

## 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	795
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 Amphibians

Transcript Title: Biology of Amphibians

Effective Term: **Fall 2018**

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 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)?	

**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

### 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. 09/27/17 9:27 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

### 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. 09/27/17 12:15 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

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?			
	<b>No</b>		
Title	Biology of Reptiles		
Transcript Title	Biology of Reptiles		
Effective Term	<b>Fall 2018</b>		

Catalog Description	Evolutionary biology of reptiles with emphasis on systematics, morphology, reproductive strategies, and distribution; lectures and laboratory.		
Prerequisites	<b>Permission</b> <del>BIOL 664 or permission</del> 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.
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Course Reviewer Comments

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	943
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	

Do you intend to offer any portion of this course online?

**No**

Title	Multivariate Data Analysis
Transcript Title	Multivariate Data Analysis
Effective Term	<b>Fall 2018</b>

**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:**

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)?	

**No**

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

**No**

**Rationale for Course Proposal** BIOL 842 is being deactivated because it will no longer be offered.

**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. 09/22/17 2:25 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 09/29/17 10:07 am

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

Last edit: 09/29/17 10:07 am

Changes proposed by: afward

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	703
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Leadership in Early Education Programs: Theory and Research		
Transcript Title	Ldr Erly Educ Prg:Theory&Rsrch		
Last Term Offered	Fall 2017		

**Catalog Description** 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).

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

**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 2008 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 9:06 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	709
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Biology and Behavior		
Transcript Title	Biology and Behavior		
Last Term Offered	Fall 2017		

**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:**

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 1994 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 9:06 am Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	721
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Biological Bases of Mental Retardation		
Transcript Title	Biological Bases Mental Retardtn		
Last Term Offered	<b>Fall 2017</b>		

**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:**

Credits	4
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 1999 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 9:06 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	723
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Adolescent Adjustment		
Transcript Title	Adolescent Adjustment		
Last Term Offered	Fall 2017		

**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:**

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 1994 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 9:06 am Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## 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	<b>Fall 2017</b>		

**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**

### 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 9:06 am  
Rachel Schvien (rschvien):  
Approved for CLAS Graduate Program and Course Coordinator



# Course Inventory Change Request

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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	741
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Readings in Gerontology		
Transcript Title	Readings in Gerontology		
Last Term Offered	<b>Fall 2017</b>		

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:			

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

### 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 9:07 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	742
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Research in Gerontology		
Transcript Title	Research in Gerontology		
Last Term Offered	<b>Fall 2017</b>		
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:			
Credits	1-10		
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

### 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 9:07 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

## 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	756
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Philosophical Bases of Early Childhood Education		
Transcript Title	Philspchl Bases Erly Chldhd Ed		
Last Term Offered	<b>Fall 2017</b>		

**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.

**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 2006 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 9:07 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	821
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Behavior Analysis of Child Development		
Transcript Title	Behavior Anlys Child Developmnt		
Last Term Offered	Fall 2017		

**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:**

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 2007 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 9:09 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	822
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Children and Public Policy		
Transcript Title	Children and Public Policy		
Last Term Offered	Fall 2017		

**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.)

**Prerequisites** 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**

### 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 9:09 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	824
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Treatment of Severe Learning Problems		
Transcript Title	Treatmnt Severe Learng Problms		
Last Term Offered	Fall 2017		

**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:**

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 9:09 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	837
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Advanced Study of People with Disabilities		
Transcript Title	Advd Stdy People with Disablt		
Last Term Offered	Fall 2017		

**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**

### 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 9:09 am  
Rachel Schvien (rschvien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	848
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Applied Gerontology: Practice and Intervention		
Transcript Title	Apl Grntlgy:Practice&Intervntn		
Last Term Offered	Fall 2017		

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:			

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 2005 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 9:10 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator



## Course Inventory Change Request

A deleted record cannot be edited

### 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**

#### 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 9:10 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	874
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Practicum in Consumer Evaluation of Behavior Programs		
Transcript Title	Prac Consmr Evaltn Behvr Prgms		
Last Term Offered	Fall 2017		

**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**

### 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 9:10 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

<b>Academic Career</b>	Graduate, Lawrence		
<b>Subject Code</b>	ABSC	<b>Course Number</b>	877
<b>Academic Unit</b>	<b>Department</b>	Applied Behavioral Science	
	<b>School/College</b>	College of Lib Arts & Sciences	
<b>Title</b>	Advanced Practicum in Gerontology		
<b>Transcript Title</b>	Advanced Practicum Gerontology		
<b>Last Term Offered</b>	<b>Fall 2017</b>		

<b>Catalog Description</b>	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.)
<b>Prerequisites</b>	Graduate standing or instructor permission.
<b>Cross Listed Courses:</b>	

<b>Credits</b>	1-6
<b>Course Type</b>	Field Studies (Example: Geog 714 Field Experience) (FLD)
<b>Grading Basis</b>	A-D(+/-)FI (G11)
<b>Typically Offered</b>	Not Typically Offered
<b>Repeatable for credit?</b>	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**

#### 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 9:10 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

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	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 Schvien (rschvien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	908
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Psychotropic Drugs: Effects Through the Life Span		
Transcript Title	Psychtrpc Drg:Eff Thr Life Spn		
Last Term Offered	Fall 2017		

**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

# 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

### 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

### History

1. Jun 14, 2016 by anoltner

<b>Academic Career</b>	Graduate, Lawrence		
<b>Subject Code</b>	ABSC	<b>Course Number</b>	921
<b>Academic Unit</b>	<b>Department</b>	Applied Behavioral Science	
	<b>School/College</b>	College of Lib Arts & Sciences	
<b>Title</b>	History and Systems of Psychology		
<b>Transcript Title</b>	History and Systems Psychology		
<b>Last Term Offered</b>	Fall <b>2017</b> <del>2016</del>		

**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 foundations (e.g., as a science, humanity, or practice), and psychology's early, later, and current systems (e.g., structuralism, functionalism, behaviorism, psychoanalysis, phenomenism, 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:**

<b>Credits</b>	3
<b>Course Type</b>	Seminar (SEM)
<b>Grading Basis</b>	A-D(+/-)FI (G11)
<b>Typically Offered</b>	Once a Year, Usually Spring
<b>Repeatable for credit?</b>	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

A deleted record cannot be edited

## Course Deactivation Proposal

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

Viewing: **ABSC 935 : Experimental Foundations of Applied Behavior Analysis**

Last edit: 09/29/17 10:18 am

Changes proposed by: afward

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	935
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Experimental Foundations of Applied Behavior Analysis		
Transcript Title	Expr Foundtn Appld Behvr Anlys		
Last Term Offered	Fall 2017		

**Catalog Description** 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.

**Prerequisites** ABSC 798 and consent of instructor.

**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 2005 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

# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	942
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Techniques of Data Analysis for Applied Research		
Transcript Title	Technq Data Anlys Appld Resrch		
Last Term Offered	Fall 2017		

**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:**

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Typically Every 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** Class has not been offered since 2004 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 9:12 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator



# 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

Academic Career	Graduate, Lawrence		
Subject Code	ABSC	Course Number	989
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Title	Methods of Obtaining External Research Funding		
Transcript Title	Meth Obtaining Extnrl Rsrch Fund		
Last Term Offered	Fall 2017		

**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**

### 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 9:12 am Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## 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

Academic Career	Graduate, Lawrence		
Subject Code	ATMO	Course Number	750
Academic Unit	Department	Geography	
	School/College	College of Lib Arts & Sciences	
Title	Numerical Weather Prediction		
Transcript Title	Numerical Weather Prediction		
Last Term Offered	Fall 2017		

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 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: Course has not been offered since 1994.

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 4:25 pm Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	704
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Research Animal Methods		
Transcript Title	Research Animal Methods		
Last Term Offered	Fall 2017		

**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:**

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**

### 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 2:22 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	709
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Immature Insects		
Transcript Title	Immature Insects		
Last Term Offered	Fall 2017		

**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:**

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Associated Components (Optional)	Laboratory - Associated with a main component
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**

### 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 9:13 am Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	710
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Insect Development		
Transcript Title	Insect Development		
Last Term Offered	Fall 2017		

**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:**

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**

### 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 9:13 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 09/28/17 3:29 pm

Viewing: **BIOL 717 : Insect Ecology and Behavior**

Last edit: 09/28/17 3:29 pm

Changes proposed by: gburg

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	717
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Insect Ecology and Behavior		
Transcript Title	Insect Ecology and Behavior		
Last Term Offered	Fall 2017		

**Catalog Description** 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.

**Prerequisites** A course in ecology or behavior, or consent 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

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**

### 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 9:14 am Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	718
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Laboratory in Molecular Biology		
Transcript Title	Laboratry in Molecular Biology		
Last Term Offered	Fall 2017		
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:			
Credits	3		
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)		
Grading Basis	A-D(+/-)FI (G11)		
Typically Offered			
Repeatable for credit?	No		

- 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

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

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	719
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Light and Electron Microscopy		
Transcript Title	Light and Electron Microscopy		
Last Term Offered	Fall 2017		

**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:**

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

**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. 09/20/17 12:47 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator



# Course Inventory Change Request

A deleted record cannot be edited

## 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	721
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Microbial Genetics		
Transcript Title	Microbial Genetics		
Last Term Offered	Fall 2017		

**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:**

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** 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**

### 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 8:42 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

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

Viewing: **BIOL 745 : Laboratory in Experimental Ecology**

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

Changes proposed by: gburg

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	745
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Laboratory in Experimental Ecology		
Transcript Title	Labrty in Experimental Ecology		
Last Term Offered	<b>Fall 2017</b>		

**Catalog Description** 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.

**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 will no longer be offered.

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

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	751
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Plant Communities of North America		
Transcript Title	Plant Communities of N America		
Last Term Offered	Fall 2017		

**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**

### 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 2:22 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

Key: 2897

# 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	<b>Fall 2017</b>		

**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**

### 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 3:16 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 09/22/17 2:10 pm

Viewing: **BIOL 767 : The Vegetation of the Earth**

Last edit: 09/22/17 2:10 pm

Changes proposed by: gburg

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	767
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	The Vegetation of the Earth		
Transcript Title	The Vegetation of the Earth		
Last Term Offered	Fall 2017		

Catalog Description	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.
Prerequisites	BIOL 634.
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

### 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

## Course Inventory Change Request

A deleted record cannot be edited

### Course Deactivation Proposal

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

Viewing: **BIOL 768 : Plant Molecular Biology**

Last edit: 09/22/17 2:11 pm

Changes proposed by: gburg

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	768
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Plant Molecular Biology		
Transcript Title	Plant Molecular Biology		
Last Term Offered	Fall 2017		

**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:**

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**

#### 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

# Course Inventory Change Request

A deleted record cannot be edited

## 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](#)

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	770
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Plant Biochemistry		
Transcript Title	Plant Biochemistry		
Last Term Offered	<b>Fall 2017</b>		

**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**

### 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

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	777
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Integrative and Developmental Neurobiology		
Transcript Title	Integrtrv&Dvlpmntl Neurobiology		
Last Term Offered	Fall 2017		

**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(+/-)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 is no longer offered.

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



# 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

### In Workflow

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

Catalog Pages referencing this course

- [Biology Undergraduate Program](#)
- [College of Liberal Arts & Sciences](#)
- [Department of Ecology and Evolutionary Biology](#)
- [Department of Molecular Biosciences](#)

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	780
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Fisheries		
Transcript Title	Fisheries		
Last Term Offered	Fall 2017		

### Approval Path

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

**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

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**

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	781
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Fisheries, Laboratory		
Transcript Title	Fisheries, Laboratory		
Last Term Offered	Fall 2017		
Catalog Description	Training in field and laboratory techniques for fishery research and management.		
Prerequisites	Concurrent or prior enrollment in BIOL 780.		
Cross Listed Courses:			
Credits	2		
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		

### 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

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

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	806
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Major Patterns in Insect Evolution		
Transcript Title	Maj Patterns in Insect Evolutn		
Last Term Offered	Fall 2017		

**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:**

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**

### 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 9:14 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

<b>Academic Career</b>	Graduate, Lawrence		
<b>Subject Code</b>	BIOL	<b>Course Number</b>	810
<b>Academic Unit</b>	<b>Department</b>	Biology	
	<b>School/College</b>	College of Lib Arts & Sciences	
<b>Title</b>	Seminar in Biochemistry		
<b>Transcript Title</b>	Seminar in Biochemistry		
<b>Last Term Offered</b>	<b>Fall 2017</b>		
<b>Catalog Description</b>	Presentation and discussion of specific areas of recent research in biochemistry. This course may be taken more than once.		
<b>Prerequisites</b>	None		
<b>Cross Listed Courses:</b>			
<b>Credits</b>	1		
<b>Course Type</b>	Lecture (Regularly scheduled academic course) (LEC)		
<b>Grading Basis</b>	A-D(+/-)FI (G11)		
<b>Typically Offered</b>			
<b>Repeatable for credit?</b>	No		

- 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 12:47 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

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

Programs  
referencing this  
course

[MBIO-PhD: Microbiology, Ph.D.](#)

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	813
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Advanced Bacterial Physiology		
Transcript Title	Advanced Bacterial Physiology		
Last Term Offered	<b>Fall 2017</b>		

**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:**

Credits	2
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** 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**

### 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. 10/03/17 8:53 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

Key: 2938

# 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

### 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 2:24 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](#)

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**

# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

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

Viewing: **BIOL 847 : Phylogenetics**

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

Changes proposed by: gburg

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	847
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Phylogenetics		
Transcript Title	Phylogenetics		
Last Term Offered	Fall 2017		

**Catalog Description** 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.

**Prerequisites** Twenty hours natural history.

**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**

### 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 2:24 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	872
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Gene Expression II		
Transcript Title	Gene Expression II		
Last Term Offered	Fall 2017		

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:			

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 is no longer offered.

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

Key: 2949



# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	888
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Topics in Evolutionary Morphology: _____		
Transcript Title	Tpcs in Evolutionary Morpholgy		
Last Term Offered	<b>Fall 2017</b>		

**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:**

Credits	2
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** This course will no longer be offered.

**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. 09/22/17 2:25 pm Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	903
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Graduate Seminar in Neurobiology		
Transcript Title	Graduate Semindr in Neurobiology		
Last Term Offered	<b>Fall 2017</b>		

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

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

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

# 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	904
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Graduate Seminar in Microbiology		
Transcript Title	Graduate Semindr in Microbiology		
Last Term Offered	Fall 2017		

**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:**

Credits	1		
Course Type	Individual Research (RSH)		
Grading Basis	SUI (G21)		
Typically Offered	Not Typically Offered		
Repeatable for credit?	Yes		
<p>How many times may this course be <b>taken</b> 99 <b>- AND/OR -</b> For how many <b>maximum credits</b> 999</p> <p>Can a student be enrolled in multiple sections in the same semester?</p> <p style="text-align: center;">Yes</p>			

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**

### 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

# Course Inventory Change Request

A deleted record cannot be edited

## 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	911
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Research Topics in Plant Physiology and Biochemistry		
Transcript Title	Rsrch in Plant Physiol&Biochem		
Last Term Offered	Fall 2017		

Catalog Description	Directed research on selected topics.
Prerequisites	BIOL 770 or equivalent.
Cross Listed Courses:	

Credits	1-6
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: This course will no longer be offered.

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. 09/22/17 2:25 pm Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## 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

Academic Career	Graduate, Lawrence		
Subject Code	BIOL	Course Number	930
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	
Title	Ultrastructure and Cellular Mechanisms		
Transcript Title	Ultrastructure & Cellulr Mechs		
Last Term Offered	Fall 2017		

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	
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

### 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 12:47 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

Date Submitted: 10/02/17 3:02 pm

Viewing: **FMS 774 : Animation**

Last edit: 10/02/17 3:02 pm

Changes proposed by: g963h115

Academic Career	Graduate, Lawrence		
Subject Code	FMS	Course Number	774
Academic Unit	Department	Film and Media Studies	
	School/College	College of Lib Arts & Sciences	
Title	Animation		
Transcript Title	Animation		
Last Term Offered	Fall 2017		

**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:**

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 was introduced, but never taught. It is an inactive course and we do not plan to offer 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 4:25 pm  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

# Course Inventory Change Request

A deleted record cannot be edited

## Course Deactivation Proposal

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

Viewing: **GEOG 926 : Seminar in Remote Sensing**

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

Changes proposed by: koerner

Academic Career	Graduate, Lawrence		
Subject Code	GEOG	Course Number	926
Academic Unit	Department	Geography	
	School/College	College of Lib Arts & Sciences	
Title	Seminar in Remote Sensing		
Transcript Title	Seminar in Remote Sensing		
Last Term Offered	Fall 2017		

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:	

Credits	2-4
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: Course has not been offered since 1999.

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. 10/03/17 8:58 am  
Rachel Schwien (rschwien):  
Approved for CLAS Graduate Program and Course Coordinator

Key: 4097

# 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 Physics & Astronomy**  
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:

Code	Title
<del>GEOL-773</del>	<del>Seismology</del>

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 ProposalJustification for  
this request We have no intention of ever teaching this course again.Course Reviewer **Rachel Schwien (rschwien) (09/19/17 8:45 am)**: would like to only deactivate PHSX 723 and retain GEOL 773Comments **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\*\***In Workflow**

- CLAS Graduate Program and Course Coordinator**
- CGS PCC Subcommittee**
- CGS Committee
- CAC
- Registrar
- PeopleSoft

**Approval Path**

- 09/27/17 4:14 pm  
Rachel Schwien (rschwien):  
Approved for  
CLAS Graduate  
Program and  
Course  
Coordinator



# 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:](#)

Academic Career	Graduate, Lawrence		
Subject Code	SPLH	Course Number	784
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:

Code	Title
COMS 784	Proseminar in Communication and Aging
PSYC 784	Proseminar in Communication and Aging

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

### 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 12:50 pm  
Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator