Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/15/16 1:54 pm

Viewing: BIOL 791 : Paleontology of Higher Vertebrates

Also listed as: GEOL 726

Last edit: 09/15/16 1:54 pm

Changes proposed by: weghorst

Catalog Pages referring to this course:
- College of Liberal Arts & Sciences
- Department of Geology

Academic Career: Graduate, Lawrence
Subject Code: BIOL
Course Number: 791
Academic Unit: Department of Biology (BIOL)
School/College: College of Liberal Arts & Sciences
Title: Paleontology of Higher Vertebrates
Transcript Title: Paleontology of Higher Vertebrates
Last Term Offered: Spring 2017

Catalog Description: Evolution of mammals, and anatomical modifications involved in the process as ascertained from the fossil record. Lectures and laboratory.

Prerequisites: None

Cross Listed Courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL 726</td>
<td>Paleontology of Higher Vertebrates</td>
</tr>
</tbody>
</table>

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)FI

Typically Offered: Only Fall Semester
Repeatable for credit?: No

Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal

Justification for this request: A new course is being created to replace this course.

Course Reviewer Comments: Kristine Latta (klatta) (09/21/16 11:02 am): holding until the new course proposal at the 500 level is submitted
Program Change Request

Date Submitted: 09/16/16 1:00 pm

Viewing: EEB-MA : Botany, M.A.
Last approved: 02/12/16 10:05 am
Last edit: 09/16/16 1:00 pm
Changes proposed by: a4ashe

Catalog Pages
Using this
Program

Master of Arts in Ecology and Evolutionary Biology, Botany, or Entomology

Academic Career
Graduate, Lawrence

Program Type
Degree/Major

Department/Program
EEB (EEB)

School/College
College of Lib Arts & Sciences

Degree Code
Master of Arts - MA

Consulting
School(s)/College(s)

Consulting
Department(s)

CIP Code
260301

Program Name
Botany, M.A.

Do you intend to offer a track(s)?
No

Do you intend for this program to be offered online?
No

Effective Catalog
2017 - 2018

Program Description

Degree Requirements

Botany

Options I (Thesis) and II (Nonthesis)

Two options leading to the M.A. degree are offered. Option I (Thesis) is research-oriented and requires a thesis. Option II (Nonthesis) emphasizes broader graduate training without a concentration on research. For each option, the advisory committee must have at least 3 Graduate Faculty members, 2 of whom must be in EEB. No faculty member outside the department is required. A faculty member from a different department with a courtesy appointment in the student's home department may serve in fulfillment of the committee majority.
Required Course Work

Most course work requirements are identified during the student’s preliminary advisory meeting. Students are expected to take graduate-level courses (equivalent knowledge) in ecology, evolution, and systematics. A student’s advisory committee may add course requirements during annual meetings. Below are specific course requirements for all master’s students in the EEB department:

A. Students must complete BIOL 701 Topics in Responsible Scholarship during the first year of graduate education in the fall semester. Students are encouraged to attend departmental seminars in subsequent semesters.

B. Students must complete BIOL 801 Core Topics in Current EEB Research Seminar during the first year of graduate study in the spring semester.

C. Students must complete a graduate-level course in statistics, typically fulfilled by completing BIOL 841 Biometry I. Alternatively, students may demonstrate equivalent background knowledge.

D. Students pursuing Option I (Thesis) must complete a minimum of 1 credit hour of BIOL 899 Master’s Thesis.

Master’s Defense for Option I (Thesis) Students

During the final semester of enrollment, students pursuing the Option I (Thesis) master’s degree must present the results of thesis research in a public and complete a thesis defense. The thesis presentation should follow the standard departmental seminar format. The master’s thesis defense consists of a substantive test of the student’s knowledge of the field and the thesis topic, with approximately 50 percent of the time devoted to questions in the gene examination realm, covering the full breadth of the candidate’s field of study (i.e., general knowledge of ecology and evolutionary biology). At the discretion of the student and advisor, the exam may be held on the same day as the thesis presentation, or the exams may be held on separate days. The defense examining committee must be composed of 3 members of the Graduate Faculty, the majority of which must be tenured, or tenure-track EEB faculty with regular dissertation status on the Graduate Faculty. In some cases it may be possible for committee members to attend the examination via mediated means such as tele/video-conferencing (for details view the exam attendance policy). To pass the thesis defense, a student must receive a majority of passing votes from the examining committee. Students must contact the EEB graduate coordinator 3 weeks prior to the anticipated presentation and defense to schedule the events.

Students planning to defend a master’s thesis must submit copies of the thesis to the entire examining committee and to the GPC no less than 2 weeks (or longer if requested by the student’s committee) in advance of the planned defense. The thesis should meet general formatting regulations.

Master’s Final Examination for Option II (Nonthesis) Students

During the final semester of enrollment in course work when nonthesis program activities are nearing completion, students pursuing the Option II (Nonthesis) master’s degree must successfully complete a general oral examination. The examination’s structure is similar to that of the doctoral oral comprehension examination; however, the examination is shorter, and depth and breadth of knowledge required of the student are less comprehensive than expected of a successful doctoral aspirant. The examining committee must be composed of at least 3 members of the Graduate Faculty, the majority of which must be tenured or tenure-track EEB faculty with regular dissertation status on the Graduate Faculty. In some cases it may be possible for committee members to attend the examination via mediated means such as tele/video conferencing (for details view the exam attendance policy). To pass the master’s final examination, a student must receive a majority of passing votes from the examining committee. Students must contact the EEB graduate coordinator 3 weeks prior to the anticipated examination to request departmental and College permission to schedule the event.

Research

Upon completion of their work, students in M.A. Option I (Thesis) must submit a thesis reporting original research. The committee-approved thesis must be submitted electronically to Graduate Studies. Instructions for formatting and submitting the electronic thesis are online. The thesis also must be submitted as a PDF document. Copies of the title and acceptance pages containing the signatures of the examining committee members must be submitted to both the College and the department.

Students in M.A. Option II (Nonthesis) must conduct research with 1 or more faculty members involving work on a research problem that requires use of literature, and laboratory or field techniques. Nonthesis students must submit a comprehensive written report to the advisory committee. Examples of research problems that could be the basis of the written report include a literature review of a critical issue in a scientific discipline, original research, or other creative activity approved by the advisory committee. The committee-approved report must be submitted to the department as a PDF document. A paper co title page containing signatures of the advisory committee members also must be submitted.
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<td>Additional Information</td>
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</table>
Program Change Request

Date Submitted: 09/07/16 3:45 pm

Viewing: CHEM-MS : Chemistry, M.S.

Last approved: 05/12/16 2:20 pm
Last edit: 09/14/16 2:52 pm
Changes proposed by: j4851297

Catalog Pages
Using this Program

Master of Science in Chemistry

Academic Career
Graduate, Lawrence

Program Type
Degree/Major

Department/Program
Chemistry (CHEM)

School/College
College of Lib Arts & Sciences

Degree Code
Master of Science - MS

Consulting

School(s)/College(s)

Consulting Department(s)

CIP Code
400501

Program Name
Chemistry, M.S.

Do you intend to offer a track(s)?

Do you intend for this program to be offered online?
No

Effective Catalog
2017 - 2018

Degree Requirements

M.S. Degree Requirements

Each student must complete (with a B or better) a distribution requirement consisting of two courses selected from the following list of introductory courses in the 4 major areas of study:

- **CHEM 720**: Fundamentals and Methods of Analytical Chemistry
- **CHEM 730**: Coordination and Organometallic Chemistry
- **CHEM 740**: Principles of Organic Reactions
- **CHEM 750**: Introduction to Quantum Mechanics
- **CHEM 760**: Introduction to Chemistry in Biology

https://next.catalog.ku.edu/courseleaf/approve/
In addition, the student must also complete (with a B or better) CHEM 700 (Responsible Scholarship in the Chemical Sciences) and CHEM 701 (Laboratory Safety in the Chemical Sciences).

The minimum total credit hours required for the master’s degree is 30. The candidate for the master’s degree must complete a thesis that does not exceed one-third of the credit hours and demands the solution of some research problem in chemistry. The remaining work may consist of additional specialized courses in chemistry or in related fields such as physics, mathematics, microbiology, biochemistry, or chemical engineering. Students completing a master’s thesis in chemical education must take EPSY 715 Understanding Research in Education and EPSY 710 Introduction to Statistical Analysis. Courses from outside the department cannot be from more than 2 departments.

At the time of the completion of the thesis, a candidate for the master’s degree must pass an oral thesis defense (examination) administered by a committee of three members of the department’s Graduate Faculty.

Rationale for proposal added CHEM 700 (Responsible Scholarship in the Chemical Sciences). This requirement was implemented a few years back but it looks like it was missed on the Master’s page. The PhD page reads: “Complete CHEM 700 (Responsible Scholarship in the Chemical Sciences) and CHEM 701 (Laboratory Safety in the Chemical Sciences) with a B- or better. CHEM 700 satisfies the university's Responsible Scholarship requirement for the chemistry Ph.D.”.

Additional Information
Supporting Documents
Program Reviewer Comments
Program Change Request

Date Submitted: 09/16/16 12:58 pm

Viewing: EEB-MA: Ecology and Evolutionary Biology, M.A.

Last approved: 02/12/16 10:08 am
Last edit: 09/16/16 12:58 pm
Changes proposed by: a4ashe

Catalog Pages Using this Program

Master of Arts in Ecology and Evolutionary Biology, Botany, or Entomology

<table>
<thead>
<tr>
<th>Academic Career</th>
<th>Graduate, Lawrence</th>
</tr>
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<tbody>
<tr>
<td>Program Type</td>
<td>Degree/Major</td>
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<td>Department/Program</td>
<td>EEB (EEB)</td>
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<tr>
<td>School/College</td>
<td>College of Lib Arts &amp; Sciences</td>
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<tr>
<td>Degree Code</td>
<td>Master of Arts - MA</td>
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<tr>
<td>Consulting</td>
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<td>Consulting</td>
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<tr>
<td>Department(s)</td>
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<td>CIP Code</td>
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<tr>
<td>Program Name</td>
<td>Ecology and Evolutionary Biology, M.A.</td>
</tr>
</tbody>
</table>

Do you intend to offer a track(s)?
No

Do you intend for this program to be offered online?
No

Effective Catalog
2017 2016–2018
2017

Program Description

Ecology and Evolutionary Biology

Options I (Thesis) and II (Nonthesis)

Two options leading to the M.A. degree are offered. Option I (Thesis) is research-oriented and requires a thesis. Option II (Nonthesis) emphasizes broader graduate training without a concentration on research. For each option, the advisory committee must have at least 3 Graduate Faculty members, 2 of whom must be in EEB. No faculty member outside the department is required. A faculty member from a different department with a courtesy appointment in the student’s home department may serve in fulfillment of the committee majority.
Required Course Work

Most course work requirements are identified during the student's preliminary advisory meeting. Students are expected to take graduate-level courses (equivalent knowledge) in ecology, evolution, and systematics. A student's advisory committee may add course requirements during annual meetings. Listed below are specific course requirements for all master's students in the EEB department:

A. Students must complete BIOL 701 Topics in Responsible Scholarship during the first year of graduate education in the fall semester. Students are expected to attend departmental seminars in subsequent semesters.

B. Students must complete BIOL 801 Core Topics in Current EEB Research Seminar during the first year of graduate study in the spring semester.

C. Students must complete a graduate-level course in statistics, typically fulfilled by completing BIOL 841 Biometry I. Alternatively, students may demonstrate equivalent background knowledge.

D. Students pursuing Option I (Thesis) must complete a minimum of 1 credit hour of BIOL 899 Master's Thesis. Master's students must meet a credit-hour-completion requirement. Those in the thesis program must complete a minimum of 30 graduate-level credit hours with no more than 10 of the 30 from enrollment in thesis, research, or advanced study hours. Those in the nonthesis program must complete a minimum of 36 graduate level credit hours with no more than 12 of the 36 from enrollment in thesis, research, or advanced study hours.

Master's Defense for Option I (Thesis) Students

During the final semester of enrollment, students pursuing the Option I (Thesis) master's degree must present the results of thesis research in a public and complete a thesis defense. The thesis presentation should follow the standard departmental seminar format. The master's thesis defense consists of substantive test of the student's knowledge of the field and the thesis topic, with approximately 50 percent of the time devoted to questions in the gene examination realm, covering the full breadth of the candidate's field of study (i.e., general knowledge of ecology and evolutionary biology). At the discretion of the student and advisor, the exam may be held on the same day as the thesis presentation, or the events may be held on separate days. The defense examination committee must be composed of 3 members of the Graduate Faculty, the majority of which must be tenured, or tenure-track EEB faculty with dissertation status on the Graduate Faculty. In some cases it may be possible for committee members to attend the examination via mediated means such as tele/video-conferencing (for details view the exam attendance policy). To pass the thesis defense, a student must receive a majority of passing votes from the examining committee. Students must contact the EEB graduate coordinator 3 weeks prior to the anticipated presentation and defense to arrange departmental and College permission to schedule the events.

Master's Final Examination for Option II (Nonthesis) Students

During the final semester of enrollment in course work when nonthesis program activities are nearing completion, students pursuing the Option II (Nonthesis) must successfully complete a general oral examination. The examination's structure is similar to that of the doctoral oral comprehensive exam; however, the examination is shorter, and depth and breadth of knowledge required of the student are less comprehensive than expected of a successful doctoral aspirant. The examining committee must be comprised of at least 3 members of the Graduate Faculty, the majority of which must be tenured or tenure-track EEB faculty with regular or dissertation status on the Graduate Faculty. In some cases it may be possible for committee members to attend the examination via mediated means such as tele/video conferencing (for details view the exam attendance policy). To pass the master's final examination, a student must receive a majority of passing votes from the examining committee. Students must contact the EEB graduate coordinator 3 weeks prior to the anticipated examination to request departmental and College permission to schedule the event.

Research

Upon completion of their work, students in M.A. Option I (Thesis) must submit a thesis reporting original research. The committee-approved thesis must be submitted electronically to Graduate Studies. Instructions for formatting and submitting the electronic thesis are online. The thesis also must be submit department as a PDF document. Copies Paper copies of the title and acceptance pages containing the signatures of the examining committee members must be submitted to both the College and the department.

Students in M.A. Option II (Nonthesis) must conduct research with 1 or more faculty members involving work on a research problem that requires use of literature, and laboratory or field techniques. Nonthesis students must submit a comprehensive written report to the advisory committee. Examples of problems that could be the basis of the written report include a literature review of a critical issue in a scientific discipline, original research, or other creative activity approved by the advisory committee. The committee-approved report must be submitted to the department as a PDF document. A paper copy of the title page containing signatures of the advisory committee members also must be submitted.

Rationale for proposal

Removed the word paper as copies of title and acceptance pages can also be submitted electronically. This is not a program change.

Additional Information

NA

Supporting Documents

NA
Program Change Request

Date Submitted: 09/16/16 1:01 pm

Viewing: **EEB-MA : Entomology, M.A.**

Last approved: 02/12/16 10:12 am
Last edit: 09/16/16 1:01 pm
Changes proposed by: a4ashe

**Program Description**

### Degree Requirements

**Entomology**

**Options I (Thesis) and II (Nonthesis)**

Two options leading to the M.A. degree are offered. Option I (Thesis) is research-oriented and requires a thesis. Option II (Nonthesis) emphasizes broader graduate training without a concentration on research. For each option, the advisory committee must have at least 3 Graduate Faculty members, 2 of whom must be in EEB. No faculty member outside the department is required. A faculty member from a different department with a courtesy appointment in the student’s home department may serve in fulfillment of the committee majority.
**Required Course Work**

Most course work requirements are identified during the student’s preliminary advisory meeting. Students are expected to take graduate-level courses (equivalent knowledge) in ecology, evolution, and systematics. A student’s advisory committee may add course requirements during annual meetings. Below are specific course requirements for all master’s students in the EEB department:

A. Students must complete **BIOL 701** Topics in Responsible Scholarship during the first year of graduate education in the fall semester. Students are encouraged to attend departmental seminars in subsequent semesters.

B. Students must complete **BIOL 801** Core Topics in Current EEB Research Seminar during the first year of graduate study in the spring semester.

C. Students must complete a graduate-level course in statistics, typically fulfilled by completing **BIOL 841** Biometry I. Alternatively, students may demo equivalent background knowledge.

D. Students pursuing Option I (Thesis) must complete a minimum of 1 credit hour of **BIOL 899** Master’s Thesis. Master’s students must meet a credit-hour-completion requirement. Those in the thesis program must complete a minimum of 30 graduate-level credit hours with no more than 10 of the 30 from enrollment in thesis, research, or advanced study hours. Those in the nonthesis program must complete a minimum of 18 graduate level credit hours with no more than 12 of the 36 from enrollment in thesis, research, or advanced study hours.

Students seeking an M.A. in entomology must take **BIOL 500** Biology of Insects and **BIOL 502** Laboratory in Insect Biology and Diversity, unless they have taken equivalent courses. Students who have taken a course equivalent to **BIOL 502** elsewhere still are encouraged to take **BIOL 502** to familiarize themselves with the local insect fauna. In addition, students must take at least 1 of the following courses: **BIOL 708** External Morphology of Insects, **BIOL 711** Insect Systematics, or **BIOL 716** Insect Physiology and Internal Morphology.

**Master’s Defense for Option I (Thesis) Students**

During the final semester of enrollment, students pursuing the Option I (Thesis) master’s degree must present the results of thesis research in a public and complete a thesis defense. The thesis presentation should follow the standard departmental seminar format. The master’s thesis defense consists of a substantive test of the student’s knowledge of the field and the thesis topic, with approximately 50 percent of the time devoted to questions in the gene examination realm, covering the full breadth of the candidate’s field of study (i.e., general knowledge of ecology and evolutionary biology). At the discretion of the student and advisor, the exam may be held on the same day as the thesis presentation, or the events may be held on separate days. The defense examining committee must be composed of 3 members of the Graduate Faculty, the majority of which must be tenured, or tenure-track EEB faculty with dissertation status on the Graduate Faculty. In some cases it may be possible for committee members to attend the examination via mediated means such as tele/video-conferencing (for details view the exam attendance policy). To pass the thesis defense, a student must receive a majority of passing votes from the examining committee. Students must contact the EEB graduate coordinator 3 weeks prior to the anticipated presentation and defense to arrange a convenient date and time. Students planning to defend a master’s thesis must submit copies of the thesis to the entire examining committee and to the GPC no less than 2 weeks (or longer if requested by the student’s committee) in advance of the planned defense. The thesis should meet general formatting regulations.

**Master’s Final Examination for Option II (Nonthesis) Students**

During the final semester of enrollment in course work when nonthesis program activities are nearing completion, students pursuing the Option II (Nonthesis) master’s degree must successfully complete a general oral examination. The examination’s structure is similar to that of the doctoral oral comprehensive examination; however, the examination is shorter, and depth and breadth of knowledge required of the student are less comprehensive than expected successful doctoral aspirant. The examining committee must be comprised of at least 3 members of the Graduate Faculty, the majority of which must be tenured or tenure-track EEB faculty with regular or dissertation status on the Graduate Faculty. In some cases it may be possible for committee members to attend the examination via mediated means such as tele/video-conferencing (for details view the exam attendance policy). To pass the master’s final examination, a student must receive a majority of passing votes from the examining committee. Students must contact the EEB graduate coordinator 3 weeks prior to the anticipated examination to request departmental and College permission to schedule the event.

**Research**

Upon completion of their work, students in M.A. Option I (Thesis) must submit a thesis reporting original research. The committee-approved thesis must be submitted electronically to Graduate Studies. Instructions for formatting and submitting the electronic thesis are online. The thesis also must be submit department as a PDF document. Paper copies of the title and acceptance pages must be submitted to both the College and the department.

Students in M.A. Option II (Nonthesis) must conduct research with 1 or more faculty members involving work on a research problem that requires use of the literature, and laboratory or field techniques. Nonthesis students must submit a comprehensive written report to the advisory committee. Examples of research problems that could be the basis of the written report include a literature review of a critical issue in a scientific discipline, original research, or other creative activity approved by the advisory committee. The committee-approved report must be submitted to the department as a PDF document. A paper copy of the title page containing signatures of the advisory committee members also must be submitted.
## Program Change Request

**Date Submitted:** 09/21/16 2:43 pm  

**Viewing:** **FREN-MA : French, M.A.**  

**Last edit:** 09/22/16 2:51 pm  

Changes proposed by: c271k157

### Catalog Pages

Using this Program

<table>
<thead>
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<th>Catalog Pages</th>
<th>Master of Arts in French</th>
</tr>
</thead>
</table>

### Academic Career

Graduate, Lawrence

### Program Type

Degree/Major

### Department/Program

French & Italian (FREN)

### School/College

College of Lib Arts & Sciences

### Degree Code

Master of Arts - MA

### Consulting

School(s)/College(s)

Consulting Department(s)

### CIP Code

160901

### Program Name

French, M.A.

### Do you intend to offer a track(s)?

- No

### Do you intend for this program to be offered online?

- No

### Effective Catalog

2017 - 2018

### Program Description

### Degree Requirements

#### M.A. Degree Requirements

A. 30 credit hours, including:

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>FREN 704</td>
<td>Methods in French Language Instruction</td>
</tr>
<tr>
<td>FREN 720</td>
<td>Introduction to Graduate Studies in French</td>
</tr>
<tr>
<td>FREN 610</td>
<td>Theme et Version</td>
</tr>
<tr>
<td>or FREN 620</td>
<td>Expository French Writing</td>
</tr>
</tbody>
</table>

Select one of the following:

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>FREN 900</td>
<td>Seminar in French: _____ (2 seminars of 3 hours each, totaling 6 credits)</td>
</tr>
<tr>
<td>FREN 899</td>
<td>M.A. Thesis (3 credits of enrollment over 2 semesters, totaling 6 credits)</td>
</tr>
</tbody>
</table>

As part of the 30-hour requirement, students may also take:

- A maximum of two graduate-level courses (up to 6 hours) outside the department. (e.g. Women, Gender and Sexuality Studies, Linguistic History, Film Studies, etc.) This selection should be determined in consultation with the Director of Graduate Studies.

- A maximum of 3 hours of [FREN 795 Investigation and Conference](#).
*In the event that a required course cannot be offered during the time when the student completes coursework, the student will take a substitute in consultation with the DGS.

B. A reading knowledge of a second Romance language, Greek, Latin, German, Arabic, or other relevant language.

C. Comprehensive written and oral examinations.

**Handbook for Graduate Students**

A detailed presentation of departmental processes and regulations is included in the department's [Graduate Student Handbook](https://next.catalog.ku.edu/courseleaf/approve/).

Rationale for proposal

The department proposes the addition of Film Studies to the list of example programs from which M.A. students may complete coursework outside the department to highlight that option to catalog readers. The department also wishes to clarify the distribution of FREN 900 and FREN 899 options for completion.

Additional Information

Supporting Documents

Program Reviewer

Comments
Program Description

Ph.D. Degree Requirements

In addition to the general requirements for the Doctor of Philosophy, a student must complete the following departmental requirements:

1. 24 hours of post-M.A. work (exclusive of dissertation hours). Ph.D. students who did not receive their MA in French at KU must complete a total of 30 M.A. hours, including:
   - FREN 704 Methods in French Language Instruction
   - FREN 720 Introduction to Graduate Studies in French
   *Ph.D. students who have taken equivalent courses for either or both of these requirements as part of their M.A. studies elsewhere may petition the department for a waiver of FREN 704 and/or FREN 720 to reduce the total required hours. To determine equivalency, the student must submit course materials from the previous institution. Students petitioning this requirement should first consult with the DGS.

2. 6 hours of graduate-level coursework taken outside the department as an interdisciplinary minor field of concentration. These hours will count towards the 24 to 30 hours of post-MA coursework. Students may also apply these 6 hours of graduate-level coursework toward one of KU’s Graduate Certificates (e.g. African Studies, Women, Gender and Sexuality Studies, etc.).

3. During their last semester of coursework, Ph.D. students must enroll in 3 hours of FREN 995 Investigation and Conference, with the faculty member who typically will become the student’s dissertation director. These hours will count towards the 24 to 30 hours of post-MA coursework.
4. A successful written and oral comprehensive exam, which will be based on a portfolio containing the following items:
   - The 3 reading lists, highlighting which works have already been read
   - Prospectus draft and bibliography
   - Website. The website will include a professional profile, a CV, and pedagogical materials
   - A research paper that has been published or is publishable

5. At least 1 year of teaching in the department

6. A successful dissertation defense

**Research Skills & Responsible Scholarship Requirement**

The university also requires that every doctoral student have training in responsible scholarship and research skills pertinent to the field of research an appropriate to the doctoral level. This requirement must be met before attempting the comprehensive oral exam. For French doctoral students, this requirement is met by the following:

<table>
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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>FREN 704</td>
<td>Methods in French Language Instruction</td>
</tr>
<tr>
<td>FREN 720</td>
<td>Introduction to Graduate Studies in French</td>
</tr>
</tbody>
</table>

Proficiency in a second language, which can be a second Romance language, Latin, Greek, German, Arabic, or another language pertinent to the student's career path and approved by the faculty. (Students specializing in medieval or Renaissance literature are strongly encouraged to take Latin. Students specializing in Francophone Studies are strongly encouraged to take Arabic, Wolof, or Haitian Creole.) Proficiency may be demonstrated by completing a fourth-semester course (or equivalent) or by examination.

Departmental new graduate student orientation, held each Fall semester during the week prior to the first instructional week of classes.

**Handbook for Graduate Students**

A detailed presentation of departmental processes and regulations may be found in the department's [Graduate Student Handbook](https://next.catalog.ku.edu/courseleaf/approve/).

Department proposes to clarify the Research Skills recommendations for Ph.D. students who will specialize in Francophone studies is already clarified with medieval / Renaissance literature.
Program Description

Geography M.A. Degree Requirements

The program continues the general training of the undergraduate degree but also provides for concentration in preparation either for employment or further study. The student takes courses in several areas of the discipline as well as at least three courses in an acceptable concentration. The 30-credit-hour for the M.A. thesis program may include 6 hours outside the department and a maximum of 6 hours for the master’s thesis. The M.A. degree requires a proposal defense and a final oral examination. Students with 6 or more hours of Incomplete are denied permission to enroll until these hours are reduced to the allowable limit (5 hours).

Required Courses:
Joint Degree application for M.A. and M.U.P

This interdisciplinary program combines in three years the degrees of MA in geography and Master of Urban Planning. Details, including degree requirements, are available in a separate booklet either online or from either of the two departments. Entering students should submit separate applications to each department. The joint degree entails 61 credit hours of coursework (39 in planning, 22 in geography) including a thesis.

Urban Planning and Geography have a long history of interaction and connection. Responsible planning in urban communities requires an understanding of human and physical geographies of these communities, and contemporary planning practice demands familiarity with advanced geographic techniques and information systems. Conversely, expertise in geography—and particularly concentration in urban geography—may require an understanding of and competence to deal with the planning dynamics of urban communities.

The objective of this program is to meet the needs of both Urban Planning and Geography for interdisciplinary knowledge by offering a dual degree program for the graduate student who intends to engage professionally in both planning and geography. The program combines in three years the normal two year of Urban Planning (48 credit hours) and the normal two year Master of Arts (MA) degree in Geography (30 credit hours) offered by the College of Liberal Arts and Sciences.

Geography Courses Required of All Combined Degree Candidates

Required

**GEOG 805** History of Geographic Thought
1 Techniques course
1 Human Geography course
1 Physical Geography course
1 Electives course

Two-day (non-credit) orientation before classes begin in the fall semester

**GEOG 980** Seminar in Geography: _____ (Colloquium for 1 credit hour during each of the first 2 semesters of residence at KU)

**GEOG 899** Master's Thesis

Recommended:

Non-credit 8-hour Responsible Scholarship session held before classes start in the spring semester

Detailed information on departmental regulations is included in Policies for Graduate Study in Geography available on the department's website ([http://www.geog.ku.edu](http://www.geog.ku.edu)).

Students will choose Techniques courses from among the following:

- **GEOG 513** Cartographic Design
- **GEOG 514** Visualizing Spatial Data
- **GEOG 517** Data Handling and Map Symbolization
- **GEOG 526** Remote Sensing of Environment I
- **GEOG 558** Intermediate Geographical Information Systems
- **GEOG 716** Advanced Geostatistics
- **GEOG 726** Remote Sensing of Environment II
- **GEOG 758** Geographic Information Science
- **GEOG 858** Environmental Geographic Information Systems
- **GEOG 911** Seminar in Cartography: _____
- **GEOG 912** Seminar in Quantitative Methods
- **GEOG 926** Seminar in Remote Sensing

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.

Students will choose Human Geography courses from among the following:

- **GEOG 556** Geography of the Energy Crisis
- **GEOG 557** Cities and Development
- **GEOG 670** Cultural Ecology

The Chair of the Master's thesis committee must come from the Department of Geography. At least one thesis committee member must come from the Urban Planning program.
GEOG 719  Development of Geographic Thought
GEOG 771  Topics in Cultural Geography: _____
GEOG 772  Problems in Political Geography
GEOG 970  Seminar in Cultural Geography: _____
GEOG 972  Seminar in Political Geography

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.

Students will choose Physical Geography courses from among the following:

ATMO 525  Air Pollution Meteorology
GEOG 521  Microclimatology
GEOG 531  Topics in Physical Geography: _____
GEOG 535  Soil Geography
GEOG 541  Geomorphology
GEOG 731  Topics in Physical Geography: _____
GEOG 733  Advanced Biogeography Field and Laboratory Techniques
GEOG 735  Soil Geomorphology
GEOG 935  Seminar in Soil Geography

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.

Handbook for Graduate Students

Detailed information on departmental regulations is included in Policies for Graduate Study in Geography at the University of Kansas, available on the department's website.

The requirements for this joint program are 1 Techniques course, 1 Human Geography course and 1 Physical Geography course. Somehow the Physical Geography course list was missing. I am adding it now.
Program Change Request

Date Submitted: 09/26/16 2:23 pm

Viewing: LING-PhD : Linguistics, Ph.D.
Last approved: 01/22/16 4:04 pm
Last edit: 09/26/16 2:23 pm
Changes proposed by: cjohns

Catalog Pages
Using this Program

Doctor of Philosophy in Linguistics

Academic Career
Graduate, Lawrence

Program Type
Degree/Major

Department/ Program
Linguistics (LING)

School/College
College of Lib Arts & Sciences

Degree Code
Doctor of Philosophy - PhD

Consulting
School(s)/College(s)

Consulting
Department(s)

CIP Code
160102

Program Name
Linguistics, Ph.D.

Do you intend to offer a track(s)?

Do you intend for this program to be offered online?
No

Effective Catalog
2017
2016-2018
2017

Program Description

Ph.D. Degree Requirements

The Ph.D. is structured as a five year program. Students will earn an M.A. en route to the Ph.D.

Prerequisites

(1) 3 hours of LING 700 Introduction to Linguistic Science
(2) The ability to read in a foreign language (not English) with a significant linguistic literature.

Students who do not meet these prerequisites, but have an undergraduate major in a related field (such as a foreign language, English, speech, anthropology or psychology) may be accepted with the provision that they make up their deficiencies as soon as possible.
Degree Requirements

Residence
2 semesters, which may include 1 summer session, must be spent in full-time resident study at KU. Normally, an enrollment of 9 credit hours is considered full-time during the semester. See Doctoral Degree Requirements, 2. Program Time Constraints, in the Graduate Studies section of the online catalog.

Research Skills and Responsible Scholarship

A. Language requirement: Reading ability in a foreign language (not English) demonstrated through one of the following ways:
   A. Pass a language examination devised and administered by the Linguistics Department.
   B. Complete DANE 101, DTCH 101, FREN 100, GERM 101, ITAL 100, RUSS 101, or SPAN 100 with a grade of C or higher, or LAT 104 with a grade higher.
   C. Have a KU professor qualified in a given language certify that the student has the fourth level of competence in reading, comprehension, and speaking.
   D. Complete 16 hours (or 4 semesters) in a single language at KU or another university as a graduate or undergraduate student.

B. Research skills requirement: 1 of the following:
   • A course in statistics with a grade of B or above.
   • A course in a computer programming language with a grade of B or above.
   • LING 783 Computational Linguistics with a grade of B or above.

C. Responsible Scholarship: The university requires that every doctoral student have training in responsible scholarship pertinent to the field of research appropriate to the doctoral level. This requirement must be met before taking the comprehensive oral exam. LING 794 Proseminar fulfills the requirement for responsible scholarship.

Minimum Course Requirements

57 credit hours consisting of 33 credit hours at the M.A. level and 24 hours at the Ph.D. level.

M.A. Level Course Requirements (33)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 794</td>
<td>Proseminar</td>
</tr>
<tr>
<td>LING 705</td>
<td>Phonetics I</td>
</tr>
<tr>
<td>LING 712</td>
<td>Phonological Theory I</td>
</tr>
<tr>
<td>LING 725</td>
<td>Syntax I</td>
</tr>
<tr>
<td>Select 1 course</td>
<td></td>
</tr>
<tr>
<td>LING 709</td>
<td>First Language Acquisition (or)</td>
</tr>
<tr>
<td>LING 715</td>
<td>Linguistics and Second Language Acquisition</td>
</tr>
<tr>
<td>Select 1 course</td>
<td></td>
</tr>
<tr>
<td>LING 735</td>
<td>Psycholinguistics I</td>
</tr>
<tr>
<td>LING 738</td>
<td>Neurolinguistics I</td>
</tr>
</tbody>
</table>

Select 1 of the following research methods courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 720</td>
<td>Research Methods in Linguistics (or)</td>
</tr>
<tr>
<td>LING 741</td>
<td>Field Methods in Linguistic Description (or)</td>
</tr>
<tr>
<td>LING 782</td>
<td>Research Methods in Child Language</td>
</tr>
</tbody>
</table>

12 credit hours of electives to be determined by the student and the student’s advisor, excluding LING 998 Independent Study; Topics in Empirical Research in Linguistics; LING 850 Topics in Empirical Research in Linguistics; LING 851 Research in Language Acquisition and Processing; LING 852 Research in Field Linguistics.

Ph.D. Level Course Requirements (24)

Methods requirement

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 741</td>
<td>Field Methods in Linguistic Description</td>
</tr>
</tbody>
</table>

If already taken for M.A., replace with 1 of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 720</td>
<td>Research Methods in Linguistics (or)</td>
</tr>
<tr>
<td>LING 782</td>
<td>Research Methods in Child Language</td>
</tr>
</tbody>
</table>

Second-level courses

Select 3 of the following second-level courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 707</td>
<td>Phonetics II</td>
</tr>
<tr>
<td>LING 714</td>
<td>Phonological Theory II</td>
</tr>
<tr>
<td>LING 716</td>
<td>Second Language Acquisition II</td>
</tr>
<tr>
<td>LING 726</td>
<td>Syntax II</td>
</tr>
<tr>
<td>LING 727</td>
<td>Morphology</td>
</tr>
<tr>
<td>LING 731</td>
<td>Semantics</td>
</tr>
<tr>
<td>LING 737</td>
<td>Psycholinguistics II</td>
</tr>
<tr>
<td>LING 822</td>
<td>Seminar on Acquisition of Language</td>
</tr>
<tr>
<td>LING 739</td>
<td>First Language Acquisition II</td>
</tr>
<tr>
<td>LING 742</td>
<td>Neurolinguistics II</td>
</tr>
<tr>
<td>LING 791</td>
<td>Topics in Linguistics: ______ (Morphology)</td>
</tr>
</tbody>
</table>
Research Presentation Requirement

Students must give 1 research presentation each semester beginning in their second year of the program. For students who are just beginning their independent research projects, this presentation may involve the discussion of published research relevant to the student’s research interests. This may be satisfied through a presentation in one of the empirical research seminars (LING 850, LING 851, LING 852), a presentation at a local, regional international conference, a presentation in the Linguistics colloquium, or a presentation at any other relevant forum as determined by the faculty. Students must include the titles and dates of these presentations in their annual report each year.

M.A. Research Project

The Master's research project should consist of a detailed research proposal and include pilot results and/or preliminary analyses. Students in the Ph.D. program should be able to continue working on the project with the aim of submitting it as a qualifying paper for the Ph.D. program.

An M.A. candidate in residence who has begun work on a research project must enroll for at least 1 credit hour of LING 899 Master's Research Project semester (summer session excluded) until the thesis is completed.

The research project must be defended successfully in an oral examination. The oral exam is scheduled when all 3 committee members have indicated their approval or disapproval of the research project for defense and at least 2 (including the chair) have approved scheduling the exam.

Following the oral examination, the student’s performance will be evaluated by the project committee and reported by a Progress-to-Degree form to Graduate Studies as the outcome of the Master's oral examination. The committee will evaluate the M.A. research project with the following grades: 0-fail, 1-pass but cannot continue to the Ph.D. program, 2-pass and can continue to the Ph.D. program.

Qualifying Papers

The student needs to write 2 qualifying papers – a major paper in the area of specialization and a minor paper in a different area. Both papers should be original work. The major paper may be an expanded version of the M.A. research project and should be of publishable quality. The minimum lengths of major and minor papers are 25 pages and 15 pages, respectively.

The major and minor papers are developed in close consultation with an Advisory Committee (3 faculty members) and the 2 papers should be supervised by different faculty members when possible. The adequacy of the papers is evaluated on the quality of the literature review, theoretical contribution, and research integration as well as the basis of their logical coherence and organization. The student does not need to orally defend the qualifying papers.

Dissertation Proposal and the Oral Comprehensive Exam

When the major and minor qualifying papers have been approved by the Advisory Committee, the student may form a Ph.D. committee (4 inside members, 1 outside member), which helps the student work on the dissertation, starting from the dissertation proposal. The proposal should clearly identify the research questions that the dissertation will address, include a comprehensive literature review, lay out the methodology for the research, discuss preliminary data results, if any, and present a timetable for the dissertation research. The minimum length for the dissertation proposal is 10 pages.

The Oral Comprehensive Exam is the official exam required by Graduate Studies and consists of an oral defense of the dissertation proposal and the answering of any other questions related to the fields of study of the dissertation research. It must be taken within 2 months (excluding summer) after the student has turned in the dissertation proposal. The oral exam will typically last 2 to 3 hours.

Post-Comprehensive Enrollment

After passing the comprehensive oral examination the candidate must be continuously enrolled — including summer sessions — in at least 1 credit of Doctoral Dissertation until the degree is completed; each enrollment shall reflect as accurately as possible the candidate's demands on faculty time and University facilities. Students must also enroll in either LING 850 Research in Experimental Linguistics, LING 851 Research in Language Acquisition and Processing, or LING 852 Research in Field Linguistics at least once following their comprehensive exam. During this time, until the degree is complete, at least 18 post-comprehensive enrollment hours have been completed (whichever comes first), the candidate shall enroll for a minimum of 6 hours a semester and 3 hours a summer session. Post-comprehensive enrollment may include enrollment of LING 899 Doctoral Dissertation during the semester or summer session if the comprehensive oral examination has been passed. If after 18 hours of post-comprehensive enrollment the degree is not completed, the candidate continue to enroll each semester and each summer session until the final oral examination has been passed; the number of hours of each enrollment is determined by the candidate's adviser and must as accurately as possible reflect the candidate's demands on faculty time and University facilities.

Dissertation and Dissertation Defense

The dissertation is developed in consultation with the Ph.D. committee. The dissertation must be orally defended in front of the Ph.D. committee. The will be asked first to summarize his/her dissertation and evidence, and then will be questioned by the committee. The defense will normally last 1 to 1.5 hours.
<table>
<thead>
<tr>
<th>Rationale for proposal</th>
<th>Added approved courses to required PHD course listing.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional Information</td>
<td></td>
</tr>
<tr>
<td>Supporting Documents</td>
<td></td>
</tr>
<tr>
<td>Program Reviewer</td>
<td></td>
</tr>
<tr>
<td>Comments</td>
<td></td>
</tr>
</tbody>
</table>
Program Change Request

Date Submitted: 09/22/16 2:34 pm

Viewing: MUSE-CRTG : Museum Studies, Graduate Certificate

Last approved: 08/24/16 11:41 am
Last edit: 09/22/16 2:34 pm
Changes proposed by: lstudley

Catalog Pages
Using this Program

Museum Studies Graduate Certificate

Academic Career
Graduate, Lawrence

Program Type
Certificate

Department/Program
Museum Studies (MUSE)

School/College
College of Lib Arts & Sciences

Consulting School(s)/College(s)

Consulting Department(s)

CIP Code
301401

Program Name
Museum Studies, Graduate Certificate

Do you intend for this program to be offered online?
No

Effective Catalog
2017 - 2018

In Workflow
A. CLAS Graduate Program: Course Coordinator
B. CGS PCC Subcommittee
C. CGS Committee
D. CAC
E. Future Academic Catalog

Approval Path
A. 09/28/16 1 pm
Rachel Schwien (rschwien)
Approved
CLAS Graduate Program Coordinator
B. 09/29/16 1 am
Rachel Schwien (rschwien)
Approved
CGS PCC Subcommittee

History
A. Aug 24, 21
by Rachel Schwien (rschwien)

Program Description

Degree Requirements
The Museum Studies Graduate Certificate will require 15 hours of course work including a 3 credit (minimum) research practicum or internship. The remaining 9 hours will be selected from courses in which there is a demonstrable component that has relevance to museum studies.

Required (6)
- MUSE 801 The Nature of Museums
- MUSE 789 Special Topic: _____ (Culture of Museums)
- MUSE 802 Culture of Museums

Choose 1 course in a museum professional area (3)
- MUSE 701 Museum Management
**Rationale for proposal**

MUSE 780 was changed to MUSE 802. The previous list of conceptual domain courses was not exhaustive. We took the new information word for word from the M.A. program's conceptual domains requirement section.

**Additional Information**

**Supporting Documents**

**Program Reviewer Comments**

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**MUSE 703**  
Introduction to Museum Exhibits

**MUSE 704**  
Principles and Practices of Museum Collection Management

**MUSE 705**  
Introduction to Museum Public Education

**MUSE 706**  
Conservation Principles and Practices

**MUSE 707**  
Practical Archival Principles

Choose 1 course in a museum conceptual domain (3) ¹

- **AAAS 677**  
  African Design

- **AMS 803**  
  Research Methods in American Studies

- **ABSC 765**  
  Evaluating and Disseminating Scientific Material I

- **ABSC 803**  
  Design and Analysis of Community Development Methods

- **C&T 809**  
  Creative Thinking and Learning

- **COMS 959**  
  Theories of Rhetoric: Contemporary

- **ELPS 841**  
  Constructivist Learning Technology

- **FMS 531**  
  Contemporary Concepts in Media Studies

- **HA 505**  
  Special Study: _____ (Business of Art)

- **LAW 967**  
  Native American Natural Resources

- **EPSY 807**  
  Theories and Research in Human Learning

- **PUAD 931**  
  Research Seminar in Public Management

- **PUAD 932**  
  Seminar in the Intellectual History of Public Administration

The conceptual domains of museum work address in depth the conceptual and theoretical foundations of museums. Courses that emphasize conceptual domains will place museological subjects in broader historical and intellectual frameworks. Students may take courses which are offered in one or several disciplines. Courses will be selected based on the general relevance of the course, and assurance that the student work in the class will be applicable to museum studies. Please see the Museum Studies website for examples of possible courses.

Research, Practicum or Internship (3)

Total Hours

¹To satisfy the requirement of 1 course in a museum conceptual domain, students must have approval of their advisor.