# Course Inventory Change Request

Date Submitted: 09/22/17 2:21 pm  

**Viewing: BIOL 795 : Biology of Amphibians**  

**Last edit: 09/22/17 2:21 pm**  

Changes proposed by: gburg

<table>
<thead>
<tr>
<th>Academic Career</th>
<th>Graduate, Lawrence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject Code</td>
<td>BIOL 795</td>
</tr>
<tr>
<td>Academic Unit</td>
<td>Department Biology</td>
</tr>
<tr>
<td></td>
<td>School/College</td>
</tr>
<tr>
<td></td>
<td>College of Lib Arts &amp; Sciences</td>
</tr>
<tr>
<td>Do you intend to offer any portion of this course online?</td>
<td>No</td>
</tr>
<tr>
<td>Title</td>
<td>Biology of Amphibians</td>
</tr>
<tr>
<td>Transcript Title</td>
<td>Biology of Amphibians</td>
</tr>
<tr>
<td>Effective Term</td>
<td>Fall 2018</td>
</tr>
</tbody>
</table>

**Catalog Description**  
Evolutionary biology of amphibians with emphasis on systematics, morphology, development, reproductive strategies, and distribution; lectures and laboratory.

**Prerequisites**  
BIOL 664 or permission of instructor.

**Cross List Courses:**

<table>
<thead>
<tr>
<th>Credits</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Type</td>
<td>Lecture (Regularly scheduled academic course) (LEC)</td>
</tr>
<tr>
<td>Grading Basis</td>
<td>A-D(+/-)FI (G11)</td>
</tr>
</tbody>
</table>

**Typically Offered**

| Credit | No |

**Does this course fulfill RSRS (Research Skills Responsible Scholarship)?**  
No

**Will this course be required for a degree, major, minor, certificate, or concentration?**  
No

**Rationale for Course Proposal**
BIOL 664 is being deactivated and will no longer be offered.

**Course Reviewer Comments**
Course Inventory Change Request

Date Submitted: 09/27/17 10:16 am

Viewing: BIOL 796 : Biology of Reptiles

Last edit: 09/27/17 10:16 am
Changes proposed by: gburg

Academic Career: Graduate, Lawrence
Subject Code: BIOL
Course Number: 796
Academic Unit: Department Biology
School/College: College of Lib Arts & Sciences

Do you intend to offer any portion of this course online? No

Title: Biology of Reptiles
Transcript Title: Biology of Reptiles
Effective Term: Fall 2018

Catalog Description: Evolutionary biology of reptiles with emphasis on systematics, morphology, reproductive strategies, and distribution; lectures and laboratory.

Prerequisites: Permission BIOL 664 or permission of instructor.

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)FI (G11)
Typically Offered:
Repeatable for credit? No

Does this course fulfill RSRS (Research Skills Responsible Scholarship)?

Will this course be required for a degree, major, minor, certificate, or concentration? No

Rationale for Course Proposal: BIOL 664 is no longer offered.

Course Reviewer
Comments

Key: 2025
Course Inventory Change Request

Date Submitted: 09/22/17 2:20 pm

Viewing: **BIOL 943: Multivariate Data Analysis**

**Last edit: 09/22/17 2:20 pm**

Changes proposed by: gburg

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<td>Department Biology</td>
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<td>School/College</td>
<td>College of Lib Arts &amp; Sciences</td>
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### Title
Multivariate Data Analysis

### Transcript Title
Multivariate Data Analysis

### Effective Term
Fall 2018

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### Catalog Description
Matrix formulation of multivariate models and data. Specific methods covered include Principal Components Analysis, Factor Analysis, Multiple Group Discriminant Analysis and Canonical Analysis, and Canonical Correlation Analysis.

### Prerequisites
BIOL 842 or knowledge of elementary matrix algebra.

### Cross Listed Courses:

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<tr>
<th>Credits</th>
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<tbody>
<tr>
<td>3</td>
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<th>Course Type</th>
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<tr>
<td>Grading Basis</td>
<td>A-D(+/-)FI (G11)</td>
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<table>
<thead>
<tr>
<th>Typically Offered</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Repeatable for credit?</td>
<td>No</td>
</tr>
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</table>

### RSRS (Research Skills Responsible Scholarship)

<table>
<thead>
<tr>
<th>Does this course fulfill RSRS?</th>
</tr>
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<tbody>
<tr>
<td>No</td>
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### Will this course be required for a degree, major, minor, certificate, or concentration?

<table>
<thead>
<tr>
<th>Requirement</th>
<th>No</th>
</tr>
</thead>
</table>

### Rationale for Course Proposal

BIOL 842 is being deactivated because it will no longer be offered.

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### Course Reviewer Comments

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ABSC 703: Leadership in Early Education Programs: Theory and Research

Effective leadership skills and professional roles associated with the administration of early childhood services and programs are examined in this course. Theoretical principles, empirical research, and professional responsibilities inherent in the provision of quality service, including needs assessment, organizational skills, delivery systems, human resource management, communication skills, grant writing, legal and ethical considerations, conflict resolution, and advocacy are explored through readings, discussion, and assigned projects. Not open to students who have completed ABSC 555. (Formerly HDFL 677).

ABSC/HDFL 160 or equivalent knowledge of child development or child psychology.

Not open to students who have completed ABSC 555. (Formerly HDFL 677).

ABSC/HDFL 160 or equivalent knowledge of child development or child psychology.

Class has not been offered since 2008 and our Grad committee has decided to delete it.
A deleted record cannot be edited

Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/29/17 10:08 am

Viewing: ABSC 709 : Biology and Behavior

Last edit: 09/29/17 10:08 am

Changes proposed by: afward

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<td>Department</td>
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<td>School/College</td>
<td>Applied Behavioral Science</td>
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<td>College of Lib Arts &amp; Sciences</td>
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<td>Title</td>
<td>Biology and Behavior</td>
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<td>Transcript Title</td>
<td>Biology and Behavior</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
</tr>
</tbody>
</table>

Catalog Description
A course on the role of physiology and anatomy in behavior, with an emphasis on their participation in the basic behavioral processes and in typical and atypical behavioral development. The course also addresses issues in measurement and current research. (Formerly HDFL 709).

Prerequisites
ABSC/HDFL 796; ABSC/HDFL 798 recommended.

Cross Listed Courses:

<table>
<thead>
<tr>
<th>Credits</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Type</td>
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<td>Grading Basis</td>
<td>A-D(+/-)FI (G11)</td>
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<tr>
<td>Typically Offered</td>
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<tr>
<td>Repeatable for credit?</td>
<td>No</td>
</tr>
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</table>

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

Rationale for Course Proposal

Justification for this request
Class has not been offered since 1994 and our Grad committee has decided to delete it.

Course Reviewer Comments
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:09 am

Viewing: **ABSC 721 : Biological Bases of Mental Retardation**

Last edit: 09/29/17 10:09 am

Changes proposed by: afward

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<td>Subject Code</td>
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<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</tbody>
</table>

Catalog Description

This course deals with the biological substrates of mental retardation. Retardation is classified as a medical syndrome, rather than by behavioral patterns, but behavioral peculiarities are addressed where relevant. Attention is directed to both genetic causes such as the chromosomal anomalies (e.g., Mongolism) and molecular and metabolic errors (e.g., phenylketonuria), as well as to the environmentally produced retardation by nutritional deficiency, prenatal rubella, and brain trauma. (Formerly HDFL 721.)

Prerequisites

One course in biology or equivalent.

Cross Listed Courses:

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<th>Credits</th>
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<tbody>
<tr>
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<td>Typically Offered</td>
<td>Not Typically Offered</td>
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<tr>
<td>Repeatable for credit?</td>
<td>No</td>
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</table>

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

Rationale for Course Proposal

Justification for this request

Class has not been offered since 1999 and our Grad committee has decided to delete it.

Course Reviewer Comments

Key: 2220
# ABSC 723: Adolescent Adjustment

## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

Date Submitted: 09/29/17 10:09 am

**Viewing:** **ABSC 723 : Adolescent Adjustment**

**Last edit:** 09/29/17 10:09 am

Changes proposed by: afward

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<tr>
<td>Subject Code</td>
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<tr>
<td>Course Number</td>
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<td>Academic Unit</td>
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<table>
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<tr>
<th>Title</th>
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<td>Transcript Title</td>
<td>Adolescent Adjustment</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
</tr>
</tbody>
</table>

### Catalog Description

An overview of adolescence with primary emphasis on various adjustment difficulties and respective therapeutic approaches. Content to provide perspectives on relevant practice, research, theory, and contemporary social forces.

(Formerly HDFL 723.)

### Prerequisites

Instructor permission.

### Cross Listed Courses:

<table>
<thead>
<tr>
<th>Credits</th>
<th>3</th>
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</thead>
<tbody>
<tr>
<td>Course Type</td>
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<td>Grading Basis</td>
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<td>Typically Offered</td>
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<tr>
<td>Repeatable for credit?</td>
<td>No</td>
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</table>

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

### Rationale for Course Proposal

Justification for this request: Class has not been offered since 1994 and our Grad committee has decided to delete it.
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/29/17 10:10 am

Viewing: ABSC 730 : Developmental Neurobiology

Last edit: 09/29/17 10:10 am

Changes proposed by: afward

Academic Career: Graduate, Lawrence
Subject Code: ABSC
Course Number: 730
Academic Unit: Department Applied Behavioral Science
School/College: College of Lib Arts & Sciences
Title: Developmental Neurobiology
Transcript Title: Developmental Neurobiology
Last Term Offered: Fall 2017

Catalog Description:
This course consists of lectures and discussion sessions on topics that describe the structural and functional maturation of the nervous system. The areas covered deal with the morphological, physiological, and biochemical changes in the developing central nervous system of vertebrates (including human infants), and with the interaction of the external environment with some of these maturational processes.

Prerequisites:
Introductory human development, psychology, or biology course.

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)FI (G11)
Typically Offered: Not Taught in Summer
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:
Class has not been offered since 1987 and our Grad committee has decided to delete it.

Course Reviewer Comments

Key: 2223
ABSC 741: Readings in Gerontology

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:10 am

Viewing: ABSC 741: Readings in Gerontology

Last edit: 09/29/17 10:10 am

Changes proposed by: afward

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<td>College of Lib Arts &amp; Sciences</td>
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<td>Title</td>
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<td>Transcript Title</td>
<td>Readings in Gerontology</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
</tr>
</tbody>
</table>

Catalog Description: Supervised readings in topical areas of gerontology. A program of study, conferences, and reports are developed by the instructor and student. (Formerly HDFL 741.)

Prerequisites: Instructor permission.

Cross Listed Courses: Individual Research (RSH)

Credits: 3-5

Course Type: Individual Research (RSH)

Grading Basis: A-D(+/-)FI (G11)

Typically Offered: Not Typically Offered

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: Class has not been offered since 2005 and our Grad committee has decided to delete it.

Course Reviewer Comments

Key: 2225
# ABSC 742: Research in Gerontology

## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

Date Submitted: 09/29/17 10:11 am

**Viewing:** ABSC 742: Research in Gerontology

**Last edit:** 09/29/17 10:11 am

Changes proposed by: afward

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<td>School/College: College of Lib Arts &amp; Sciences</td>
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<td>Transcript Title</td>
<td>Research in Gerontology</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</table>

**Catalog Description:**
Original investigations of some unsolved problems relating to adult development and aging. (Formerly HDFL 742.)

**Prerequisites:**
Graduate standing or instructor permission.

**Cross Listed Courses:**

<table>
<thead>
<tr>
<th>Credits</th>
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<td>Course Type</td>
<td>Individual Research (RSH)</td>
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<td>Grading Basis</td>
<td>A-D(+/-)FI (G11)</td>
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<tr>
<td>Repeatable for credit?</td>
<td>No</td>
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</table>

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

### Rationale for Course Proposal

**Justification for this request:**
Class has not been offered since 2005 and our Grad committee has decided to delete it.

**Course Reviewer Comments**
### Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

**Date Submitted:** 09/29/17 10:11 am

**Viewing:** ABSC 756: Philosophical Bases of Early Childhood Education

**Last edit:** 09/29/17 10:11 am

Changes proposed by: afward

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<td>Applied Behavioral Science</td>
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<td>School/College</td>
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<tr>
<td>Transcript Title</td>
<td>Philshcl Bases Erly Childhd Ed</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</tbody>
</table>

**Catalog Description:**

Historical influences and current theoretical models of early childhood education are addressed through a survey and analysis of the literature. Not open to students who have completed ABSC 356. (Formerly HDFL 756.)

**Prerequisites:**

ABSC/HDFL 160 or equivalent knowledge of child development or child psychology.

**Lecture (Regularly scheduled academic course) (LEC)**

**Course Type:**

A-D(±)FI (G11)

**Grading Basis:**

Not Typically Offered

**Typically Offered:**

No

**Repeatable for credit?**

No

**Credits:**

3

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

No

### Rationale for Course Proposal

**Justification for this request**:

Class has not been offered since 2006 and our Grad committee has decided to delete it.

**Course Reviewer Comments**

https://next.catalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:12 am

Viewing: ABSC 821: Behavior Analysis of Child Development

Last edit: 09/29/17 10:12 am

Changes proposed by: afward

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<td>Applied Behavioral Science</td>
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<td>Behavior Analysis of Child Development</td>
</tr>
<tr>
<td>Transcript Title</td>
<td>Behavior Anlys Child Devlopmnt</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</tbody>
</table>

Catalog Description

An advanced graduate seminar on the behavior-analytic approach to child development. Students examine the behavior-analytic view of child development and compare and contrast this approach with other systems for understanding development. Students also review and critically evaluate current and seminal literature related to several different developmental domains (e.g., motor, emotional, social, cognitive development) and explore implications for the application of current knowledge. An ABA-accredited and BACB® pre-approved course. (Formerly HDFL 821.)

Prerequisites

ABSC 798 and consent of instructor.

Cross Listed Courses:

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<th>Credits</th>
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<tbody>
<tr>
<td>Course Type</td>
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<td>A-D(+/-)FI (G11)</td>
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<tr>
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<td>Not Typically Offered</td>
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<tr>
<td>Repeatable for credit?</td>
<td>No</td>
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</table>

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

Rationale for Course Proposal

Justification for this request

Class has not been offered since 2007 and our Grad committee has decided to delete it.

Course Reviewer Comments

Key: 2248
# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 09/29/17 10:13 am

**Viewing: ABSC 822: Children and Public Policy**

Last edit: 09/29/17 10:13 am

Changes proposed by: afward

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<td>Children and Public Policy</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</tbody>
</table>

**Catalog Description**

This course examines how public policies affect the development of children. Includes examination of child and family policy in the United States and other countries, policy-related research on children, major policy issues affecting children, and child advocacy. (Formerly HDFL 822.)

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>Instructor permission.</th>
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<tbody>
<tr>
<td>Cross Listed Courses:</td>
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<table>
<thead>
<tr>
<th>Credits</th>
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<tr>
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<td>Not Typically Offered</td>
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<tr>
<td>Repeatable for credit?</td>
<td>No</td>
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</table>

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

## Rationale for Course Proposal

| Justification for this request | Class has not been offered since Unknown and our Grad committee has decided to delete it. |

## Course Reviewer Comments

Key: 2250
## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

**Date Submitted:** 09/29/17 10:13 am

**Viewing:** ABSC 824: Treatment of Severe Learning Problems

**Last edit:** 09/29/17 10:13 am

Changes proposed by: afward

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<td>Last Term Offered</td>
<td>Fall 2017</td>
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**Catalog Description**

The course reviews new approaches to working with persons with retardation and autism; theoretical orientations and how they affect implementation of procedures; and current research outcomes in various developmental areas of persons with retardation. It covers approaches used with persons through the life span, from childhood through adulthood, that are based on ecological and stimulus control variables. Ethical and practical implications are the focus of class lectures and discussions. (Formerly HDFL 824.)

**Prerequisites**

None

**Cross Listed Courses:**

None

**Credits**

3

**Course Type**

Lecture (Regularly scheduled academic course) (LEC)

**Grading Basis**

A-D(+/-)FI (G11)

**Typically Offered**

Not Typically Offered

**Repeatable for credit?**

No

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

None

**Rationale for Course Proposal**

Class has not been offered since Unknown and our Grad committee has decided to delete it.

**Course Reviewer Comments**

None

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[https://next.catalog.ku.edu/courseleaf/approve/](https://next.catalog.ku.edu/courseleaf/approve/)
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:14 am

Viewing: ABSC 837 : Advanced Study of People with Disabilities

Last edit: 09/29/17 10:14 am

Changes proposed by: afward

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<td>Fall 2017</td>
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Catalog Description

This course reviews major approaches in identifying disability pathogenesis and explores the biological bases of selected congenital physical disabilities, and etiologies of selected acquired physical disabilities. Rehabilitation approaches and the role of scientist-practitioners in working with people with disabilities are also discussed. This course primarily covers adults with physical disabilities. (Formerly HDFL 837.)

Prerequisites

Graduate standing or instructor permission.

Cross Listed Courses:

Credits

3

Course Type

Lecture (Regularly scheduled academic course) (LEC)

Grading Basis

A-D(+/-)FI (G11)

Typically Offered

Not Typically Offered

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

Class has not been offered since Unknown and our Grad committee has decided to delete it.

Course Reviewer Comments

Key: 2256
## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

**Date Submitted:** 09/29/17 10:15 am  
**Viewing:** **ABSC 848 : Applied Gerontology: Practice and Intervention**  
**Last edit:** 09/29/17 10:15 am  
**Changes proposed by:** afward

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<td>Last Term Offered</td>
<td>Fall 2017</td>
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**Catalog Description:** A survey of intervention research in gerontology. Program evaluations designed to determine the effectiveness of community-based interventions, current social service delivery practice, and contemporary social policies are examined. An ABA-accredited and BACB® pre-approved course. (Formerly HDFL 848.)

**Prerequisites:** None

**Cross Listed Courses:** None

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

**Rationale for Course Proposal**

**Justification for this request:** Class has not been offered since 2005 and our Grad committee has decided to delete it.

**Course Reviewer Comments**

---

Key: 2262
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/29/17 10:15 am

Viewing: ABSC 866: Service System and Consumer Issues in Developmental Disabilities

Last edit: 09/29/17 10:15 am

Changes proposed by: afward

Academic Career: Graduate, Lawrence
Subject Code: ABSC
Course Number: 866
Academic Unit: Department, Applied Behavioral Science
School/College: College of Lib Arts & Sciences

Title: Service System and Consumer Issues in Developmental Disabilities
Transcript Title: Servc Sys&Consmr Iss Dev Disab
Last Term Offered: Fall 2017

Catalog Description:
This course provides a service-system perspective on developmental disabilities. Students learn (a) how service systems have developed for people with developmental disabilities; (b) about service systems from the perspective of agency administrators, program evaluation, and public and private payment systems (e.g., health insurance, Medicaid, Medicare, CHIPS, Title V); and (c) from consumers, themselves, about the barriers they face in obtaining needed services. Finally, students learn about advocating for service-system change at a consumer, program, and policy level.

Prerequisites: Graduate standing or instructor permission.

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)FI (G11)
Typically Offered: Not Typically Offered
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: Class has not been offered since Unknown and our Grad committee has decided to delete it.

Course Reviewer Comments

Key: 2266
# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 09/29/17 10:16 am

**Viewing: ABSC 874: Practicum in Consumer Evaluation of Behavior Programs**

**Last edit: 09/29/17 10:16 am**

Changes proposed by: afward

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<td><strong>Last Term Offered</strong></td>
<td>Fall 2017</td>
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**Catalog Description**

A practicum course designed to provide students with the knowledge, background, and practical experience in the conduct of consumer evaluations for behavioral treatment programs. (Formerly HDFL 855.)

**Prerequisites**

Instructor permission.

**Cross Listed Courses:**

**Credits:**

3-6

**Course Type:**

Field Studies (Example: Geog 714 Field Experience) (FLD)

**Grading Basis:**

A-D(+/-)FI (G11)

**Typically Offered:**

Not Typically Offered

**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**

Class has not been offered since Unknown and our Grad committee has decided to delete it.

**Course Reviewer Comments**
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:16 am

Viewing: ABSC 877 : Advanced Practicum in Gerontology
Last edit: 09/29/17 10:16 am

Changes proposed by: afward

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<td>Fall 2017</td>
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Catalog Description
Supervised practical experience in working with elders in home, community, or institutional settings. Regular individual conferences with faculty are used to evaluate student progress. (Formerly HDFL 849.)

Prerequisites
Graduate standing or instructor permission.

Cross Listed Courses:
Field Studies (Example: Geog 714 Field Experience) (FLD)

Credits
1-6

Course Type
Field Studies (Example: Geog 714 Field Experience) (FLD)

Grading Basis
A-D(+/-)FI (G11)

Typically Offered
Not Typically Offered

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
Class has not been offered since 2005 and our Grad committee has decided to delete it.

Course Reviewer Comments

Approval Path
1. 10/02/17 9:10 am Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

In Workflow
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Key: 2274
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:17 am

Viewing: ABSC 900: Self-Control, Impulsivity, and Human Addictive Disorders

Last edit: 09/29/17 10:17 am

Changes proposed by: afward

Academic Career: Graduate, Lawrence
Subject Code: ABSC
Course Number: 900
Academic Unit: Department of Applied Behavioral Science
School/College: College of Lib Arts & Sciences
Title: Self-Control, Impulsivity, and Human Addictive Disorders
Transcript Title: Self-Cntrl, Implsv&Hmn Add Dis
Last Term Offered: Fall 2017

Catalog Description: This course examines basic research designed to explore variables affecting animal and human decision making; particularly decisions classified as demonstrating impulsivity and self-control. The evidence for genetic and learning contributions to patterns of impulsive decision making will be explored, as will the relation between impulsivity and a range of addictive disorders.

Prerequisites: None

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)FI (G11)
Typically Offered: Not Typically Offered
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: Class has not been offered since Unknown and our Grad committee has decided to delete it.

Course Reviewer Comments

In Workflow
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 10/02/17 9:11 am
   Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

A deleted record cannot be edited
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/29/17 10:17 am

Viewing: ABSC 908: Psychotropic Drugs: Effects Through the Life Span

Last edit: 09/29/17 10:17 am

Changes proposed by: afward

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Catalog Description: This course covers basic pharmacological concepts, neuropharmacological principles, and the therapeutics of drug effects on behavior. Special attention is given to age and history as influences in psychopharmacological outcomes. (Formerly HDFL 908.)

Prerequisites: None

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)FI (G11)
Typically Offered: Not Typically Offered
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: Class has not been offered since Unknown and our Grad committee has decided to delete it.

Course Reviewer Comments

In Workflow
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 10/02/17 9:11 am
   Rachel Schwien (rschwien):
   Approved for CLAS Graduate Program and Course Coordinator

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:17 am

Viewing: ABSC 908: Psychotropic Drugs: Effects Through the Life Span

Last edit: 09/29/17 10:17 am

Changes proposed by: afward

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Catalog Description: This course covers basic pharmacological concepts, neuropharmacological principles, and the therapeutics of drug effects on behavior. Special attention is given to age and history as influences in psychopharmacological outcomes. (Formerly HDFL 908.)

Prerequisites: None

Cross Listed Courses:

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+/-)FI (G11)
Typically Offered: Not Typically Offered
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: Class has not been offered since Unknown and our Grad committee has decided to delete it.

Course Reviewer Comments

In Workflow
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 10/02/17 9:11 am
   Rachel Schwien (rschwien):
   Approved for CLAS Graduate Program and Course Coordinator

A deleted record cannot be edited
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:18 am

Viewing: ABSC 921 : History and Systems of Psychology

Last approved: 06/14/16 4:31 am

Last edit: 09/29/17 10:17 am

Changes proposed by: afward

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Catalog Description: An advanced graduate seminar on the history and systems of psychology from Greek antiquity to the 21st century, with an emphasis on psychology as a natural science. It covers the history of science (e.g., evolution vs. revolutions), the philosophy of science (e.g., ontology, epistemology), psychology's findings (e.g., as a science, humanity, or practice), and psychology's early, later, and current systems (e.g., structuralism, functionalism, behaviorism, psychoanalysis, phenomenalism, humanism, cognitivism). Historiographic issues and methods are addressed throughout (e.g., great person vs. Zeitgeist history, presentism vs. historicism.)

Prerequisites: ABSC 800 or a Master's in psychology or related discipline or instructor permission.

Cross Listed Courses:

Credits: 3

Course Type: Seminar (SEM)

Grading Basis: A-D(+/-)FI (G11)

Typically Offered: Once a Year, Usually Spring

Repeatable for credit?: No

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

No

Rationale for Course Proposal

Justification for this request: Class has not been offered since 2010 and our Grad committee has decided to delete it.

Course Reviewer Comments
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/29/17 10:18 am

Viewing: ABSC 935: Experimental Foundations of Applied Behavior Analysis

A graduate level introduction to basic behavioral research. This course surveys seminal and current research in the experimental analysis of behavior and relates this work to research and practice in applied behavior analysis. Topics include respondent conditioning, complex schedule performance, avoidance, stimulus control, and choice.

Class has not been offered since 2005 and our Grad committee has decided to delete it.

https://next.catalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/29/17 10:19 am

Viewing: ABSC 942: Techniques of Data Analysis for Applied Research

Last edit: 09/29/17 10:19 am

Changes proposed by: afward

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<td>Fall 2017</td>
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Catalog Description

This course examines data analysis procedures commonly used with both large group and single subject experimental designs. In addition to presenting specific data analysis techniques, the strengths and weaknesses inherent in the various techniques are carefully reviewed and evaluated. (Formerly HDFL 942.)

Prerequisites

ABSC/HDFL 735 or HDFL 803 and an intermediate statistics course.

Cross Listed Courses:

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

Rationale for Course Proposal

Justification for this request

Class has not been offered since 2004 and our Grad committee has decided to delete it.

Course Reviewer Comments

Key: 2304
# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 09/29/17 10:19 am

**Viewing:** ABSC 989: Methods of Obtaining External Research Funding

**Last edit:** 09/29/17 10:19 am

Changes proposed by: afward

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<td>Fall 2017</td>
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**Catalog Description:** The objective of this course is to demystify this process and prepare participants to submit their first independent research grant application. Participants learn about the characteristics of different funding mechanisms and agencies, the characteristics of successful and unsuccessful application strategies, how to turn an initial research idea into a competitive application, ethical issues that influence each stage of the development and submission process, and the nuts and bolts of grant development and management. Specific activities include critiquing an actual NIH grant application, participating in a mock review panel, and developing an actual grant application.

**Prerequisites:** None

**Cross Listed Courses:**

**Credits:** 1-3

**Course Type:** Lecture (Regularly scheduled academic course) (LEC)

**Grading Basis:** A-D(+/-)FI (G11)

**Typically Offered:** Not Typically Offered

**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**

Class has not been offered since Unknown and our Grad committee has decided to delete it.

**Course Reviewer Comments**
An exploration of the mathematical methods used to describe the current state of the atmosphere and to predict future states. Current operational numerical weather prediction techniques will be included.

ATMO 660.

Course Deactivation Proposal

Date Submitted: 10/02/17 11:20 am

Viewing: ATMO 750: Numerical Weather Prediction

Last edit: 10/02/17 11:20 am

Changes proposed by: koerner

Catalog Description

An exploration of the mathematical methods used to describe the current state of the atmosphere and to predict future states. Current operational numerical weather prediction techniques will be included.

Prerequisites

ATMO 660.

Cross Listed

Credits

3

Course Type

Lecture (Regularly scheduled academic course) (LEC)

Grading Basis

A-D(+/-)FI (G11)

Typically Offered

Not Typically Offered

Repeatable for credit?

No

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

Rationale for Course Proposal

Course has not been offered since 1994.

Course Reviewer Comments
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/22/17 2:08 pm

Viewing: BIOL 704: Research Animal Methods

Last edit: 09/22/17 2:08 pm

Changes proposed by: gburg

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<td>College of Lib Arts &amp; Sciences</td>
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<td>Title</td>
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<td>Research Animal Methods</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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Catalog Description
Lectures, discussions, and laboratory sessions. Selection of proper animal models for specific research studies. Various external influences that alter research data. Routine techniques including restraint, sample collection, injection, anesthesia and euthanasia. Prevention and handling of common research animal problems or diseases. Proper and humane animal care as defined by the Federal Animal Welfare Act.

Prerequisites
Senior or graduate standing in one of the biological sciences or permission of instructor.

Cross Listed Courses:

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

Rationale for Course Proposal

Justification for this request
This course will no longer be offered.
# BIOL 709: Immature Insects

## Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

**Date Submitted:** 09/28/17 3:28 pm  
**Viewing:** BIOL 709: Immature Insects  
**Last edit:** 09/28/17 3:28 pm  
**Changes proposed by:** gburg

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<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</table>

**Catalog Description:**
The classification, structure, and ecological distribution of immature insects, especially larvae of Holometabola. Includes both lectures and laboratories. The course is offered at the 500 and 700 levels, with additional assignments at the 700 level.

**Prerequisites:**
BIOL 502 or consent of instructor.

**Cross Listed Courses:**

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

**Rationale for Course Proposal**

**Justification for this request:**
This course will no longer be offered.

**Course Reviewer Comments**

---

Key: 2877

---

https://next.catalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/28/17 3:28 pm

Viewing: BIOL 710: Insect Development

Last edit: 09/28/17 3:28 pm

Changes proposed by: gburg

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Catalog Description:
A study of the embryonic and postembryonic development of insects. Emphasis is placed on developmental physiology of the early embryonic stages, the morphogenesis of organ systems, and the action of hormones in postembryonic development. Laboratory includes demonstrations and histological and experimental work.

Prerequisites:
Consent of instructor or BIOL 500.

Cross Listed Courses:

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

Rationale for Course Proposal

Justification for this request:
This course will no longer be offered.

Course Reviewer Comments
Insect Ecology and Behavior

Lectures and laboratory demonstrations. A study of insect population dynamics, life history strategies, co-evolutionary interactions, foraging, and reproductive and social behaviors. Approaches from basic population biology and behavioral ecology are emphasized.

A course in ecology or behavior, or consent of instructor.

This course will no longer be offered.
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/21/17 2:37 pm

 Viewing: BIOL 718 : Laboratory in Molecular Biology

Last edit: 09/21/17 2:37 pm

Changes proposed by: gburg

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Catalog Description
Practical experience in recombinant DNA technology and molecular cloning. Given concurrent with BIOL 418.

Prerequisites
BIOL 416 or course in biochemistry or microbiology. Training in radiation safety preferred.

Cross Listed Courses:

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

Rationale for Course Proposal
This course will no longer be offered.

Course Reviewer Comments

Key: 2885

In Workflow
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 09/21/17 3:15 pm Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

Date Submitted: 09/21/17 2:37 pm

Viewing: BIOL 718 : Laboratory in Molecular Biology

Last edit: 09/21/17 2:37 pm

Changes proposed by: gburg

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

Rationale for Course Proposal
This course will no longer be offered.

Course Reviewer Comments

Key: 2885

In Workflow
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 09/21/17 3:15 pm Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

Date Submitted: 09/21/17 2:37 pm

Viewing: BIOL 718 : Laboratory in Molecular Biology

Last edit: 09/21/17 2:37 pm

Changes proposed by: gburg

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Catalog Description
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Prerequisites
BIOL 416 or course in biochemistry or microbiology. Training in radiation safety preferred.

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<tr>
<td>Repeatable for credit?</td>
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Will this course be required for a degree, major, minor, certificate, or concentration?

Rationale for Course Proposal
This course will no longer be offered.

Course Reviewer Comments

Key: 2885
## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

Date Submitted: 09/20/17 10:34 am

**Viewing: BIOL 719 : Light and Electron Microscopy**

Last edit: 09/20/17 10:34 am

Changes proposed by: gburg

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</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</table>

**Catalog Description**

A lecture and laboratory class emphasizing the theoretical and practical use of light microscopes and scanning and transmission electron microscopes. A variety of approaches using light microscopy will be employed, including brightfield, phase, fluorescence, DIC, polarization, and darkfield optics. A variety of techniques will be used to prepare specimens and view them using scanning and transmission electron microscopy. Video and computer-aided analysis of images as well as conventional photographic techniques will be included.

**Prerequisites**

Permission of instructor.

**Cross Listed Courses:**

- 3

**Course Type**

Lecture (Regularly scheduled academic course) (LEC)

**Grading Basis**

A-D(+/-)FI (G11)

**Typically Offered**

Not Typically Offered

**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**

This course is no longer offered and will not be offered in the foreseeable future.

**Course Reviewer Comments**

Key: 2886
**Course Inventory Change Request**

**Course Deactivation Proposal**

Date Submitted: 09/19/17 2:09 pm

**Viewing: BIOL 721 : Microbial Genetics**

Last edit: 09/19/17 2:09 pm

Changes proposed by: gburg

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<td>Last Term Offered</td>
<td>Fall 2017</td>
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</table>

**Catalog Description**

Bacteria and viruses as models of genetic systems. Mutagenesis and repair. Transformation, transductions, and recombination. Molecular biology of gene expression. This course is the graduate-level section of BIOL 518 and MCRB 510. Graduate students will be assigned additional and more advanced studies.

**Prerequisites**

An introductory microbiology course or permission of instructor.

**Cross Listed Courses**

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<td>Repeatable for credit?</td>
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Will this course be required for a degree, major, minor, certificate, or concentration?

**Rationale for Course Proposal**

**Justification for this request**

There are no plans to offer this course in the foreseeable future. Last Term Offered above is highly inaccurate because it has been years since this course was offered.

**Course Reviewer Comments**

Key: 2888

https://next.catalog.ku.edu/courseleaf/approve/
A series of seven laboratory modules emphasizing quantitative methods and experimental analysis. Each module requires data collection analysis, and written interpretation. Modern instrumentation, including use of microcomputers, is emphasized. Topics include ecological modeling, ecological genetics, physiological ecology, community structure, mating and reproduction and precipitation and soil chemistry.

Prerequisites

BIOL 412 or BIOL 414.

Rationale for Course Proposal

This course will no longer be offered.
### Course Inventory Change Request

A deleted record cannot be edited

#### Course Deactivation Proposal

**Date Submitted:** 09/22/17 2:10 pm  
**Viewing:** BIOL 751: Plant Communities of North America  
**Last edit:** 09/22/17 2:10 pm  
Changes proposed by: gburg

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<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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**Catalog Description:** Physiognomic and floristic analysis of the vegetation, with emphasis on the Southwest; distribution of communities in relation to climate, substratum, and disturbance; recognition of dominant elements of vegetation through study of specimens and illustrative material.

**Prerequisites:** BIOL 602.

**Cross Listed Courses:**

**Credits:** 3

**Course Type:** Lecture (Regularly scheduled academic course) (LEC)

**Grading Basis:** A-D(+/-)FI (G11)

**Typically Offered:** Not Typically Offered

**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: This course will no longer be offered.

**Course Reviewer Comments**

Key: 2037
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/21/17 1:30 pm

Viewing: BIOL 756: Cell and Tissue Culture Laboratory
Last edit: 09/21/17 1:30 pm
Changes proposed by: gburg

Academic Career: Graduate, Lawrence
Subject Code: BIOL
Course Number: 756
Academic Unit: Department Biology
School/College: College of Lib Arts & Sciences
Title: Cell and Tissue Culture Laboratory
Transcript Title: Cell and Tissue Culture Labrty
Last Term Offered: Fall 2017

Catalog Description: An introduction to current laboratory methods of cell and tissue culture, intended to provide an understanding of and substantial experience in several aspects of animal cell growth, cell synchrony, cell nutrition, the production and selection of mutant cell lines, the production and use of heterokaryons and interspecific hybrids, cell transformation in vitro, the cultivation and characterization of differentiated cells in culture, enzyme induction, and cell karyotyping.

Prerequisites: None

Cross Listed Courses:

Credits: 3
Course Type: Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis: A-D(+/-)FI (G11)
Typically Offered: Not Typically Offered
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: This course is no longer offered.

Course Reviewer Comments:

Key: 2002
A discussion of the world's vegetation in its natural condition and as affected by man. Included are aspects of its economic and cultural usefulness and the problem of its preservation.

BIOL 634.

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

This course will no longer be offered.
**Course Inventory Change Request**

**Course Deactivation Proposal**

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**Catalog Description**

Gene expression in chloroplasts, mitochondria, and plant nuclei, and regulatory interactions among these genomes. Special topics include the molecular biology of the photosynthetic apparatus, nitrogen fixation, stress and development, viruses and viroids, transposable genetic elements and gene evolution, and gene transfer and plant genetic engineering.

**Prerequisites**

A course in biochemistry, cell or molecular biology, or permission of instructor.

**Cross Listed Courses:**

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**Rationale for Course Proposal**

This course will no longer be offered.

**Course Reviewer Comments**

https://next.catalog.ku.edu/courseleaf/approve/
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/22/17 2:11 pm

Viewing: BIOL 770: Plant Biochemistry
Last edit: 09/22/17 2:11 pm

Changes proposed by: gburg

Catalog Pages referencing this course
- Biology Undergraduate Program
- College of Liberal Arts & Sciences
- Department of Ecology and Evolutionary Biology
- Department of Molecular Biosciences
- In The Catalog

Academic Career
Graduate, Lawrence

Subject Code
BIOL

Academic Unit
Department Biology
School/College College of Lib Arts & Sciences

Title
Plant Biochemistry

Transcript Title
Plant Biochemistry

Last Term Offered
Fall 2017

Catalog Description
A detailed study of plant biochemistry with emphasis on metabolic and regulatory processes particularly characteristic or unique in plants.

Prerequisites
BIOL 600 or equivalent.

Cross Listed Courses:

Credits
3

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+/-)FI (G11)

Typically Offered

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
This course will no longer be offered.

Course Reviewer Comments

A deleted record cannot be edited

In Workflow
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Approval Path
1. 09/22/17 2:23 pm
   Rachel Schwien (rschwien):
   Approved for CLAS Graduate Program and Course Coordinator

Catalog Pages referencing this course
- Biology Undergraduate Program
- College of Liberal Arts & Sciences
- Department of Ecology and Evolutionary Biology
- Department of Molecular Biosciences
- In The Catalog

In The Catalog
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/21/17 1:30 pm

Viewing: BIOL 777: Integrative and Developmental Neurobiology

Last edit: 09/21/17 1:30 pm

Changes proposed by: gburg

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Catalog Description
Cellular processing of neural information both at the local level and in long distance integration. Local computing functions, and integration of these functions among the various areas to produce coherent movement and perceptions will be discussed. A description of forces guiding the development of the nervous system to form a coherent working system in both invertebrate and vertebrate animals will be presented, as will determinants of brain sexual dimorphism.

Prerequisites
An upper level course in physiology or BIOL 520.

Cross Listed Courses:

Credits
3

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+-)/F/I (G11)

Typically Offered

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
This course is no longer offered.

Course Reviewer Comments

https://next.catalog.ku.edu/courseleaf/approve/
## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

Date Submitted: 09/22/17 2:12 pm

**Viewing:** BIOL 780 : Fisheries

**Last edit:** 09/22/17 2:12 pm

**Changes proposed by:** gburg

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<td>Fisheries</td>
<td>Fall 2017</td>
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**Catalog Description:** Philosophy and practice of conservation as it applies to major world fisheries. Species principally utilized, factors affecting production, methods for appraisal and management of stocks. Historical and prospective roles of the fisheries in relation to human food supplies and recreational needs.

**Prerequisites:** BIOL 412.

**Cross Listed Courses:**

**Credits:** 2

**Course Type:** Lecture (Regularly scheduled academic course) (LEC)

**Grading Basis:** A-D(+/-)FI (G11)

**Typically Offered:** Not Typically Offered

**Repeatable for credit?** No

**Approval Path**

1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

**In Workflow**

1. 09/22/17 2:23 pm Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

**Rationale for Course Proposal**

This course will no longer be offered.

**Course Reviewer Comments**

---

https://next.catalog.ku.edu/courseleaf/approve/
## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

Date Submitted: 09/22/17 2:12 pm

**Viewing:** BIOL 781: Fisheries, Laboratory

**Last edit:** 09/22/17 2:12 pm

Changes proposed by: gburg

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<tr>
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<td>Fall 2017</td>
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**Catalog Description:** Training in field and laboratory techniques for fishery research and management.

**Prerequisites:** Concurrent or prior enrollment in BIOL 780.

**Cross Listed Courses:**

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<td>Repeatable for credit?</td>
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Will this course be required for a degree, major, minor, certificate, or concentration?

### Rationale for Course Proposal

**Justification for this request:** This course will no longer be offered.

**Course Reviewer Comments**

Key: 2010
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/28/17 3:31 pm

Viewing: BIOL 806 : Major Patterns in Insect Evolution

Last edit: 09/28/17 3:31 pm

Changes proposed by: gburg

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<td>Title</td>
<td>Major Patterns in Insect Evolution</td>
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<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
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</table>

Catalog Description

Extensive reading and discussion of the primary literature on topics relating to major patterns in the evolutionary history of insects, including the fossil history of insects, the monophyly of arthropods, the origin of wings, the changing role of insects in ecological communities, the origins of social behavior, modes and mechanisms of speciation, and patterns of species diversity. Assigned readings require a solid background in evolutionary theory and insect biology, especially morphology, development, and classification.

Prerequisites

Permission of instructor.

Cross Listed Courses:

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

Rationale for Course Proposal

This course will no longer be offered.

Course Reviewer Comments

Key: 2022
# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 09/20/17 10:36 am

**Viewing: BIOL 810 : Seminar in Biochemistry**  
Last edit: 09/20/17 10:36 am  
Changes proposed by: gburg

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<table>
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<tr>
<th><strong>Catalog Description</strong></th>
<th>Presentation and discussion of specific areas of recent research in biochemistry. This course may be taken more than once.</th>
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<tr>
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Will this course be required for a degree, major, minor, certificate, or concentration?

**Rationale for Course Proposal**

**Justification for this request**  
This course is no longer offered and will not be offered in the foreseeable future.

**Course Reviewer Comments**
### Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

**Date Submitted:** 09/19/17 2:09 pm

**Viewing:** **BIOL 813 : Advanced Bacterial Physiology**

**Last edit:** 09/19/17 2:09 pm

Changes proposed by: gburg

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<td>Fall 2017</td>
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**Catalog Description:** The intermediary reactions catalyzed by the bacterial cell during energy-requiring processes. Thermodynamic considerations of these processes are discussed. Knowledge of calculus is recommended.

**Prerequisites:** BIOL 807 and BIOL 808, or a course in microbiology and a course in biochemistry, or consent of instructor.

**Cross Listed Courses:**

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

### Rationale for Course Proposal

**Justification for this request:** There are no plans to offer this course in the foreseeable future. Last Term Offered above is highly inaccurate because it has been years since this course was offered.

**Course Reviewer Comments**
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/22/17 2:14 pm

Viewing: BIOL 842 : Biometry II
Last edit: 09/22/17 2:14 pm
Changes proposed by: gburg

Catalog Pages referencing this course
Biography Undergraduate Program
College of Liberal Arts & Sciences
Department of Ecology and Evolutionary Biology
Department of Molecular Biosciences

In The Catalog

Academic Career
Graduate, Lawrence

Subject Code
BIOL
Course Number
842

Academic Unit
Department
Biology
School/College
College of Lib Arts & Sciences

Title
Biometry II

Transcript Title
Biometry II

Last Term Offered
Fall 2017

Catalog Description
This course is primarily devoted to special advanced topics in analysis of variance, analysis of covariance and regression analysis. Polynomial regression and multiple linear regression will be presented as will the general linear model. Elementary matrix algebra will be developed as needed.

Prerequisites
BIOL 841.

Cross Listed Courses:

Credits
3

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+/-)FI (G11)

Typically Offered

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
This course will no longer be offered.

Course Reviewer Comments

Approval Path
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

In Workflow
1. 09/22/17 2:24 pm
   Rachel Schwien (rschwien):
   Approved for CLAS Graduate Program and Course Coordinator

Key: 2945

https://next.catalog.ku.edu/courseleaf/approve/
An introduction to the theory and practice of phylogenetic systematics. Includes principles of character analysis including determination of homology and determination of character polarity, testing alternate phylogenetic trees, and reconstructing trees using computer techniques. Also includes principles of constructing phylogenetic classifications and the nature of taxa in the phylogenetic system. Other topics, such as the nature of species and principles of biogeography are included.

Credits: 3
Course Type: Lecture (Regularly scheduled academic course) (LEC)
Grading Basis: A-D(+-)FI (G11)
Typically Offered
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
This course will no longer be offered.

Course Reviewer Comments

Approval Path
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

In Workflow
1. 09/22/17 2:24 pm
Rachel Schwien (rschwien):
Approved for CLAS Graduate Program and Course Coordinator

Key: 2346
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/21/17 1:31 pm

Viewing: BIOL 872 : Gene Expression II
Last edit: 09/21/17 1:31 pm

Changes proposed by: gburg

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<td>Last Term Offered</td>
<td>Fall 2017</td>
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</table>

Catalog Description: Second semester of a two-semester lecture course on gene expression. Emphasis on control of gene expression at the transcriptional and post-transcriptional levels.

Prerequisites: BIOL 772 or consent of instructor.

Cross Listed Courses:

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

Rationale for Course Proposal

Justification for this request: This course is no longer offered.

Course Reviewer Comments

Approval Path

1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

In Workflow

1. 09/21/17 3:16 pm Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

A deleted record cannot be edited
## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

**Date Submitted:** 09/22/17 2:15 pm

**Viewing:** BIOL 888: Topics in Evolutionary Morphology: _____

**Last edit:** 09/22/17 2:14 pm

**Changes proposed by:** gburg

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**Credits:** 2

**Course Type:** Individual Research (RSH)

**Grading Basis:** A-D(+/-)FI (G11)

**Typically Offered:** Not Typically Offered

**Repeatable for credit?** No

---

### Catalog Description

Presentation and discussion by graduate students and faculty of selected topics centering on observed changes in structure and function of organisms from a phylogenetic point of view. Presentation will include results of original research when possible and appropriate, and otherwise, will be based on syntheses of recent literature.

### Prerequisites

None

### Cross Listed Courses:

None

### Approval Path

1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

---

**Rationale for Course Proposal**

Justification for this request: This course will no longer be offered.

**Course Reviewer Comments**

---

**Key:** 2050

https://next.catalog.ku.edu/courseleaf/approve/
BIOL 903: Graduate Seminar in Neurobiology

**Course Deactivation Proposal**

Date Submitted: 09/21/17 1:31 pm

Viewing: BIOL 903: Graduate Seminar in Neurobiology

Last edit: 09/21/17 1:31 pm

Changes proposed by: gburg

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<td>Last Term Offered</td>
<td>Fall 2017</td>
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**Catalog Description**

Advanced course examining current research topics in neurobiology. Extensive student/faculty interaction is emphasized utilizing lectures, class discussion of assigned readings of research reports, and oral presentations.

**Prerequisites**

Enrollment in graduate school, and departmental permission.

**Cross Listed Courses:**

**Credits**

1

**Course Type**

Lecture (Regularly scheduled academic course) (LEC)

**Grading Basis**

A-D(+/-)FI (G11)

**Typically Offered**

Not Typically Offered

**Repeatable for credit?**

No

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

**Rationale for Course Proposal**

This course is no longer offered.

**Course Reviewer Comments**

Key: 2006
## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

**Date Submitted:** 09/19/17 2:09 pm

**Viewing:** BIOL 904 : Graduate Seminar in Microbiology

**Last edit:** 09/19/17 2:09 pm

Changes proposed by: gburg

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<td>Last Term Offered</td>
<td>Fall 2017</td>
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**Catalog Description:**

Advanced course examining current research topics in microbiology. Extensive student/faculty interaction is emphasized utilizing lectures, class discussion of assigned readings of research reports, and oral presentations. Graded on a satisfactory/unsatisfactory basis.

**Prerequisites:**

Enrollment in graduate school, and departmental permission.

**Cross Listed Courses:**

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<td>Repeatable for credit?</td>
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**How many times may this course be taken**

- AND/OR -

**For how many maximum credits**

- AND/OR -

**Can a student be enrolled in multiple sections in the same semester?**

Yes

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

In Workflow

1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

**Approval Path**

1. 09/20/17 8:43 am Rachel Schwien (rschwien):
   Approved for CLAS Graduate Program and Course Coordinator

**Rationale for Course Proposal**

Justification for this request

There are no plans to offer this course in the foreseeable future. Last Term Offered above is highly inaccurate because it has been years since this course was offered.

**Course Reviewer Comments**
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/22/17 2:15 pm

Viewing: BIOL 911: Research Topics in Plant Physiology and Biochemistry

Last edit: 09/22/17 2:15 pm
Changes proposed by: gburg

Directed research on selected topics.

BIOL 770 or equivalent.

This course will no longer be offered.

Key: 2960
Course Inventory Change Request

Course Deactivation Proposal

Date Submitted: 09/20/17 10:36 am

Viewing: BIOL 930: Ultrastructure and Cellular Mechanisms

Last edit: 09/20/17 10:36 am

Changes proposed by: gburg

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</table>

Catalog Description
Two lectures and one seminar-recitation. A detailed consideration of electron microscopic analyses of cell structure as related to cell function.

Prerequisites
BIOL 416.

Cross Listed Courses:

Credits: 3

Course Type: Lecture (Regularly scheduled academic course) (LEC)

Grading Basis: A-D(+/-)FI (G11)

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

Repeatable for credit?: No

Rationale for Course Proposal

Justification for this request
This course is no longer offered and will not be offered in the foreseeable future.

Course Reviewer Comments

A deleted record cannot be edited
### Course Deactivation Proposal

**Viewing:** FMS 774: Animation
**Last edit:** 10/02/17 3:02 pm

<table>
<thead>
<tr>
<th>Academic Career</th>
<th>Graduate, Lawrence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject Code</td>
<td>FMS</td>
</tr>
<tr>
<td>Academic Unit</td>
<td>Department Film and Media Studies</td>
</tr>
<tr>
<td>School/College</td>
<td>College of Lib Arts &amp; Sciences</td>
</tr>
<tr>
<td>Title</td>
<td>Animation</td>
</tr>
<tr>
<td>Transcript Title</td>
<td>Animation</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
</tr>
</tbody>
</table>

**Catalog Description:**
A survey that combines animation history, theory, and production by examining animated works of all kinds and exploring various styles utilizing both hands-on techniques and digital animation programs. This course is offered at the 300 and 700 levels, with additional assignments at the 700 level. Lecture-laboratory

**Prerequisites:** None

**Cross Listed Courses:**

<table>
<thead>
<tr>
<th>Credits</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Type</td>
<td>Lecture (Regularly scheduled academic course) (LEC)</td>
</tr>
<tr>
<td>Grading Basis</td>
<td>A-D(+-)FI (G11)</td>
</tr>
<tr>
<td>Typically Offered</td>
<td>No</td>
</tr>
</tbody>
</table>

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

**Rationale for Course Proposal**

**Justification for this request:**
This course was introduced, but never taught. It is an inactive course and we do not plan to offer it.
Course Deactivation Proposal

Date Submitted: 10/02/17 11:18 am

Course Inventory Change Request

A deleted record cannot be edited

Viewing: GEOG 926 : Seminar in Remote Sensing

Last edit: 10/02/17 11:18 am

Changes proposed by: koerner

<table>
<thead>
<tr>
<th>Academic Career</th>
<th>Graduate, Lawrence</th>
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</thead>
<tbody>
<tr>
<td>Subject Code</td>
<td>GEOG</td>
</tr>
<tr>
<td>Course Number</td>
<td>926</td>
</tr>
<tr>
<td>Academic Unit</td>
<td>Department Geography</td>
</tr>
<tr>
<td>School/College</td>
<td>College of Lib Arts &amp; Sciences</td>
</tr>
<tr>
<td>Title</td>
<td>Seminar in Remote Sensing</td>
</tr>
<tr>
<td>Transcript Title</td>
<td>Seminar in Remote Sensing</td>
</tr>
<tr>
<td>Last Term Offered</td>
<td>Fall 2017</td>
</tr>
</tbody>
</table>

Catalog Description
Study of selected topics in remote sensing theory and application. May include independent or group research and/or development work. Topic will be specified in advance.

Prerequisites
GEOG 726 or consent of instructor.

Cross Listed Courses:

<table>
<thead>
<tr>
<th>Credits</th>
<th>2-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Type</td>
<td>Lecture (Regularly scheduled academic course) (LEC)</td>
</tr>
<tr>
<td>Grading Basis</td>
<td>A-D(+/)FI (G11)</td>
</tr>
<tr>
<td>Typically Offered</td>
<td>Not Typically Offered</td>
</tr>
<tr>
<td>Repeatable for credit?</td>
<td>No</td>
</tr>
</tbody>
</table>

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

Rationale for Course Proposal

Justification for this request
Course has not been offered since 1999.

Course Reviewer Comments
Course Inventory Change Request

Date Submitted: 09/27/17 4:05 pm

Viewing: GEOL 773 PHSX 723 : Seismology

Also listed as: GEOL 773
Formerly known as: PHSX 723

Last edit: 09/27/17 4:14 pm
Changes proposed by: kobryon

Catalog Pages referencing this course
- College of Liberal Arts & Sciences
- Department of Physics and Astronomy

Academic Career
Graduate, Lawrence

Subject Code
GEOL PHSX

Course Number
773 723

Academic Unit
Department: Geology
School/College: College of Lib Arts & Sciences

Do you intend to offer any portion of this course online?
No

Title
Seismology

Transcript Title
Seismology

Effective Term
Fall 2017

Catalog Description
General theory of seismic waves, wave field extrapolation (migration) by finite difference methods, construction of travel-time curves, reflection and attenuation coefficients, earthquake source mechanism, distribution and forecasting of earthquakes.

Prerequisites
MATH 250/AE 250/ARCE 250/CE 250/C&PE 250/EECS 250/EPHX 250/ME 250 and either GEOL 572 or GEOL 573 or PHSX 528.

Cross Listed Courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL</td>
<td>Seismology</td>
</tr>
</tbody>
</table>

Credits
3

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+/-)FI (G11)

Typically Offered

Repeatable for credit?
No

Does this course fulfill RSRS (Research Skills Responsible Scholarship)?

Will this course be required for a degree, major, minor, certificate, or concentration?
No

Change parent/child relationship

Rationale for Course Proposal

Justification for this request
We have no intention of ever teaching this course again.

Course Reviewer Comments
Rachel Schwien (rschwien) (09/19/17 8:45 am): would like to only deactivate PHSX 723 and retain GEOL 773
Rachel Schwien (rschwien) (09/27/17 3:56 pm): Rollback: Per Kim O'Bryon's request
Rachel Schwien (rschwien) (09/27/17 4:13 pm): **DEACTIVATION OF PHSX 723 ONLY. GEOL 773 SHOULD BE RETAINED IN ITS CURRENT STATE**

Approval Path
1. 09/27/17 4:14 pm
Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft
Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 09/15/17 4:26 pm

Viewing: SPLH 784: Proseminar in Communication and Aging
Also listed as: COMS 784, PSYC 784

Last edit: 09/15/17 4:26 pm
Changes proposed by: hstorkel

Catalog Pages referencing this course
College of Liberal Arts & Sciences
Department of Communication Studies
Department of Psychology

Other Courses
In The Catalog Description:
COMS 784: Proseminar in Communication and Aging
PSYC 784: Proseminar in Communication and Aging

Academic Career
Graduate, Lawrence

Subject Code
SPLH

Academic Unit
Department Speech-Language-Hearing
School/College College of Lib Arts & Sciences

Title
Proseminar in Communication and Aging

Transcript Title
Proseminar Communication&Aging

Last Term Offered
Fall 2017

Catalog Description
A weekly forum for students and faculty to discuss professional issues and interdisciplinary research in communication and aging. May be repeated for credit. (Same as PSYC 784.)

Prerequisites
Consent of instructor.

Cross Listed Courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMS 784</td>
<td>Proseminar in Communication and Aging</td>
</tr>
<tr>
<td>PSYC 784</td>
<td>Proseminar in Communication and Aging</td>
</tr>
</tbody>
</table>

Credits
1

Course Type
Lecture (Regularly scheduled academic course) (LEC)

Grading Basis
A-D(+/-)FI (G11)

Typically Offered
Not Typically Offered

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
This course was last offered Fall 2003 (which was not a choice given in the drop down menu). We have no plans to offer the course again.

Course Reviewer Comments
Rachel Schwien (rschwien) (09/19/17 9:48 am): holding for confirmation from COMS and PSYC
Rachel Schwien (rschwien) (09/20/17 12:49 pm): COMS (J. Childers) and PSYC (M. Vitevitch) agree to deactivation

Approval Path
1. CLAS Graduate Program and Course Coordinator
2. CGS PCC Subcommittee
3. CGS Committee
4. CAC
5. Registrar
6. PeopleSoft

Due Date: 09/19/17 9:48 am
Rachel Schwien (rschwien) (09/19/17 9:48 am): holding for confirmation from COMS and PSYC

Key: 0388