a variety of broadcast and photographic applications, which are introduced in COMM 150 but are not covered in-depth in the program. Second, due to the design of the Communications Media program, students complete the required coursework with one credit remaining. To make up for this one credit, students must either take a 3 credit course or a 1 credit practicum. Because practicums are in short supply and require a relatively high GPA, most students are required to take the 3 credit course. This course would allow another 1 credit option for degree completion.

#### 3. Department of Technology Support and Training—Course Revision Correction

#### **Current Catalog Description:**

#### **BTED 370 Technology Applications for Education**

Provides a prospective business educator with concepts, applications, and methodologies needed to be effective in today's classroom including advanced web page coding, advanced computer applications, creation of an inquiry-oriented activity in which the information that learners interact with comes from Internet resources, and a learned society's rules for records management. Also includes instruction in the pedagogy of computer applications. The end product will be additions to students' e-portfolios.

#### **Proposed Catalog Description:**

#### **BTED 470 Technology Applications for Education**

Provides a prospective business educator with concepts, applications, and methodologies needed to be effective in today's classroom including advanced web page coding, advanced computer applications, creation of an inquiry-oriented activity in which the information that learners interact with comes from Internet resources, and a learned society's rules for records management. Also includes instruction in the pedagogy of computer applications. The end product will be additions to students' e-portfolios as well as their work sample.

**Rationale:**The current course number for this course is 370 it was incorrectly listed in the April 28<sup>th</sup> minutes as 470.

#### 3c-0l-3cr

3c-01-3cr

1c-01-1cr

### 4. Department of Safety Sciences—Course Revision Correction

#### **Current Catalog Description:**

### **SAFE 461 Air Pollution**

**Prerequisites:** SAFE 301 or consent Focuses on major aspects of the air pollution problem. Includes sources of pollution, evaluation and engineering of pollutants, government regulations, atmospheric chemistry and dispersion, and human and nonhuman effects. Particular emphasis on information that is practical for the safety management, industrial health, or environmental health professional.

#### **Proposed Catalog Description:**

#### **SAFE 461 Air Pollution**

Prerequisite: SAFE 410 or permission

Focuses on major aspects of the air pollution problem. Includes sources of pollution, evaluation and engineering of pollutants, government regulations, atmospheric chemistry and dispersion, and human and nonhuman effects. Particular emphasis on information that is practical for the safety management, industrial health, or environmental health professional.

**Rationale:** The current course number was incorrectly listed in the April 28<sup>th</sup> minutes as 401 it should have been 461.

#### 5. Liberal Studies Committee

Dr. Wanda Calvert was granted a one-time approval to teach LBST 499 Childhood in America for the fall semester only.

Dr. Michele Sobolakwas granted a one-time approval to teach LBST 499 Values and Education in an AmericanPluralistic Society for the fall semester only.

#### 6. Department of Professional Studies in Education and Department of Special Education and Clinical Services-New Courses, Course Revisions, Program Revision, and Program Catalog Description Change

#### a. New Courses:

### i. ECED 117Family, Community, and School Relationships in a Diverse Society 2c-01-2cr

Develops a strong understanding and deep appreciation of the diversity among families, communities, and school cultures in the United States. Students will gain the ability to locate and develop curricular materials and teaching strategies appropriate to this country's diversity.

#### ii. ECED 250 Language Development

Prerequisite: ECED/EDEX major. Admission to Teacher Education Step 1

Acquaints students with the process of children's language acquisition and development through expressive skills and language comprehension. Observation, documentation, and assessment of language development across the areas of listening, speaking, writing, drawing and reading will be explored form both a theoretical and practical perspective.

#### 3c-0l-3cr

3c-01-3cr

#### iii. ECED 351Literacy for the Emergent Reader-PreK-Grade 1 Learners

**Prerequisite:** ECED/EDEX major, Admission to Step 1 of Teacher Education

Provides early childhood teachers with various strategies, techniques, and materials related to developing early literacy in children. Current research and practical applications will be interwoven into this course to ensure a systematic coverage of the most recent methods and best practices. Focuses on the development of speaking, listening, reading, and writing skills for pre-K to grade 1 learners.

#### iv. ECSP 340Introduction to Classroom and Behavior Management 3c-0l-3cr

Prerequisites: ECED/EDEX major, Admission to Teacher Education Step 1

Presents an overview of classroom organization and management, and systematic behavior change techniques required for effective teaching and enhanced student learning for all children in Pre-K through Grades 4 and students identified with special needs or at-risk through Grade 8. The researchbased classroom management and behavioral techniques can be used to create a positive learning environment for all students in an inclusive setting.

#### v.ECSP 440 Professional Seminar: Teacher as Researcher and Advocate for All PreK to Grade 4 2c-01-2cr Learners

**Prerequisite**: ECED/EDEX major, Successful completion of Step1of the Three Step Process, Admission to Step 2 of the 3 step process, Concurrent enrollment in EDUC 461, EDUC471 Designed to provide support in a teacher candidate's ongoing professional development. Emphasizes guidelines for professional etiquette, ethical behavior, professional practice, and effective interpersonal relations with teachers, paraprofessionals, school and agency personnel, parents, and students. Facilitates work in engaging in informed advocacy efforts on behalf of children and the profession and examining the theoretical and research base for classroom practices.

### vi. EDUC 461Student Teaching

Prerequisite: Admission to student teaching, successful completion of Step 2 of Teacher Education 3 step process

An experience in teaching students with special needs at the PreK to Grade 8 level; coordination and visitation by a university faculty member with daily supervision by a cooperating teacher.

#### vii. EDUC 471Student Teaching

Prerequisite: Admission to student teaching, successful completion of Step 2 of Teacher Education 3 step process

An experience in teaching students with special needs at the preK to Grade 8 level; coordination and visitation by a university faculty member with daily supervision by a cooperating teacher.

**Rationale:** These courses are designed for all majors in the ECED PreK to Grade 4/Special Education PreK to Grade 8 major. They are being proposed as part of the Early Childhood Education/Special Education program revision. They are required courses.

#### 5c-01-5cr

5c -01-5cr

#### b. Course Revisions, Catalog Description Changes, Course Title Change, and Course Prefix Change:

i. Course Revision and Catalog Description Change:

#### **Current Catalog Description:**

#### **ECED 200 Introduction to Early Childhood Education**

**Prerequisite:** Admission to the Early Childhood Education/PreK-Grade 6 Program Introduces prospective teachers to the historical, sociological, and political aspects of early childhood education. Emphasizes appreciating diversity in the early childhood classroom and on developing keen observation strategies to both heighten understanding of children and evaluate programs that serve them. Five hours of service learning are required.

#### **Proposed Catalog Description:**

#### **ECED 200** Introduction to Early Childhood Education

Prerequisite: ECED/EDEX majors only.

Designed to introduce prospective teachers to the historical, sociological, and political aspects of early childhood education. An emphasis is placed on appreciating diversity in the early childhood classroom and on developing keen observation strategies to both heighten understanding of children and evaluate programs that serve them.

**Rationale:** The proposed revision of ECED 200 is taking place to address the demands of the proposed program revision in Professional Studies in Education. The current ECED/ PreK to Grade 6 program is being revised to address the new certification standards mandate from PDE. This brings the focus of the certification to PreK to Grade 4. The revised ECED 200 will focus more narrowly on this age group in response to the state mandated certification changes.

#### ii. Course Revision, Course Prefix Change, Course Title Change, and Catalog Description Change

#### **Current Catalog Description:**

#### **ELED 221 Children's Literature**

Acquisition of a wide acquaintance with children's literature, old and new. Poetry selections, annotated stories, and bibliographies will be assembled. Ways and means to develop, stimulate, and guide children's reading of literature presented. Principles and techniques of successful storytelling are studied and practiced.

#### **Proposed Catalog Description:**

#### ECED 221 Literature for the Young Child and Adolescent

Prerequisite: ECED/EDEX major, Admission to Teacher Education Step 1

Provides a survey of literature for children from preschool to adolescence. Selection and evaluation criteria for various genres, including visual and literary elements, are the foundation of this course. Emphasis will also be placed on multicultural literature and literature for diverse learners. The course will stress motivational approaches for encouraging children's engagement with and response to literature.

#### 3c-0l-3cr

#### 3c-0l-3cr

3c-01-3cr

**Rationale:** ECED 221 is being revised to reflect a change in instructional audience for students seeking ELED certification to students seeking ECED/EDEX certification. The prefix, catalog description, and attendant instructional activities have been revised to reflect this instructional audience.

#### iii. Course Revision, Course Title Change, and Catalog Description Change

#### **Current Catalog Description:**

#### ECED 280 Maximizing Learning

Prerequisite: Admission to Early Childhood Education/PreK-Grade 6 Program

Furthers an understanding of the organization and management of functional learning environments and the use of curriculum development principles and strategies to design, implement, and evaluate educationally sound and developmentally effective learning experiences for young children.

#### **Proposed Catalog Description:**

#### ECED 280 Maximizing Learning: Engaging All Pre-K to Grade 4 Learners 3c-01-3cr

**Prerequisite:**ECED/EDEX major, Admission to Teacher education Step 1

Examine competencies specific to the science of teaching, the organization and management of functional learning environments, and the design, implementation, and evaluation of developmentally appropriate learning experiences. Areas explored include models of teaching, lesson and unit planning, and creating a classroom environment that is conducive to learning.

**Rationale:** This proposed course revision is needed to comply with the mandated certification guideline changes from the Pennsylvania Department of Education. The PDE content standards for the new PreK to Grade 4 certificate require increased focus on Social Studies materials as well as increased attention to pedagogy that is specific to PreK to Grade 4 learners. With the proposed revision of this course, and the creation of ECED 411 (syllabus included in this proposal) both of these areas can be more fully explored for students preparing teach in inclusive PreK to Grade 4 settings.

#### iv. Course Revision, Course Title Change, and Catalog Description:

#### **Current Catalog Description:**

#### ECED 310 Science and Health in the Literacy-based Early Childhood Curriculum 3c-0l-3cr

**Prerequisite:** Admission to the Early Childhood Education/PreK-Grade 6 Program Emphasizes the need for high-quality, meaningful science and health experiences in early childhood, across a developmental curriculum. Teaches how to provide young children with unique opportunities to explore phenomena, use skills of scientific inquiry, cultivate scientific dispositions, and build a foundation for understanding core scientific and health concepts.

#### **Proposed Catalog Description:**

#### ECED 310Science, Health and Safety for All Pre-K/Grade-4 Learners 3cr-0-3cr

Prerequisite: ECED/EDEX major, Admission to Step 1

Examine strategies for teaching science and health concepts, design lessons that integrate science, health, and safety; and learn how to become role models for children. Students will develop knowledge of how to

#### 3c-0l-3cr

design lessons with appropriate content and methods for young children.

**Rationale:** This course is being revised to reflect an increased focus on the content of Science, Health, and Safety and the shift of the focus on literacy to other courses within the program. The catalog description reflects this shift. The PDE and NAEYC program standards require increased content in the specific areas of Science, Health, and Safety, and the proposed program contains other courses (notably ECED 221, 351, 451, and EDEX 425) which focus specifically on the literacy development of the PreK to Grade 4 learner. The objectives, activities, and attached bibliography reflect the proposed revision's intent to more specifically serve program outcomes related to Science, Health, and Safety in this course.

#### v. Course Revision, Course Prefix Change, Course Title Change, and Catalog Description Change

#### **Current Catalog Description:**

#### **ELED 411 Teaching of Social Studies**

An overview of social studies in elementary school. Includes study of objectives, trends, areas of content, patterns and principles of organization, and techniques of teaching. Variety of learning experiences and materials used and evaluated.

#### **Proposed Catalog Description:**

#### ECED 411Social Studies for All PreK to Grade 4 Learners

**Prerequisites:** ECED/EDEX major, Admission to Teacher Education Step 1 Presents an overview of social concepts related to geography, history, economics, civics and government, and citizenship. Prepares teacher candidates to offer classroom instruction to all PreK to grade 4 learners which builds civic competence and enables students to use skills of collaboration, decision making, and problemsolving.

**Rationale:**This course is proposed to address the Social Studies content standards from NAEYC and PDE. The former ECED 280 previously addressed social studies content, but its new proposed iteration has removed that content moving it specifically into this newly revised course, ECED 411

#### vi. Course Revision, Course Title Change, and Catalog Description Change:

#### **Current Catalog Description:**

#### **ECED 451 Teaching Primary Reading**

A methods course to assist in developing the reading abilities of young children. Deals with instructional issues related to teaching reading and introduces students to varying reading and pre-reading processes which are effective with young children. Also emphasizes diagnostic and assessment strategies for teaching reading.

#### **Proposed Catalog Description:**

#### ECED 451 Literacy for the Developing Reader Grades 2-4 Learners

**Prerequisite:** ECED/EDEX major, Admission to Teacher Education Step 1 Providespre-service teachers with theoretical context, as well as various strategies, techniques, and

#### 3c-0l-3cr

### 3c-01-3cr

3c-0l-3cr

3c-0l-3cr

3c-0l-3cr

materials related to teaching literacy skills, developing positive dispositions toward literacy, and fostering supportive environments for literacy development. Instructional issues, specifically related to teaching reading to young children, children with disabilities, and English language learners will be investigated. Contemporary research on theoretical perspectives and best practices, as well as practical application, will be interwoven into this course to ensure a balanced approach to the most effective instructional practices.

**Rationale:** The course title, catalog description, course outcomes, and attendant instructional activities within the courses have been revised to reflect a greater focus on the developing literacy skills and needs of grade 2- 4 learners.

#### vii. Course Revision, Course Prefix Change, Course Title Change, and Catalog Description Change

#### **Current Catalog Description:**

#### EDEX 112 Typical and Atypical Growth and Development

**Prerequisites:** EDEX 111, PSYC 101 Presents foundations of human growth from conception, including basic embryogenesis, up to but not including adolescence. Considers the biological, cultural, educational, and parenting influences that shape the child, as well as selective examples of normal and deviant physical and intellectual development.

#### **Proposed Catalog Description:**

#### ECSP 112 Growth and Development: Typical and Atypical

Prerequisite: EDEX 111 and PSYC 101

Presents the foundations, theories, and research findings research on human growth from conception, including basic embryogenesis, up to early adolescence. Examines various aspects of child development with an emphasis on biological, cultural, educational, and parental influences that shape children, as well as selective examples of typical and atypical cognitive, physical, and social-emotional development.

**Rationale:**This course is proposed to address the child development content standards from NAEYC, CEC, and PDE.

#### viii. Course Revision, Course Prefix Change, Course Title Change, and Catalog Description Change

#### **Current Catalog Description:**

#### ECED 314 Creative Experiences to Enhance Literacy Acquisition3c-0l-3cr

**Prerequisite:** Admission to the Early Childhood Education/PreK-Grade 6 Program Provides the knowledge and skills necessary to incorporate creative music, art, movement, and play activities into the comprehensive early childhood curriculum. Integration of creative experiences designed to enhance literacy acquisition will be emphasized, as well as the historical, theoretical, and research base for the integration of creative experiences into the curriculum. Students engage in supervised field experiences during which they will engage preschool students in literacy-focused creative experiences. Eight hours of service learning focusing on early literacy acquisition are required.

#### **Proposed Catalog Description:**

## ECSP 314Creative Experiences and Play for AllPre-K to Grade 4 Learners3cr-01-3crPrerequisites: ECED/EDEX major3cr-01-3cr

Provides teacher candidates with the knowledge and skills necessary to incorporate creative music, art, drama, movement and play activities into a comprehensive early childhood inclusive curriculum. Integration of creative experiences and play designed to enhance and encourage the development of all Pre-K to Grade 4 learners will be emphasized, as will the historical, theoretical and research base for the integration of play and creative experiences into a fully inclusive classroom.

**Rationale:** This course is being revised to include more focus on the developmental importance of play in compliance with the PDE guidelines for the Pre-K to Grade 4 certification program.

#### c. Program Catalog Description Change:

#### **Proposed Catalog Description:**

This program is designed to assist students in becoming highly qualified, competent and effective teachers of all learners in grades Pre-K through Grade 4. The program has an emphasis on best practices in both early childhood education and special education. Students in this program will meet the academic requirements for Pennsylvania certification in both Pre-K to Grade 4 as well as Special Education Pre-K to Grade 8. This program, combining coursework in both early childhood educators and special education with extensive field experiences, prepares students to be professional educators who are well-qualified to utilize appropriate techniques and strategies to expand all children's cognitive, social, emotional, and physical development. Field experiences will take place in a variety of settings encompassing diverse learning needs as well as learners in birth to grade 3 classrooms, preschool classrooms, K-1 classrooms, and classrooms in grades 2-4. Admission to this program requires entering students to meet the guidelines for admission to the College of Education. Additionally, students must achieve a 3.0 gpa to apply for Step 1 of the Teacher Education process, enroll in major courses, to student teach, and to be recommended for certification. Students must meet the requirements leading to teacher certification as outlined in this catalog.

#### d. Program Revision:

Current Program:	Proposed Program: Bachelor of Science in Education–Early Childhood Education/ Special Education (*)		
Bachelor of Science in Education- Early Childhood Education/PreK-Grade 6 (*)			
Liberal Studies: As outlined in Liberal Studies section with the following specifications: Mathematics: MATH 151 Natural Science: SCI 101, 102, 103, and 104 Social Science: GEOG 101, 102, or 104, PSYC 101 Liberal Studies Electives: 6cr, must include MATH 152, no courses with ECED prefix, not to include CDFR 218	53	Liberal Studies: As outlined in Liberal Studies section with the following specifications: Humanities: History: HIST 195(1) Mathematics: MATH 151 Natural Science: SCI 101, 102, 103, 104 Social Science: GEOG 101, 102, or 104, PSYC 101 Liberal Studies Electives: 3cr, MATH 152	50
College:Preprofessional Education Sequence:COMM 103Digital Instructional TechnologyEDSP 102Educational Psychology	<b>24</b> 3cr 3cr	College:Preprofessional Education Sequence:COMM 103Digital Instructional TechnologyEDEX 103Special Education TechnologyEDSP 102Educational Psychology	22 3cr 3cr
Professional Education Sequence:EDSP 477Assessment of Student Learning: Design and Interpretation of Educational MeasuresEDUC 242Pre-Student Teaching Clinical Experience IEDUC 342Pre-Student Teaching Clinical Experience IIEDUC 441Student TeachingEDUC 442School Law	3cr 1cr 1cr 12cr 1cr	Professional Education Sequence:EDSP 477Assessment of Student Learning: Design andInterpretation of Educational MeasuresEDUC 242Pre-Student Teaching Clinical Experience IEDUC 342Pre-Student Teaching Clinical Experience IIEDUC 442School LawEDUC 461Student TeachingEDUC 471Student Teaching	3cr 1cr 1cr 1cr 5cr 5cr
Major: Required Courses: (1)	43	Major: Required Courses: (2)	63
CDFR 426 Techniques of Parent Education ECED 180 Orientation to the ECED/PreK-Grade 6 Program ECED 200 Introduction to Early Childhood Education ECED 220 Children's Literature to Enhance Emergent and Beginning Reading ECED 280 Maximizing Learning ECED 310 Science and Health in the Literacy-based Early Childhood Curriculum ECED 314Creative Experiences to Enhance Literacy Acquisition ECED 451 Teaching Primary Reading ECED 480 Professional Seminar: Teacher as Researcher and Advocate EDEX 300 Education of Students with Disabilities in Inclusive Elementary Classrooms EDEX 415 Preschool Education for Children with Disabilities EDUC 408 Reading in the Content Area ELED 215 Child Development ELED 313 Teaching Mathematics in the Elementary School ELED 422 Diagnostic and Remedial Reading ELED 425 Language Arts Across the Curriculum	3cr 1cr 3cr 3cr 3cr 3cr 3cr 1cr 2cr 3cr 3cr 3cr 3cr 3cr 3cr 3cr 3	ECED 117Family and Community Relationships in a Diverse SocietyECED 200Introduction to Early Childhood EducationECED 221Literature for the Young Child and AdolescentECED 220Language DevelopmentECED 280Maximizing Learning: Engaging All PreKtoGrade 4 LearnersECED 310ECED 351Literacy for the Emergent Reader – PreK-Grade 1 LearnersECED 451ECED 451Literacy for the Emergent Reader – PreK-Grade 4 LearnersECED 451ECED 451Literacy for the Developing Reader – Grade 2-Grade 4 LearnersECSP 112ECSP 112Growth and Development: Typical and AtypicalECSP 314Creative Experiences and Play for All PreK toGrade 4 LearnersECSP 340ECSP 340Introduction to Classroom and Behavior Management– PreK to Grade 8ECSP 440Professional Seminar: Teacher asResearcher and Advocate for All PreK to Grade 4 LearnersEDEX 111Introduction of Special Needs PreK to Grade 8EDEX 425Assessment and Expository ReadingEDEX 425Assessment and Expository ReadingEDEX 460Family Perspectives on PreK to Grade 8 Learners and Disabilities)EDEX 460Family Perspectives on PreK to Grade 8 Learners and Disabilities/EDEX 478Education of Persons with Emotional/Behavioral Disorders/ Learning Disabilities/Brain InjuriesEDEX 478Education of Persons with Mental Retardation/ Developmental DisabilitiesEDEX 478Education of Persons with Mental Retardation/ Developmental Disabilities <tr< td=""><td>2cr3cr</td></tr<>	2cr3cr

Total Degree Requirements:	120	Total Degree Requirements:	135
<ul> <li>(*) See requirements leading to teacher certification, titled "3- Step Process for Teacher Education," in the College of Education and Educational Technology section of thiscatalog.</li> <li>(1) A 3.0 cumulative GPA is required to register for major courses.</li> </ul>		<ul> <li>(*) See requirements leading to teacher certification, titled "Three-St Process for Teacher Education" in the College of Education and Educational Technology section of this catalog.</li> <li>(1)HIST 195 will be replaced by HIST 196 which will satisfy the PDI requirement once HIST 196 is approved.</li> <li>(2) A 3.0 cumulative GPA is required to register for major courses.</li> </ul>	1

**Rationale:**The program revision is a response to the Pennsylvania Department of Education's mandate for realignment of certification. Replacing the traditional Grade K-6 certification and Early Childhood Certification with a PreK to Grade 4 Certification demands a preparation program that is focused on content knowledge and pedagogy related to the diverse needs of young learners. To respond to the demands of school districts for special educators and to meet the demands for highly qualified teachers under the No Child Left Behind and PDE requirements for Highly Qualified content area certifications, a combined programutilizing a revision of the current ECED (ECP6 program) with Special Education Pre-K to Grade 8 Certification is proposed.

The Pennsylvania Department of Education has set forth competencies related to content and pedagogy that have been used as the foundation for the revision of existing courses and the creation of new courses within the proposal. An additional 15 credits have been added to the proposed program to meet the competencies mandated for English Language Learners, as well as the competencies required to earn the Special Education certification, and the competencies required for the PreK to Grade 4 Certification.

The Pennsylvania Legislature and Pennsylvania Department of Education have mandated that the existing certification configuration (K-6) must change to PreK- Grade 4 by January 1, 2013. Additionally, PDE has mandated that certification in Special Education (offered by IUP's EDEX Department) can no longer be offered as a freestanding certification, but instead, must be offered as a dual certificate with another disciplinary area. In order to comply with both of these mandates, and to prepare teacher candidates who are well-prepared to teach all learners in the Commonwealth's PreK to Grade 4 classrooms, the PSE Department in collaboration with the EDEX Department is proposing this revised program to meet the PreK –Grade 4 Certification guidelines. The restructured program would lead to a B.S. Degree in Early Childhood Education / Special Education with eligibility for certification in both Pre-K to Grade 4 and Special Education PreK to Grade 8.

Previously, PASSHE schools have been held to a 120 credit limit. However, this limit has been lifted as PASSHE schools strive to address all of the standards set forth by PDE in its new program guidelines. While the proposed program includes 15 additional credits, the proposed program is designed to meet the academic requirements necessary for both the Pre-K to Grade 4 certification and the Special Education certification, while maintaining the current IUP Liberal Studies requirements. The proposed program revision uses as its basis the IUP Early Childhood through Grade 6 (ECP6) which was approved in 2003. The program parallels the goals of NAEYC and PDE as it emphasizes the critical role of literacy, the understanding of developmental theory, and the role of assessment and evaluation in the preparation of highly qualified, competent teacher candidates. By providing a blended program that offers two certifications to teacher candidates, IUP will help PA meet the increasing need for teachers who can teach all learners within the classroom. The new PDE program standards require "deep knowledge and expertise" which the two departments proposing the revision are well-positioned to offer.

This newly restructured program will apply to students enrolling in Fall 2009, and possibly, to students other students who might currently be enrolled at IUP who have not yet met the criteria for admission to the teacher certification program. Critical academic advisement will be necessary so that all students enrolled in currently

existing programs will complete their program requirements by August 31, 2013. Failure to do so will result in the need for students to take additional classes in order to be considered eligible for the new certificate which will become effective on January 1, 2013.

#### APPENDIX B University-Wide Graduate Curriculum Committee Chair Piper

#### FOR ACTION

1. New and Revised Courses Department: Technology Support and Training Program: M.Ed. in Business/Workforce Development Start Date: Fall 2009

## **1. Course Revision/Course Number Change**: BTED 694 Clinical Studies in Business Education **Old Catalog Description**:

#### BTED 694 Clinical Studies in Business Education 3 cr.

Examines the historical and philosophical perspectives of business and technology education. Includes observations of classes at the secondary, community college, and industry training levels. Interviews of staff in educational settings will be included to provide in-depth information on trends in business and technology education.

#### **New Catalog Description:**

#### BTED 690 Clinical Studies in Business Education 3 cr.

Examines the historical and philosophical perspectives of business and technology education. Includes observations of classes at the secondary, community college, and industry training levels. Interviews of staff in educational settings will be included to provide in-depth information on trends in business and technology education.

#### **Rationale:**

BTED 694 is the graduate clinical field experience; BTED 693 is the graduate methods course. Graduate students have been confused because advisement is to take the field experience before the methods course. Therefore, the logical number sequence should be BTED 690, Clinical Studies in Business Education, and the BTED 693, Seminar in Teaching Business Subjects.

**2. New Course/Dual-level listing:** BTST 442/542 Training Methods in Business and Information Technology Support

#### **Catalog Description:**

#### **BTST 442/542 Training Methods in Business and Information Technology Support**

Includes the application of theories of adult learning to planning, delivering, and evaluating training for education and information technology. Major emphasis is placed on the planning of instruction; classroom management; evaluation and follow-up methods; and evaluation of training strategies.

#### **Rationale:**

One of the criticisms offered by graduate students was that the specialization in Workforce Development needed more courses in training and development in the areas of business and information technology. In the current program, students only take one course. This dual-listed course is being proposed to meet the needs of not only graduate students but also undergraduates.

**3.** Course name change: BTST 642 Training and Development in Business/Workforce Development Old Catalog Description:

#### BTST 642 Training and Development in Business/Workforce Development 3 cr.

Office systems occupations are analyzed and teaching strategies are developed for training in high-technology settings. Development of unit plans, lesson plans, and classroom management strategies is included on topics such as computer literacy, desktop publishing, and telecommunications.

#### **New Catalog Description:**

#### **BTST 642 Training with Technology** 3 cr.

Occupations are analyzed, needs are assessed and strategies are developed for designing training in high technology settings. In depth discovery and use of training technologies will be experienced. Development of course objectives, training outlines, and use of cutting-edge technological delivery techniques will be addressed. **Prerequisite:** BTST 542

#### **Rationale:**

One of the criticisms offered by graduate students was that the specialization in Workforce Development needed more courses in training and development in the areas of business and information technology. In the current program, students only take one course. BTST 642 Training and Development in Business/Workforce Development, the current graduate course, is being revised to include a name change, catalog description change, and course content changes to fit as the second course to BTST 311/511. Thus graduate student in the Workforce Development specialization track will have two courses in training and development.

#### 4. Course name/description change: VOED 600 Curriculum Development and Vocational Education **Old Catalog Description:**

#### **VOED 600 Curriculum Development and Vocational Education** 3 cr.

Emphasis is on processes for making curriculum decisions and guiding others in developing and updating curriculum for vocational education. Current occupational standards and societal needs, as well as state and federal regulation governing vocational education, are used as a basis for curriculum decisions. **New Catalog Description:** 

**BTED/VOED 600 Curriculum Development in Career and Technical Education** 3 cr.

Emphasis is on processes for making curriculum decisions and guiding others in developing and updating curriculum for career and technical education. Current occupational standards and societal needs, as well as state and federal regulations governing career and technical education, are used as a basis for curriculum decisions.

#### **Rationale:**

Vocational education is no longer the term used to identify our areas; therefore, the name is changed to the current vernacular of career and technical education.

#### 5. Course name/description change: VOED 601 Curriculum and Instructional Leadership in Vocational Education

#### **Old Catalog Description:**

#### **VOED 601 Curriculum and Instructional Leadership in Vocational Education** 3 cr.

Curriculum management skills are developed and utilized to plan and organize vocational curriculum. Focus is on practical curriculum decisions when they involve guiding other staff in curriculum development for vocational education.

#### **New Catalog Description:**

#### **BTED/VOED 601 Curriculum and Instructional Leadership in Career and Technical Education**

3 cr.

Curriculum management skills are developed and utilized to plan and organize career and technical educational curriculum. Focus is on practical curriculum decisions when they involve guiding other staff in curriculum development for career and technical education.

#### **Rationale:**

3 cr.

3 cr.

3 cr.

Vocational education is no longer the term used to identify our areas; therefore, the name is changed to the current vernacular of career and technical education.

### **6.** Course name/description change: VOED 602 Conference Leadership and Communication Methods in Vocational Education

#### **Old Catalog Description:**

#### **VOED 602** Conference Leadership & Communication Methods in Vocational Education

Basic concepts in supervision of vocational programs are reviewed. Human relations, communications, processes, decision making, helping conferences, and leadership strategies are emphasized. Students demonstrate ability to perform supervisory skills in an individualized manner in an actual vocational school situation supplemented by seminars.

#### New Catalog Description:

# BTED/VOED 602 Conference Leadership and Communication Methods in Career and Technical Education 3 cr.

Basic consepts in supervision of career and technical education programs are reviewed. Human relations, communications, processes, decision making, helping conferences, and leadership strategies are emphasized. Students demonstrate ability to perform supervisory skills in an individualized manner in an actual career and technical school situation supplemented by seminars.

#### **Rationale:**

Vocational education is no longer the term used to identify our areas; therefore, the name is changed to the current vernacular of career and technical education.

## **7. Course name/description change:** VOED 603 Management of Instruction for Vocational Education **Old Catalog Description:**

#### **VOED 603 Management of Instruction for Vocational Education**

Classroom instructional tasks performed by the vocational educator are studies, including procedures, materials, and learning and instructional styles. Emphasis is on leadership strategies and processes to guide and assist other vocational instructors. Skills are developed in an individualized, self-paced manner in an actual vocational school situation supplemented by seminars.

#### **New Catalog Description:**

#### **BTED/VOED 603 Management of Instruction for Career and Technical Education 3 cr.**

Classroom instructional tasks performed by the career and technical educator are studies, including procedures, materials, and learning and instructional styles. Emphasis is on leadership strategies and processes to guide and assist other career and technical instructors. Skills are developed in an individualized, self-paced manner in an actual career and technical school situation supplemented by seminars.

#### **Rationale:**

Vocational education is no longer the term used to identify our areas; therefore, the name is changed to the current vernacular of career and technical education.

## **8.** Course name/description change: VOED 604 Curriculum Supervision in Vocational Education Old Catalog Description:

#### VOED 604 Curriculum Supervision in Vocational Education

Emphasizes skills needed to provide leadership in supervision of faculty and staff. In consultation with his or her advisor, each student identifies areas that need enhancement in vocational settings. Skills are developed in an individualized, self-paced manner in an actual vocational school situation supplemented by seminars. **New Catalog Description:** 

#### **BTED/VOED 604 Curriculum Supervision in Career and Technical Education** 3 cr.

Emphasizes skills needed to provide leadership in supervision of faculty and staff. In consultation with his or her advisor, each student identifies areas that need enhancement in career and technical education settings. Skills are developed in an individualized, self-paced manner in an actual career and technical school situation supplemented by seminars.

#### 9. Course name/description change: VOED 605 Policy Administration

#### **Old Catalog Description:**

#### **VOED 605 Policy Administration**

Develops skills to communicate vocational school policies and activities effectively with staff, students, and community. Includes study of student recruitment for vocational programs and

maintenance/expansion/utilization of school facilities. In consultation with his or her advisor, each student will identify those areas that need further refinement. The student will develop and perform each requisite skill in an individualized, self-paced manner in an actual vocational school situation supplemented by seminars.

#### New Catalog Description:

#### **BTED/VOED 605 Policy Administration**

Develops skills to communicate career and technical school policies and activities effectively with staff, students, and community. Includes study of student recruitment for career and technical programs and maintenance/expansion/utilization of school facilities. In consultation with his or her advisor, each student will identify those areas that need further refinement. The student will develop and perform each requisite skill in an individualized, self-paced manner in an actual career and technical school situation supplemented by seminars.

#### 10. New Course: BTED/VOED 606 Leadership for Career and Technical Educators

#### **Catalog Description:**

#### BTED/VOED 606 Leadership for Career and Technical Educators 3 cr.

Provides a broad overview of educational leadership in secondary public school settings, including leadership styles; staff selection, evaluation, and supervision; and team building. Also includes principles of curriculum development, instructional scheduling, and instructional technology, teaching skills, and learning theories. **Rationale:** 

The Pennsylvania Department of Education and the Bureau of Career and Technical Education have a series of competencies/standards for career and technical students enrolled in the supervisor and/or director programs. Competencies/standards include the necessary leadership knowledge and skills necessary to supervise or direct career and technical education.

# **11. New Course:** BTED/VOED 607 Organizations and Structure for Career and Technical Education **Catalog Description:**

#### BTED/VOED 607 Organizations and Structure for Career and Technical Education 3 cr.

Provides a broad overview of current issues faced by school and district leaders, including the need to effectively communicate with parents, staff, students, community leaders, and community members from diverse backgrounds. Also includes principles of schools as organizations, the nature of administrative work, leadership and the change process, and current issues facing schools.

#### **Rationale:**

The Pennsylvania Department of Education and the Bureau of Career and Technical Education have a series of competencies/standards for career and technical students enrolled in the supervisor and/or director programs. Competencies/standards include the necessary leadership knowledge and skills necessary to supervise or direct career and technical education.

#### 3 cr.

3 cr.

## **12.** New Course: BTED/VOED 608 Legal and Legislative Issues in Career and Technical Education Catalog Description:

#### **BTED/VOED 608 Legal and Legislative Issues in Career and Technical Education 3 cr.**

Provides an understanding of the current legal and legislative issues that exist in the implementation of career and technical education.

#### **Rationale:**

The Pennsylvania Department of Education and the Bureau of Career and Technical Education have a series of competencies/standards for career and technical students enrolled in the supervisor and/or director programs. Competencies/standards include the necessary knowledge and skills of the current and legislative issues that exist in the implementation of career and technical education.

#### APPENDIX C University Senate Research Committee Chair Sciulli

The committee met on April 28, 2009.

The committee awarded \$22,815 in Small Grants to the following individuals:

- Kristy Chunta
- Kimberly Desmond
- Susan Glor-Scheib
- Eun Jin Hwang
- Vida Irani
- Brian Jones
- Rick Kemp
- Becky Knickelbein
- Werner Lippert
- William McPherson
- Joann Migyanka
- Elizabeth Palmer
- Gloria Park
- Daniel Perlongo
- GianPagnucci
- Edel Reilly
- Teresa Shellenbarger
- Kenneth Sherwood
- Susan Wheatley