



TO: Council on Graduate Studies  
FROM: Robert M. Augustine, Dean  
RE: Proposal 1: Criteria for Dual Master of Arts or Master of Science Degrees  
Proposal 2: Criteria for Dual Master of Science in Education Degrees  
DATE: **Update February 29, 2012**

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In order to assist the Council with establishing a policy on dual graduate degrees as Eastern Illinois University, I am offering 2 separate proposals.

- Proposal 1 offers the policy for Dual Master's Degrees: Combining the Master of Arts, Master of Science, or Master of Business Administration programs.
- Proposal 2 offers the policy for Dual Master of Science in Education Degrees: Combining the Master of Science in Education programs.

To begin each proposal, I have summarized the current *Graduate Catalog* requirements for a single degree. The dual degree policies will be organized according to this model and, if approved, will appear in the Graduate Catalog as it appears in this model. The new policy will be inserted into the catalog in the section titled "Requirements for All Degree and Certificate Programs" and will be located after the requirements for Certificate Programs. The policies you are considering will not establish any dual degree programs at the University. It will serve as the guide the Council will follow for the required components for those that are proposed. The policies require that academic units propose a dual degree program for Council to review and approval for every dual degree that would be provided by the University. A student could not simply create a dual degree on an individual basis. In addition, a department could not cobble together a dual degree program without Council review and approval.

### **Proposal 1: CGS 12-07a**

#### **Current and Approved Catalog Policy: Requirements for the Master's Degree**

Masters' degrees include the Master of Arts, Master of Science, and Master of Business Administration degree. All masters' degrees must meet the requirements and restrictions outlined below and the requirements specified by the academic program in the "Academic Program Requirements" section of the catalog. Candidates hold final responsibility for knowing and completing these requirements.

#### **Requirements**

- **Total Semester Hours:** A minimum of 32 semester hours of study is required for all non-thesis options. A minimum of 30 semester hours of study is required for all thesis options or the recital option for candidates in the Master of Arts in music program. Candidates are advised to review the Academic Program Requirements section of the catalog for minimum hours required by academic programs. This requirement may not be waived or appealed.
- **Residency Semester Hours:** A minimum of 21 semester hours of the 32 hour non-thesis option is required in residence. A minimum of 19 semester hours of the 30 hour thesis option is required in residence. Residence is defined as credit for courses taught by Eastern Illinois University faculty at on-campus or off-campus sites. This requirement may not be waived or appealed.
- **5000 Level Semester Hours:** A minimum of 22 semester hours of the 32 hour non-thesis option must be in courses numbered 5000 or higher. A minimum of 20 semester hours of the 30 hour thesis option must be in courses numbered 5000 or higher.

#### **Restrictions**

- **Research, Internship and Special Course Restrictions:** A minimum of 21 semester hours of the 32 hour non-thesis option or the 30 hour thesis option must be completed in courses exclusive of independent study, research, thesis, internship, and special courses.
- **4750-4999 Hour Restrictions:** A maximum of 10 semester hours of courses numbered 4750 to 4999 may be applied to degree programs.
- **Research Hour Restrictions:** A maximum of six semester hours of independent study may be applied to a degree. A maximum of six semester hours of research may be applied to a degree. A maximum of six semester hours of thesis may be applied to a degree. A maximum of nine semester hours in a combination of independent study, research, or thesis may be applied to a degree.
- **Provisional and Non-degree Hour Restrictions:** A maximum of 12 semester hours earned as a provisional or non-degree student may be applied to a degree. There is no guarantee that any credit earned as a provisional or non-degree student may later apply to a degree.

### **Proposed Policy: Requirements for Dual Master's Degrees**

Masters' degrees include the Master of Arts, Master of Science, and Master of Business Administration degree. Academic units may seek approval to create a dual Master's Degree program by combining any of these degree programs enabling graduate candidates to earn two degrees concurrently leading to two different degree designations on the transcript and two separate diplomas. The mission of a dual master's degree program is to allow graduate candidates to pursue complementary programs of graduate study simultaneously. The curriculum in each approved program includes a minimum number of semester hours of study unique to each individual degree and a maximum number of semester hours that the two degree programs share. Dual master's degree programs are approved by the Council on Graduate Studies and are identified as graduate study options in each of the academic units that provides courses for the dual degree program. *Individualized dual degree programs are not offered.* Candidates who seek a dual degree program of study must be eligible for admission to each individual program and must retain an acceptable scholarly record in each program to successfully earn each degree.

### **Requirements**

- **Total Semester Hours:** A minimum of 48 semester hours of study is required for all dual-degree programs. A minimum of 18 semester hours of study is required in each of the two degree programs. A maximum of 12 semester hours may be shared between the two programs. This requirement may not be waived or appealed.
- **Residency Semester Hours:** A minimum of 36 semester hours of the 48 hours is required in residence. Residence is defined as credit for courses taught by Eastern Illinois University faculty at on-campus or off-campus sites. This requirement may not be waived or appealed.
- **5000 Level Semester Hours:** A minimum of 36 semester hours of the 48 semester hours must be in courses numbered 5000 or higher.

### **Restrictions**

- **Research, Internship and Special Course Restrictions:** A minimum of 36 semester hours of the 48 hours must be completed in courses exclusive of independent study, research, thesis, internship, and special courses.
- **4750-4999 Hour Restrictions:** A maximum of 12 semester hours of courses numbered 4750 to 4999 may be applied to degree programs.
- **Research Hour Restrictions:** A maximum of six semester hours of independent study may be applied to each degree. A maximum of six semester hours of research may be applied to each degree. A maximum of six semester hours of thesis may be applied to each degree. A maximum of nine semester hours in a combination of independent study, research, or thesis may be applied to each degree.
- **Provisional and Non-degree Hour Restrictions:** A maximum of 12 semester hours earned as a provisional or non-degree student may be applied to a dual degree program. There is no guarantee that any credit earned as a provisional or non-degree student may later apply to a degree.

### **Example 1: Dual Master of Science Degree Programs in Technology and Sustainable Energy (For Illustration/Not a Proposal)**

**Program Mission:** The purpose of the Dual Degree Program leading to degrees in both the Master of Science in Technology and Master of Science in Sustainable Energy is to provide an opportunity for candidates who seek to develop advanced knowledge and skills in leadership and management of technological issues and resources and those who seek to complement that expertise with leadership and management in the energy industry an opportunity to pursue both areas of interest. The dual degree program is designed to meet the mission of each degree program.

**Admission Requirements:** To be eligible for degree candidacy in both programs, applicants must meet all of the requirements for admission to the Graduate School (see [“Admission to Degree and Certificate Programs”](#)).

- Admission to the Master of Science in Technology In addition to the published university graduate degree status requirements, applicants must meet all of the requirements for the Master of Science in Technology established by the School of Technology as outlined in the current Graduate Catalog.
- Admission the Master of Science in Sustainable Energy: In addition to the published university graduate degree status requirements, applicant must meet all of the admission requirements for the Master of Science in Sustainable Energy established by the Center for clean Energy Research and Education (CENCERE) as outlined in the current Graduate Catalog.

**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

Shared Coursework: The following courses may be applied to each degree program:

- |               |    |   |
|---------------|----|---|
| • TEC 5103    | 3  | (Science & Technology of Leadership)        |
| • TEC 5133    | 3  | (Total Quality Systems)                     |
| • TEC 5533    | 3  | (Biomass Gasification)                      |
| • TEC 5143 or |    |   |
| • CERE 5953   | 3  | (Research in Technology/Sustainable Energy) |
| • Total       | 12 |   |

Technology Coursework: The following courses are required for the MS in Technology

- |                 |    |                     |
|-----------------|----|---------------------|
| • TEC 5173      | 3  | (Global Technology) |
| • TEC Electives | 15 |                     |
| • Total         | 18 |                     |

CENERE Coursework: The following courses are required for the MS in Sustainable Energy

**(NOTE: Dr. Liu may decide to further reduce the number to 18)**

- |                        |    |  |
|------------------------|----|--|
| • BIO 5333             | 3  | (Bio-energy and Bio-resources)                         |
| • CHM 5007             | 3  | (Energy Chemistry)                                     |
| • PHY 5113             | 3  | (Energy Physics)                                       |
| • MBA 5001             | 3  | (Business Operations in Sustainable Energy Facilities) |
| • PLS 5843 or ECN 5411 | 3  | (Topical Seminar)                                      |
| • COM/ENG 5xxx         | 3  | (Communication/Writing)                                |
| • CERE 5983            | 3  | (Sustainability Practicum)                             |
| • Total                | 21 |  |

Total hours required in the TEC/CENCERE Dual Degree Program

- |                   |    |
|-------------------|----|
| • Shared Courses  | 12 |
| • TEC Courses     | 18 |
| • CENCERE Courses | 21 |

## Proposal 2: CGS 12-07b

### Current and Approved Catalog Policy: Requirements for the Master of Science in Education Degree

The departments in the College of Education and Professional Studies have established special procedures to insure that students seeking initial, standard, or additional teacher certification while completing graduate degrees comply with established certification standards. Students are advised to consult with both the department chair in the specified department and the Teacher Certification Officer in the College of Education and Professional Studies to obtain information on admission, certification, and degree requirements. Similarly, students seeking special endorsements should initiate the endorsement application through the department chair in the specific department that offers the endorsement and the certification officer in the College of Education and Professional Studies. Requirements and restrictions for the Master of Science in Education Degree are listed below.

#### Requirements

- **Master's Degree Requirements:** All of the requirements specified for the Master's Degree apply to the Master of Science in Education degree.
- **Education Semester Hours:** A minimum of eight semester hours must be chosen from the following courses. Candidates must consult department advisors for department specific selection requirements.
  - EDF 5500 - Curriculum Development. 3 sh
  - EDF 5510 - Social Foundations for Educational Practice. 3 sh
  - EDF 5530 - Philosophy for Educational Practice OR
  - EDF 5535 - Philosophy of Education: Clinical. 2 sh
  - EDF 5540 - History for Educational Practice. 2 sh
  - EDF 5550 - Comparative and International Education. 3 sh
  - EDP 5300 - Psychological Foundations for Educational Practice. 3 sh
- **Discipline Semester Hours:** A minimum of 16 semester hours must be selected in the discipline. The courses in this group constitute an area of specialization. The courses may be taken in a single department or in more than one program; however, the unifying principle is the relationship to the candidate's field of teaching specialization. Candidates must consult program advisors for program specific selection requirements.
- **Master's Degree Restrictions:** All of the restrictions specified for the Master's Degree apply to the Master of Science in Education degree.

### Proposed Policy: Requirements for Dual Master of Science in Education Degrees

Master of Science in Education degrees are offered Educational Administration, Elementary Education, and Special Education. Academic units may seek approval to create a dual Master of Science Degree program by combining any of these degree programs enabling graduate candidates to earn two Master of Science in Education degrees concurrently leading to two different degree designations on the transcript and two separate diplomas. The mission of a dual Master of Science in Education degree program is to allow graduate candidates to pursue complementary programs of graduate study simultaneously. The curriculum in each approved program includes a minimum number of semester hours of study unique to each individual degree and a maximum number of semester hours that the two degree programs share. Dual Master of Science degree programs are approved by the Council on Graduate Studies and are identified as graduate study options in each of the academic units that provides courses for the dual degree program. *Individualized dual degree programs are not offered.* Candidates who seek dual Master of Science degree programs of study must be eligible for admission to each individual program and must retain an acceptable scholarly record in each program to successfully earn each degree.

As noted previously, students seeking information on teacher certification and teaching endorsements in conjunction with pursuit of a graduate degree are advised to consult with the Teacher Certification Officer in the College of Education and Professional Studies.

#### Requirements

- **Total Semester Hours:** A minimum of 56 semester hours of study is required for all dual Master of Science in Education degree programs. A minimum of 21 semester hours of study is required in each of the two degree programs. A maximum of 14 semester hours may be shared between the two programs. This requirement may not be waived or appealed.
- **Education Semester Hours:** A minimum of eight semester hours must be chosen from the following courses. Candidates must consult department advisors for department specific selection requirements.  
EDF 5500 - Curriculum Development. 3 sh  
EDF 5510 - Social Foundations for Educational Practice. 3 sh  
EDF 5530 - Philosophy for Educational Practice OR  
EDF 5535 - Philosophy of Education: Clinical. 2 sh  
EDF 5540 - History for Educational Practice. 2 sh  
EDF 5550 - Comparative and International Education. 3 sh  
EDP 5300 - Psychological Foundations for Educational Practice. 3 sh
- **Master's Degree Requirements:** All of the requirements specified for the Master's Degree apply to the Master of Science in Education degree.
- **Master's Degree Restrictions:** All of the restrictions specified for the Master's Degree apply to the Master of Science in Education degree.

### **Example 2: Dual Master of Science in Education in Special Education and Elementary Education For Illustration Purposes Only: Not a Proposal**

**Program Mission:** The purpose of the Dual Degree Program leading to degrees in both the Master of Science in Education in Special Education and the Master of Science in Education in Elementary Education is to provide an opportunity for candidates who seek to develop advanced scholarly preparation in early childhood, elementary, middle level, and special education an opportunity to pursue both areas of interest. The dual Master of Science in education degree program is designed to meet the mission of each degree program.

**Admission Requirements:** To be eligible for degree candidacy in both programs, applicants must meet all of the requirements for admission to the Graduate School (see "[Admission to Degree and Certificate Programs](#)").

- Admission to the Master of Science in Education in Elementary Education: In addition to the published university graduate degree status requirements, the Department of Early Childhood, Elementary and Middle Level Education requires that applicants submit all of the documents outlined for a standard Master of Science in Education in Elementary Education outlined in the Graduate Catalog.
- Admission to the Master of Science in Education in Special Education: In addition to the published university graduate degree status requirements, the Department of Special Education requires that applicants submit all of the documents outlined for a standard Master of Science in Education in Elementary Education outlined in the Graduate Catalog.

**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**

Shared Coursework: 8-9 hours of the following courses may be applied to each degree program:

- EDF 5500 3
- EDF 5510 3

- EDF 5530 2
- EDF 5535 2
- EDF 5540 2
- EDF 5550 3
- EDP 5300 3
- Total 8-9

An additional 5-6 hours of approved electives may be applied to each degree program. The maximum number of shared courses is 14 sh.

ELE Coursework: The following courses are required for the Master of Science in Education in Elementary Education

- ELE 5260 3
- ELE 5270 3
- ELE 5250 6
- ELE Courses\* 9
- Total 21

SPE Coursework: The following courses are required for the Master of Science in Education in Special Education

- SPE 5120 3
- SPE 5900 3
- SPE Courses\* 15
- Total 21

Total hours required in the ELE/SPE Dual Master of Science in Education Degree Program

- Shared Courses 14
- ELE Courses 21
- SPE Courses 21
- Total 56

\*Advisor approval required.