

MINUTES OF THE COUNCIL ON TEACHER EDUCATION

01/08/2008

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The Council on Teacher Education met at 2:00 p.m. on Tuesday, January 8, 2008, in Room 2444 Buzzard Hall.

Members present: Dr. Belleville, Dr. Binns, Dr. Campanis, Dr. Cavanaugh, Dr. Chiou, Dr. Cornebise, Dr. Freking, Dr. Jones, Dr. McCormick, and Ms. Renardo

Guests present: Dr. Klarup, Chemistry

Staff present: Dr. Bower, Dr. Herrington-Perry, and Ms. Wilson

I. Minutes

The minutes from the November 27, 2007, meeting were approved.

II. Communications

None.

III. Informational Items

None.

IV. Items to be Added to the Agenda

The following item was added to the agenda. Voting will take place at the next meeting.

1. 08-01, Revised Conceptual Framework

V. Items to be Acted Upon

1. 07-07, Program Revision, B.S. in Science Teacher Certification with Chemistry Specialization Major

(Dr. Chiou entered the meeting.)

Dr. Klarup presented this proposal and answered questions of the Council. Dr. McCormick moved and Dr. Binns seconded the motion to approve this proposal. The motion passed unanimously.

The item (see Attachment A) was approved, effective Fall 2008.

VI. NCATE

Reminder: Council members and their constituents are asked to review the revised conceptual framework document and provide feedback to Dr. Bower by January 15, 2008. This document is available for viewing on the COTE website.

The program coordinator meetings will be scheduled soon.

VII. Executive Director's Report

None

The meeting adjourned at 2:15 p.m.

Bonnie Wilson, Recorder

ANNOUNCEMENT OF NEXT MEETING
Tuesday, January 22, 2008
Room 2444 Buzzard Hall

Agenda:

08-01, Revised Conceptual Framework

ATTACHMENT A

Department of Chemistry
Eastern Illinois University

**PROPOSED REVISION OF SCIENCE WITH TEACHER CERTIFICATION MAJOR WITH CHEMISTRY
SPECIALIZATION (B.S.)**

Changes in red

Chemistry Specialization

The BS in Science with Teacher certification (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 Certification with Chemistry Specialization Major:

1. 76-77 Semester Hours of Major Courses

BIO 1100 - General Biology. Credits: 4
BIO 1200G - General Botany. Credits: 4
BIO 1300G - Animal Diversity. 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: Audit only
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
ESC 1300G - Introduction to Earth Sciences. Credits: 4
ESC 1400G - Weather and Climate. Credits: 4
ESC 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 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 3150 - Electronics. Credits: 4~~
PHY 1055G - Principles of Astronomy. Credits: 3
PHY 1056 G - Principles of Astronomy Laboratory. Credits: 1

Effective date: Fall 2008

Date approved by the Chemistry Department: November 12, 2007
Date approved by the College of Sciences Curriculum Committee: November 30, 2007
Date approved by the Council on Teacher Education: January 8, 2008