MINUTES OF THE COUNCIL ON TEACHER EDUCATION

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The Council on Teacher Education met at 2:00 p.m. on Tuesday, April 11, 2017, in Room 2444 Buzzard Hall.

Members present: Dr. Cloward, Dr. Havercroft, Dr. Hooser, Dean Jackman, Dr. Larson, Dr. Lassak, Dr. Laughlin-Schultz, Dr. Mavi, Dr. Okrasinski, Dr. Swenson

Staff present: Dr. Bower and Ms. Wilson

Guests present: Ms. Reed, Academic Advising

I. <u>Minutes</u>

The minutes from the March 28, 2017, meeting were approved.

II. Communication and Information

- April 10, 2017, memo from Interim Dean Klarup requesting executive action to replace BIO 1100, BIO 1200G, and BIO 1300G with BIO 1500 and BIO 1550G in the B.S. in Science with Teacher Licensure program.
- 2. Results of the Faculty Elections Jerry Cloward and Kathryn Havercroft were re-elected to serve another term and Peter Wiles will be new to the Council next year.
- 3. Election of Officers for 2017-18 Dr. Larson was elected chair, Dr. Mavi was elected vicechair, and Dr. Tadlock-Marlo was elected secretary all by acclamation.

III. Items to be Added

None.

IV. Items to be Acted Upon

1. 17-02, Revision to the M.S. in Education in Special Education catalog copy and to add an online mode of delivery for the program

Dr. Havercroft and Dr. Hooser presented the proposal and answered questions of the Council. Dr. Cloward moved and Dr. Larson seconded the motion to approve the proposal. The motion passed unanimously.

This item (see Attachment A) was approved, effective immediately.

V. Teacher Education Update and Executive Director's Report

- 1. The secondary education program coordinators met with the Department of Secondary Education and Foundations to discuss the professional education course sequence. They also discussed the course sequence required to add a middle school enhancement.
- 2. Results from the second round of edTPA submissions have been received. The overall passing rate was 95%.
- 3. Work continues on CAEP.
- 4. Beginning in Fall 2017, the cut score for the edTPA will increase to 37.

The meeting adjourned at 2:26 p.m.

Bonnie Wilson, Recorder

ANNOUNCEMENT OF NEXT MEETING Tuesday, April 25, 2017 Room 2444 Buzzard Hall, 2-3:30 p.m. Agenda: None at this time.

APPROVED EXECUTIVE ACTIONS:

COS Effective Fall 2017

Science with Teacher Licensure (B.S.)

Biological Sciences Specialization

Total Semester Hours required for the Degree: 438 131 semester hours

The BS in Science with Teacher Licensure (Biological Sciences Specialization) degree program prepares students for a career as a secondary science teacher with emphasis in the biological sciences.

The BS in Science Teacher Licensure with Biological Sciences Specialization Major:

Semester hours required for the Science with Teacher Licensure: Biological Sciences Specialization: 111-104

1. 77 70 Semester Hours of Major Courses

- BIO 1100 General Biology. Credits: 4
- BIO 1200G General Botany. Credits: 4
- BIO 1300G Animal Diversity. Credits: 4
- BIO 1500 General Biology I. Credits: 4
- BIO 1550G General Biology II. Credits: 4
- BIO 2210 Anatomy and Physiology I. Credits: 4
- BIO 2220 Anatomy and Physiology II. Credits: 4
- BIO 3120 Molecular and Cellular Biology. Credits: 4
- BIO 3200 Genetics. Credits: 4
- BIO 3400 Methods of Teaching Biological Sciences in High School. Credits: 3
- BIO 3180 Ecology and Evolution. Credits: 4
- CHM 1310G General Chemistry I. Credits: 3
- CHM 1315G General Chemistry Laboratory I. Credits: 1
- CHM 1410 General Chemistry II. Credits: 3
- CHM 1415 General Chemistry Laboratory II. Credits: 1
- CHM 2730 Quantitative Analysis. Credits: 3
- CHM 3100 Practicum in Chemistry. Credits: 1
- GEO 1300G Introduction to Earth Sciences. Credits: 4
- GEO 1400G Weather and Climate. Credits: 4
- GEO 2450G Oceanography. Credits: 3
- MAT 2250G Elementary Statistics. Credits: 4
- PHY 1055G Principles of Astronomy. Credits: 3
- PHY 1056G Principles of Astronomy Laboratory. Credits: 1
- PHY 1151G Principles of Physics I. Credits: 3
- PHY 1152G Principles of Physics I Laboratory. Credits: 1
- PHY 1161 Principles of Physics II. Credits: 3
- PHY 1162 Principles of Physics II Laboratory. Credits: 1

2. 34 Hours in the Professional Education Core

- EDF 2555G Education in a Diverse Society: The Multilingual/Multicultural Classroom. Credits: 3 (May also be used to satisfy General Education (Social and Behavioral Sciences) and Diversity requirement.)
- EDF 4550 Critical Focus on Education. Credits: 3 (EDF 4450 may be substituted for EDF 4550 if taken prior to Fall 2013)
- EDP 2330 Educational Psychology: Foundations for Teachers. Credit: 3 (EDP 3331 may be substituted for EDP 2330 if taken prior to Fall 2016.)
- SED 2000 Inquiry Into Teaching. Credits: 2
- SED 3330 Instructional Tasks in the Secondary School. Credits: 4
- SED 4330 Literacy, Assessment, and Differentiation in Secondary Schools. Credits: 3
- SPE 3500 The Education of Individuals with Exceptional Learning Needs: Access to the General Curriculum. Credits: 3
- STG 4000 Multicultural/Disabilities Practicum. Credits: 1
- STG 4001 Student Teaching. Credits: 12-16 (Register for 12 semester hours)

Footnote:

(Major GPA based on all biological sciences, chemistry, earth sciences, and physics courses taken at EIU.)

Chemistry Specialization

Total Semester Hours required for the Degree: 137-138 133-134 semester hours

The BS in Science with Teacher Licensure (Chemistry Specialization) degree program prepares students for a career as high school science teachers. In addition, it prepares students to teach high school chemistry at all levels from introductory through Advanced Placement (AP).

The BS in Science Teacher Licensure with Chemistry Specialization Major:

Semester hours required for the Science with Teacher Licensure: Chemistry Specialization: 110-117 106-107

1. 76-77 72-73 Semester Hours of Major Courses

- BIO 1100 General Biology. Credits: 4
- BIO 1200G General Botany. Credits: 4
- BIO 1300G Animal Diversity. Credits: 4
- BIO 1500 General Biology I. Credits: 4
- BIO 1550G General Biology II. Credits: 4
- CHM 1310G General Chemistry I. Credits: 3
- CHM 1315G General Chemistry Laboratory I. Credits: 1
- CHM 1410 General Chemistry II. Credits: 3
- CHM 1415 General Chemistry Laboratory II. Credits: 1
- CHM 2310 Inorganic Chemistry I. Credits: 3
- CHM 2430 Survey of Organic Chemistry. Credits: 3
- CHM 2435 Survey of Organic Chemistry Laboratory. Credits: 1
- CHM 2730 Quantitative Analysis. Credits: 3
- CHM 3000 Undergraduate Seminar. Credits: 0
- CHM 3001 Undergraduate Seminar. Credits: 1
- CHM 3100 Practicum in Chemistry. Credits: 1
- CHM 3300 Survey of Biochemistry. Credits: 3

- CHM 3780 Instrumental Analysis. Credits: 3 or CHM 3915
- CHM 3910 Chemical Thermodynamics and Kinetics. Credits: 3
- CHM 3915 Physical Chemistry Laboratory. Credits: 2 or CHM 3780
- GEO 1300G Introduction to Earth Sciences. Credits: 4
- GEO 1400G Weather and Climate. Credits: 4
- GEO 2450G Oceanography. Credits: 3
- MAT 1441G Calculus and Analytic Geometry I. Credits: 5
- MAT 2442 Calculus and Analytic Geometry II. Credits: 5
- PHS 3400 Methods of Teaching Physical Sciences. Credits: 3
- PHY 1055G Principles of Astronomy. Credits: 3
- PHY 1056G Principles of Astronomy Laboratory. Credits: 1
- PHY 1351G General Physics I. Credits: 3
- PHY 1352G General Physics I Laboratory. Credits: 1
- PHY 1361 General Physics II. Credits: 3
- PHY 1362 General Physics II Laboratory. Credits: 1

2. 34 Hours in the Professional Education Core

- EDF 2555G Education in a Diverse Society: The Multilingual/Multicultural Classroom. Credits: 3 (May also be used to satisfy General Education (Social and Behavioral Sciences) and Diversity requirement.)
- EDF 4550 Critical Focus on Education. Credits: 3 (EDF 4450 may be substituted for EDF 4550 if taken prior to Fall 2013)
- EDP 2330 Educational Psychology: Foundations for Teachers. Credit: 3 (EDP 3331 may be substituted for EDP 2330 if taken prior to Fall 2016.)
- SED 2000 Inquiry Into Teaching. Credits: 2
- SED 3330 Instructional Tasks in the Secondary School. Credits: 4
- SED 4330 Literacy, Assessment, and Differentiation in Secondary Schools. Credits: 3
- SPE 3500 The Education of Individuals with Exceptional Learning Needs: Access to the General Curriculum. Credits: 3
- STG 4000 Multicultural/Disabilities Practicum. Credits: 1
- STG 4001 Student Teaching. Credits: 12-16 (Register for 12 semester hours)

Footnote:

(Major GPA based on all biological sciences, chemistry, earth sciences, and physics courses taken at EIU.)

Earth Sciences Specialization

Total Semester Hours required for the Degree: 138 134 semester hours

The BS in Science with Teacher Licensure (Earth Sciences Specialization) degree program prepares students for a career as a secondary science teacher with emphasis in the earth sciences.

The BS in Science Teacher Licensure with Earth Sciences Specialization Major:

Semester hours required for the Science with Teacher Licensure: Earth Sciences Specialization: 408 104 including professional education core

1. 74 70 Semester Hours of Major Courses

- BIO 1100 General Biology. Credits: 4
- BIO 1200G General Botany. Credits: 4
- BIO 1300G Animal Diversity. Credits: 4
- BIO 1500 General Biology I. Credits: 4
- BIO 1550G General Biology II. Credits: 4
- CHM 1310G General Chemistry I. Credits: 3
- CHM 1315G General Chemistry Laboratory I. Credits: 1
- CHM 1410 General Chemistry II. Credits: 3
- CHM 1415 General Chemistry Laboratory II. Credits: 1
- CHM 2730 Quantitative Analysis. Credits: 3
- CHM 3100 Practicum in Chemistry. Credits: 1
- GEO 1300G Introduction to Earth Sciences. Credits: 4
- GEO 1400G Weather and Climate. Credits: 4
- GEO 2450G Oceanography. Credits: 3
- GEO 3200 Human Impacts on the Environment. Credits: 3
- GEO 3410 Climatology. Credits: 3 or GEO 3510
- GEO 1430 Historical Geology. Credits: 4
- GEO 2440 Mineralogy. Credits: 4
- GEO 3405 Petrology. Credits: 4
- GEO 3510 Principles of Sedimentation. Credits: 3 or GEO 3410
- GEO 4490 Invertebrate Paleontology. Credits: 3
- PHS 3400 Methods of Teaching Physical Sciences. Credits: 3
- PHY 1055G Principles of Astronomy. Credits: 3
- PHY 1056G Principles of Astronomy Laboratory. Credits: 1
- PHY 1151G Principles of Physics I. Credits: 3
- PHY 1152G Principles of Physics I Laboratory. Credits: 1
- PHY 1161 Principles of Physics II. Credits: 3
- PHY 1162 Principles of Physics II Laboratory. Credits: 1

2. 34 Hours in the Professional Education Core

- EDF 2555G Education in a Diverse Society: The Multilingual/Multicultural Classroom. Credits: 3 (May also be used to satisfy General Education (Social and Behavioral Sciences) and Diversity requirement.)
- EDF 4550 Critical Focus on Education. Credits: 3 (EDF 4450 may be substituted for EDF 4550 if taken prior to Fall 2013)
- EDP 2330 Educational Psychology: Foundations for Teachers. Credit: 3 (EDP 3331 may be substituted for EDP 2330 if taken prior to Fall 2016.)
- SED 2000 Inquiry Into Teaching. Credits: 2
- SED 3330 Instructional Tasks in the Secondary School. Credits: 4
- SED 4330 Literacy, Assessment, and Differentiation in Secondary Schools. Credits: 3
- SPE 3500 The Education of Individuals with Exceptional Learning Needs: Access to the General Curriculum. Credits: 3
- STG 4000 Multicultural/Disabilities Practicum. Credits: 1
- STG 4001 Student Teaching. Credits: 12-16 (Register for 12 semester hours)

Footnote:

(Major GPA based on all biological sciences, chemistry, earth sciences, and physics courses taken at EIU.)

Physics Specialization

Total Semester Hours required for the Degree: 135 131 semester hours

Students in the Science Teacher Licensure program with Physics Specialization are preparing for a career in high school science teaching. The physics specialization provides a broad based empirical introduction to the quantitative study of the foundations and applications of physics including the areas of mechanics, electromagnetism, thermodynamics and modern physics for the student who will teach AP, honors, or upper division high school physics.

The BS in Science Teacher Licensure with a Physics Specialization Major:

Semester hours required for the Science with Teacher Licensure: Physics Specialization: 408 104 including professional education core

1. 74 70 Semester Hours in Major Courses

- BIO 1100 General Biology. Credits: 4
- BIO 1200G General Botany. Credits: 4
- BIO 1300G Animal Diversity. Credits: 4
- BIO 1500 General Biology I. Credits: 4
- BIO 1550G General Biology II. Credits: 4
- CHM 1310G General Chemistry I. Credits: 3
- CHM 1315G General Chemistry Laboratory I. Credits: 1
- CHM 1410 General Chemistry II. Credits: 3
- CHM 1415 General Chemistry Laboratory II. Credits: 1
- CHM 2730 Quantitative Analysis. Credits: 3
- CHM 3100 Practicum in Chemistry. Credits: 1
- GEO 1300G Introduction to Earth Sciences. Credits: 4
- GEO 1400G Weather and Climate. Credits: 4
- GEO 2450G Oceanography. Credits: 3
- MAT 1441G Calculus and Analytic Geometry I. Credits: 5
- MAT 2442 Calculus and Analytic Geometry II. Credits: 5
- MAT 2443 Calculus and Analytic Geometry III. Credits: 4
- PHS 3400 Methods of Teaching Physical Sciences. Credits: 3
- PHY 1351G General Physics I. Credits: 3
- PHY 1352G General Physics I Laboratory. Credits: 1
- PHY 1361 General Physics II. Credits: 3
- PHY 1362 General Physics II Laboratory. Credits: 1
- PHY 1371 General Physics III. Credits: 3
- PHY 1372 General Physics III Laboratory. Credits: 1
- PHY 3150 Electronics. Credits: 4
- PHY 3500A Laboratory Practicum A. Credits: 1 or PHY 3500B or PHY3500D
- PHY 4000 Seminar in Physics. Credits: 1
- PHY 4470 Optics. Credits: 4

2. 34 Hours in the Professional Education Core

- EDF 2555G Education in a Diverse Society: The Multilingual/Multicultural Classroom. Credits: 3 (May also be used to satisfy General Education (Social and Behavioral Sciences) and Diversity requirement.)
- EDF 4550 Critical Focus on Education. Credits: 3

(EDF 4450 may be substituted for EDF 4550 if taken prior to Fall 2013)

- EDP 2330 Educational Psychology: Foundations for Teachers. Credit: 3 (EDP 3331 may be substituted for EDP 2330 if taken prior to Fall 2016.)
- SED 2000 Inquiry Into Teaching. Credits: 2
- SED 2000 Inquiry Into Teaching. Credits: 2
- SED 3330 Instructional Tasks in the Secondary School. Credits: 4
- SED 4330 Literacy, Assessment, and Differentiation in Secondary Schools. Credits: 3
- SPE 3500 The Education of Individuals with Exceptional Learning Needs: Access to the General Curriculum. Credits: 3
- STG 4000 Multicultural/Disabilities Practicum. Credits: 1
- STG 4001 Student Teaching. Credits: 12-16 (Register for 12 semester hours)

Footnote:

(Major GPA based on all biological sciences, chemistry, earth sciences, and physics courses taken at EIU.)

ATTACHMENT A

Special Education

Program Mission: The graduate major in Special Education program mission is to prepare graduates for advanced professional practice with individuals with exceptional learning needs. Individuals may pursue additional Special Education endorsements which may include earning a supervisory endorsement, earning an LBS II for "Curriculum Adaptation Specialist" or "Behavior Intervention Specialist," or preparing to be a "Director" of Special Education.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "<u>Admission to Graduate Degree and</u> <u>Certificate Programs</u>"). In addition, the student must provide the following documents:

- Official transcripts to the department and university documenting all prior course work and evidence of having earned a baccalaureate degree from an accredited institution approved by Eastern Illinois University with a cumulative undergraduate grade point average (GPA) of 2.75 on a 4.0 scale or a 2.75 GPA for the last 60 hours of graded academic coursework as defined by the Graduate School. If these standards are not met, the student may complete nine semester hours of graduate level courses in the department with a grade point average of 3.3 or higher.
- Two letters of recommendation which must address the student's potential to engage successfully in graduate study. One letter should document experience with children or adults with exceptionalities such as teaching, student teaching volunteer work, private or public agency experience.
- Official admission test scores (GRE, MAT, or GMAT).
- A written statement of future professional goals minimally one paragraph in length.
- A three-to-five page position paper, literature review, or research paper. The paper must be submitted in a format consistent with the most recent edition of the American Psychological Association Publication Manual and include a minimum of five references.
- Dispositional check sheet representing candidate dispositions for advanced practice.

These documents will be considered as the advisor and student formulate a study plan that will include the student's professional goals, extent of experience with individuals with exceptionalities, and the students' professional writing competencies.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master of science in education degree by the Graduate School (see "<u>Requirements for the Master of Science in Education Degree</u>"). The program offers a thesis and non-thesis option.

Curriculum for the Master of Science in Education in Special Education Non-Thesis Option

Total. Credits: 36

Students in the non-thesis option must complete a minimum of 36 semester hours of study for the degree. A minimum of 17 semester hours of all graduate work must be in courses numbered 5000 or higher.

- Basic Education Courses. Credits: 8 to 9 (selected from the list below)
- Special Education and Elective Courses (minimum). Credits: 21 to 22

Core Courses in Special Education:

- SPE 5120 Current Issues in Special Education. Credits: 3
- <u>SPE 5900 Research in Special Education.</u> Credits: 3

Curriculum for the Master of Science in Education in Special Education Thesis Option

Total. Credits: 33 to 36

Students in the thesis option must complete a minimum of 30 semester hours of study in addition to thesis hours for the degree. A minimum of 15 semester hours of all graduate work must be in courses numbered 5000 or higher.

- Basic Education Courses. Credits: 8 to 9
- Special Education and Elective Courses (minimum). Credits: 15 to 16
- Thesis. Credits: 3 to 6

Core Courses in Special Education:

• SPE 5120 - Current Issues in Special Education. Credits: 3

• <u>SPE 5900 - Research in Special Education.</u> Credits: 3

The 8 semester hours of basic education courses may be selected from the list that follows:

- EDF 5500 Theory Into Practice: Curriculum Development. Credits: 3
- EDF 5510 Theory Into Practice: Social Foundations for Educational Practice. Credits: 3
- EDF 5530 Theory Into Practice: Philosophy for Educational Practice. Credits: 2
- EDF 5535 Philosophy of Education: Clinical. Credits: 2
- EDF 5540 Theory Into Practice: History for Educational Practice. Credits: 2
- EDF 5550 Comparative and International Education. Credits: 3
- EDP 5300 Psychological Foundations for Educational Practice Credits: 3

The Following Regulations Apply to Both Degree Options

- A minimum of 21 semester hours must be in courses in the field of special education. Students may select courses or electives from other departments with advisor approval.
- A maximum of 10 semester hours of courses numbered 4750 to 4999 may be applied to the degree.
- A maximum of six semester hours of appropriate transfer courses (graded courses earning a grade of B or better) from an accredited institution may be applied to a degree.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Special Education, Buzzard Hall 1212, EIU.