Course Change Request

New Course Proposal

Date Submitted: 11/20/17 2:24 pm

Viewing: ABSC 110 : Applied Behavior Analysis for Practitioners

Last edit: 01/09/18 9:11 am

Changes proposed by: afward

Academic Career	Undergraduate, Lawrence		
Subject Code	ABSC	Course Number	110
Academic Unit	Department	Applied Behavioral Science	
	School/College	College of Lib Arts & Sciences	
Locations	Lawrence		

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

Yes

Please Explain
This course is entirely online.

Title	Applied Behavior Analysis for Practitioners
Transcript Title	ABA for Practitioners
Effective Term	Spring 2018

Catalog Description

Behavior analysis is the study of human and non-human behavior from a natural science perspective. More specifically, behavior analysis takes an observation-based approach to understanding behavior. This approach has yielded several technologies of behavior that offer hope for a variety of populations including individuals with disabilities, families, organizations, and communities. The services of qualified, nationally board-certified behavior analysts are in great demand. This course is based on the Registered Behavior Technician Task List, but is offered independent of the Behavior Analyst Certification Board (BACB). This course is designed to meet the 40-hour training requirement for the RBT credential and also includes additional material.

Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Typically Every Semester
Repeatable for credit?	No
Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal

The Registered Behavior Technician (RBT) certification is a national certification for those interested in working in the human service field. This course is designed to teach basic principles of human behavior potentially useful to all students but also provides the educational

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 01/11/18 9:34 am Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:25 pm Rachel Schwien (rschwien): Approved for CUSA Committee

preparation to obtain this certification, which will enhance employment opportunities.

Course Reviewer Comments

Key: 12384

Course Change Request

New Course Proposal

Date Submitted: 01/11/18 2:35 pm

Viewing: ANTH 212 : Archaeological Myths and Realities

Last edit: 01/11/18 2:35 pm

Changes proposed by: rschwien

Academic Career	Undergraduate, Lawrence		
Subject Code	ANTH	Course Number	212
Academic Unit	Department	Anthropology	
	School/College	College of Lib Arts & Sciences	
Locations	Lawrence		

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

No

Title	Archaeological Myths and Realities
Transcript Title	Archaeological Myths&Realities
Effective Term	Spring 2018

Catalog Description

Archaeology is concerned with explaining mysteries of the human past ranging from the origins of human beings to the rise and fall of civilizations. This course is designed to guide students in investigations of mysteries that capture the popular imagination, but which many scientists do not wish to discuss. What is the scientific evidence for the Biblical account of Creation, the Great Flood, or the Tower of Babel? Was the Great Pyramid encoded with lost knowledge or predictions of the future? Did Chinese, Africans, Celts, or Vikings visit the Americas before Columbus? Is Stonehenge an astronomical observatory? Who built the giant statues on Easter Island? Where are the lost continents of Atlantis and Lemuria? The methods and theories of archaeology and anthropology will be used to address these and other questions. We will develop methods of evaluating information available from various published and online sources to judge when a claim represents a revolutionary new idea or a strategy for extracting money from the uninformed? Students will learn to be critical consumers of scientific and non-scientific information, and our goal will be to identify ways to be skeptical while maintaining an open mind when confronted with conflicting claims.

Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	Yes
Typically Offered	Every Two Years
Repeatable for credit?	No
Principal Course Designator	
Course Designator	S - Social Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

Approval Path

1. 01/11/18 2:36 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:38 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:25 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Rationale for basis for University Course Proposal

Our rationale in lowering the course number is the importance of introducing students early in their studies to the principles of the scientific method and critical thinking. This early introduction is needed because of the importance of scientific literacy (core goal 1.1) as a basis for university education and upper division courses.

Supporting Documents

ANTH 212_ Archaeological Myths and Realities.pdf

KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes

Name of person giving departmental approval: Joane Nagel

Date of Departmental Approval: 12/12/17

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

This course is designed to guide students in utilizing the methods and principles of archaeology to critically explore humanity's past. Lectures and coursework are focused on examining archaeological 'mysteries' through the methods and theories of anthropology and archaeology. The first half of the course introduces students to the scientific method, skepticism, and the importance of critical thinking in approaching archaeological problems. The rest of the course builds on this base by examining popular archaeological topics (e.g., lost civilizations, ancient astronauts, and psychic archaeology) and having students evaluate the quality of data and credibility of conclusions. Two essay-based exams are designed to assess students' critical thinking skills. A 15-page term paper, two 5-page papers, and a presentation require students to

Selected Learning Outcome(s):

Goal 1, Learning Outcome 1

State what assignments, readings, class discussion, and/or lecture topics instruct students how to analyze and evaluate assumptions, claims, evidence, arguments, and forms of expression; select and apply appropriate interpretive tools. (Please limit responses to 1000 characters).

All writing assignments and in-class discussions will build students' critical thinking skills as they engage with information and arguments from a variety of perspectives. The two short writing assignments and final paper and require students to analyze assumptions, claims, evidence and conclusions. The essay exam questions require students to engage with the assigned texts, analyze the argument presented, judge the claims made by the author, and connect these to their own point of view. The final 15-page paper requires students to identify a topic related to the critical study of archaeology, evaluate sources of information, develop an argument, and support that argument with evidence drawn from the scientific literature. Students will present their research to the class in short PowerPoint presentations.

List and discuss the assignments, projects and/or tests that will require students to form judgments about the assumptions or claims presented, analyze and synthesize information, and make evidence-based arguments to support conclusions. (Please limit responses to 1000 characters.) *

The course has two short five-page papers which require students to identify sources, synthesize information, and draw conclusions from arguments based in evidence. The instructor will provide prompts for these short papers. For example: "How can you recognize the difference between good science and pseudoscience? Is it possible to distinguish between science and religion, especially when it comes to explanations of the human past?" The final paper and presentation also require students to critically engage with a preapproved research question, evaluate sources, develop an argument, and support that argument with evidence to support their conclusions.

Indicate the weight of the evidence (e.g., exams, projects, assignments) that will be used to document student performance in these tasks and how this evidence will determine a supermajority (greater than or equal to 60%) of the final grade. *

The entirety of this course is designed to aid in the development of students' critical thinking skills. The major critical thinking assignments are the two short papers (20% of final grade), the,15-page term paper and presentation (30%), the midterm exam (20%),

and the final exam (20%). The final 10% of the final grade is comprised of attendance and participation in class discussions.

KU Core Documents	ANTH 212 - Syllabus.docx

Course Reviewer Comments

Key: 12433

Course Change Request

Date Submitted: 01/11/18 2:18 pm

Viewing: GEOG 111 : Mapping Our Changing World

Also listed as: **GIST 111**

Last approved: 04/27/17 4:32 am

Last edit: 01/11/18 2:18 pm

Changes proposed by: rschwien

Catalog Pages referencing this course	BS in Geography with concentration in Geographical Information & Analysis College of Liberal Arts & Sciences Geography and Atmospheric Science Minor in Geography

Academic Career	Undergraduate, Lawrence		
Subject Code	GEOG	Course Number	111
Academic Unit	Department	Geography	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Mapping Our Changing World
Transcript Title	Mapping Our Changing World
Effective Term	Fall 2017

Catalog Description

This course is an introduction to geospatial technologies. It focuses on the conceptual and technical aspects of mapping technologies that transform information about locations, people, objects, environments, events, and phenomena to digital representations of the world and as end-products of geospatial analysis. Topics covered include surveying, aerial photography and photogrammetry, satellite remote sensing, global positioning systems (GPS), geographic information systems (GIS), and thematic mapping. Students will learn how to acquire and develop geospatial data as the sources for mapping, the skills of analyzing and interpreting spatial information, and how geovisualization can be used in addressing real-world problems.

Prerequisites: None

Cross Listed Courses:

Code	Title
GIST 111	Mapping Our Changing World

Credits	4
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Associated Components *(Optional)*	Laboratory - Associated with a main component
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Once a Year, Usually Spring
Repeatable for credit?	No

Principal Course Designator	
Course Designator	N - Natural Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

Yes

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 01/11/18 2:19 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Apr 27, 2017 by Beverly Koerner (koerner)

Justification for counting this course towards the CLAS BA

LFE

How does this course meet the CLAS BA requirements?

Lab and Field Experiences (LFE)

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

No

Rationale for Course Proposal	Cross-listing this option with Geography (GEOG 111). The decision to do so has been a collaborative one between GEOG and GIST.
Supporting Documents	**GIST 111_ Mapping Our Changing World.pdf**

Course Reviewer Comments

Key: 3965

Course Change Request

New Course Proposal

Date Submitted: 12/01/17 1:32 pm

Viewing: PNTG 538 : Advanced Landscape Painting

Last edit: 12/01/17 1:32 pm

Changes proposed by: majordan

Academic Career	Undergraduate, Lawrence		
Subject Code	PNTG	Course Number	538
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Locations	Lawrence		

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

No

Title	Advanced Landscape Painting
Transcript Title	Advanced Landscape Painting
Effective Term	Fall 2018

Catalog Description	A continuation of art practice in landscape painting. Considerable work is done out-of-doors. Emphasis is placed upon experiencing the environment and the development of individual approach. May be repeated for credit.
Prerequisites	PNTG 338
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Once a Year, Usually Fall
Repeatable for credit?	Yes

How many times may this course be ***taken*** 99

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

No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	This offers an advanced section of PNTG 338 and will also count for graduate credit hours.

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/14/17 11:38 am Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:25 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 12405

Course Change Request

Date Submitted: 01/04/18 3:24 pm

Viewing: AAAS 323 : African-American Studies In: _____

Last approved: 01/03/18 4:32 am

Last edit: 01/11/18 1:00 pm

Changes proposed by: roxie

Programs referencing this course: AAAS-BA/BGS: African and African-American Studies, B.A./B.G.S.

Academic Career	Undergraduate, Lawrence		
Subject Code	AAAS	Course Number	323
Academic Unit	Department	African & African-American St	
	School/College	College of Lib Arts & Sciences	

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

No

Title	African-American Studies In: _____
Transcript Title	African-American Studies In:
Effective Term	Spring 2018

Catalog Description: Lecture and discussion course in African-American area of current interest. May be repeated for credit toward the major.

Prerequisites: **None** ~~AAAS 104 or AAAS 106 or departmental permission.~~

Cross Listed Courses:

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	On a Rotating Basis

Please explain

Repeatable for credit? Yes

How many times may this course be ***taken*** 99 **- AND/OR -** For how many ***maximum credits*** 999

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

Yes

Principal Course Designator:

Course Designator: H - Humanities

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 01/11/18 1:26 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:22 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Jan 3, 2018 by Roxanna Lytle (roxie)

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

No

Rationale for Course Proposal	Removal of prerequisites insisted upon by Chair and other professors.
Supporting Documents	AAAS-323-Requisit-Removal20171228.pdf

Course Reviewer Comments

Key: 2009

Course Change Request

Date Submitted: 12/06/17 11:09 am

Viewing: ANTH 406 : Archaeological Research Methods ~~Laboratory Techniques in Archaeology~~

Last edit: 12/06/17 11:09 am

Changes proposed by: siccmade

Programs referencing this course	ANTH-MIN: Anthropology, Minor ANTH-BA/BGS: Anthropology, B.A./B.G.S.

Academic Career	Undergraduate, Lawrence		
Subject Code	ANTH	Course Number	406
Academic Unit	Department	Anthropology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	**Archaeological Research Methods** ~~Laboratory Techniques in Archaeology~~
Transcript Title	**Archaeological Rsch Methods** ~~Lab Techniques in Archaeology~~
Effective Term	**Spring 2018**

Catalog Description: A survey of basic **field methods and** laboratory procedures associated with specimen **acquisition,** preparation, analysis, classification, **and** ~~and~~ measurement of archaeological **materials.** ~~materials, with emphasis on lithic and ceramic technology.~~ **In this course students will apply archaeological methods to the study of stone tools, ceramics, and animal bone, learn which field and lab methods to use in a range of research scenarios, interpret human behavior on the basis of artifacts and features recovered from archaeological sites, use introductory flintknapping techniques to produce a stone tool, study the major dating and chronological methods used in archaeology, and complete labs and projects that require analysis and interpretation of archaeological materials.** ~~Formal lectures and laboratory sections.~~

Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	**Laboratory Main (Laboratory that is a main component)** ~~Lecture (Regularly scheduled academic course)~~ (**LAB** ~~LEC~~)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	**Yes** ~~No~~
Typically Offered	**Typically Once a Year**
Repeatable for credit?	No

Principal Course Designator	
Course Designator	S - Social Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

Yes

Justification for counting this course towards the CLAS BA

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

Approval Path

1. 01/11/18 9:38 am Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:38 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:25 pm Rachel Schwien (rschwien): Approved for CUSA Committee

In this course, students are introduced to and learn about basic principles of field and laboratory methods in archaeology. Students will learn the process of preparing field collected samples for further study and curation. This course builds upon concepts introduced in ANTH 150 and ANTH 310 to give students practical, hands-on experience in the methods and theory of the subdivisions of archaeology. The course has a complementary goal of working with archaeological collections in the Archaeological Research Center in Spooner Hall to catalog, stabilize, and prepare specimens for analyses. Special consideration will be given to lithic, faunal, ceramic, botanical, and historical materials recovered from a variety of archaeological sites, including in north central Kansas. Students will be required to build a database of archaeological materials processed in the laboratory and write a final research report based on their findings.

How does this course meet the CLAS BA requirements?

Lab and Field Experiences (LFE)

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

No

Rationale for Course Proposal: Currently there are no adequate opportunities for basic training and research in archaeological methods.

KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes ~~No~~

Name of person giving departmental approval: **Joane Nagel** Date of Departmental Approval: **11/27/17**

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

This course introduces students to the field methods and laboratory procedures associated with specimen acquisition, preparation, analysis, classification, and measurement of archaeological materials. Lectures and coursework introduce students to the fundamental theories and methods associated with both field research in archaeology and the analysis of archaeological remains in the laboratory. Lectures, readings, and in-class discussion focus on basic field methodologies, principles, and theories of archaeology, providing a deep background for application in both the laboratory and the field. Students will work directly with lithic, faunal, ceramic, botanical remains, and other historic materials in the laboratory section. They will be closely instructed on the recovery, analysis, documentation, and curation of these materials. Students are also required to submit a final project, consisting of a database of their findings, a written 4-page synopsis, and an oral presentation.

Selected Learning Outcome(s):

Goal 3 - Social Sciences

State how your course or educational experience will use assignments, readings, projects, or lectures to move students from their current knowledge to a deeper understanding of specific concepts fundamental to the area(s) in question. (Please limit responses to 1000 characters.)

Lectures and readings provide students with a deep background in the fundamental theories, principles, and methods of archaeology. Students are required to engage with these materials in weekly discussions and participate in labs or fieldwork on a regular basis. There will be at least four quizzes given over the semester, focused on fundamental knowledge of archaeology (e.g., methodology, lithic artifacts, organic remains, historic artifacts, and formation processes). These quizzes require students to synthesize the fundamental positions, theories, and methods of archaeology to answer a range of essay questions. Students are also required to produce a final project which constitutes 30% of their final grade. This project consists of a database detailing an archaeological collection, a 4-page synopsis of the site and materials, and a 15-minute in-class presentation.

State what course assignments, readings, class discussions, and lectures will synthesize the development over time of the principles, theories, and analytical methods of the discipline(s). (Please limit responses to 1000 characters.)

Students will be tested on their fundamental knowledge of the principles, theories, and analytical methods of archaeology with four quizzes over the semester. In-class discussions focused on the lectures and readings for each week allow students to further engage with course materials. Laboratory exercises and short fieldwork exercises provide students with hands-on learning opportunities for applying the principles, theories, and methods of archaeology. The final project consisting of a database detailing their archaeological collection, a short 4-page synopsis of the collection, and an in-class PowerPoint presentation requires students to draw upon and synthesize the principles, theories, and analytical methods of archaeology. Lectures and in-class discussions focus on central theories and methods in archaeology, especially as they relate to laboratory and field work.

State what learning activities will integrate the analysis of contemporary issues with principles, theories, and analytical methods appropriate to the area in question. (Please limit responses to 1000 characters.)

Students will be assigned approximately 30 to 40 pages of readings each week, drawn from a mix of classical and contemporary themes in archaeology. This will allow students to grasp the changes in the discipline, as well as how contemporary issues are being understood and investigated. Class discussions connect archaeology's principles, theories, and analytical methods to the application of these in the field or laboratory. Lab and field work provide students with hands-on learning of archaeology's methods and principles. The final project requires students to closely analyze an archaeological collection, detail it using a database, and present their findings both orally and in writing to the class.

State what course assignments, projects, quizzes, examinations, etc. will be used to evaluate whether students have a functional understanding of the development of these concepts, and can demonstrate their capability to analyze contemporary issues using the principles, theories, and analytical methods in the academic area. (Please limit responses to 1000 characters.)

The four quizzes based on the lectures, readings, and labs will be used to evaluate students' progress in understanding the development of archaeological field and laboratory methods as well as archaeology generally as a discipline. Furthermore, these quizzes require students to demonstrate their knowledge of the fundamental principles, theories, and methods of archaeology. Students must produce a final group project consisting of a 4-page synopsis, a database detailing their archaeological collection, and a 15-minute PowerPoint presentation. The final project will be focused on the students' abilities to analyze archaeological collections using the principles, theories, and methods of archaeology.

KU Core Documents

Hofman ANTH 406 FA17.pdf

Course Reviewer Comments

Key: 2467

Course Change Request

Date Submitted: 12/04/17 9:33 pm

Viewing: ANTH 523 : Great Plains Archaeology

Last edit: 01/11/18 10:00 am

Changes proposed by: siccmade

Programs referencing this course	ANTH-BA/BGS: Anthropology, B.A./B.G.S.

Academic Career	Undergraduate, Lawrence		
Subject Code	ANTH	Course Number	523
Academic Unit	Department	Anthropology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Great Plains Archaeology
Transcript Title	Great Plains Archaeology
Effective Term	**Fall 2018**

Catalog Description

A survey is provided of the archaeological record and its interpretations for the Great Plains area of North America. The records from earliest human occupation, variation in hunter and gatherer societies, to horticultural and farming societies, and the historic period are reviewed. The history of archaeological research in the region, explanatory frameworks and models, and discussion of changes in economy, technology, mobility, social organization, and population movements are among the topics of concern.

Prerequisites	**ANTH 110, ANTH 310, or permission of instructor.** ~~None~~
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	**Yes** ~~No~~
Typically Offered	
Repeatable for credit?	No

Principal Course Designator	
Course Designator	S - Social Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Adding major courses to the core

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

Approval Path

1. 01/11/18 10:00 am Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:38 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:25 pm Rachel Schwien (rschwien): Approved for CUSA Committee

KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes ~~No~~

Name of person giving departmental approval	**Joane Nagel**	Date of Departmental Approval	**11/28/17**

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

This course explores the archaeological record of the Great Plains region. Lectures and coursework are focused on understanding the connections between culture and environment since the late Pleistocene among indigenous peoples of the Plains as well as the connections between historical and contemporary lifeways. Throughout the course, students are introduced to central concepts, theories, and methodologies of archaeology which are key to understanding prehistoric and historic Native American societies. The focus of the course is on cultural change, diversity, convergence, and continuity over the past 13,000 years in the Plains region. Students will participate in class discussions and create a final individual research project on an approved topic using classical and contemporary archaeological concepts, theories, and research methods.

Selected Learning Outcome(s):

Goal 3 - Social Sciences

State how your course or educational experience will use assignments, readings, projects, or lectures to move students from their current knowledge to a deeper understanding of specific concepts fundamental to the area(s) in question. (Please limit responses to 1000 characters.)

Students are required to participate in weekly discussions focused on each week's lecture and readings to explore the analytical methods and theoretical positions of Great Plains archaeology. Lectures focus on critical themes in understanding Great Plains archaeology (e.g., ceramic types, subsistence patterns, trade, reservation life) while highlighting the historical and contemporary lifeways of Great Plains indigenous peoples. Students will also be required to lead discussion on a reading or assigned topic at least once during the semester. There are a midterm and a take-home final exam which require students to critically engage with the course materials. Students will also be responsible for at least four written reviews of assigned articles and a short ethnographic overview of a Great Plains indigenous group. Students are required to write a final 8-to-12-page research paper where they must draw upon and synthesize archaeological concepts to offer insight into a research question.

State what course assignments, readings, class discussions, and lectures will synthesize the development over time of the principles, theories, and analytical methods of the discipline(s). (Please limit responses to 1000 characters.)

In-class discussions focused on the lectures and readings for each week facilitate intellectual engagement with the methods and theoretical positions of archaeology. The exams and review assignments require students to explore critical themes in Great Plains archaeology in-depth. The final project, consisting of an 8-to-12-page research paper, requires students to draw upon and synthesize the principles, theories, and analytical methods of archaeology while investigating an instructor-approved research question. Lectures and in-class discussions will focus on central theories and methods in archaeology as they relate to understanding and interpreting the archaeological record of the Great Plains.

State what learning activities will integrate the analysis of contemporary issues with principles, theories, and analytical methods appropriate to the area in question. (Please limit responses to 1000 characters.)

Students will be assigned approximately 60 pages of readings per week, drawn from a mix of contemporary and classic issues in Great Plains archaeology. This will allow students to grasp the changes in the discipline and how contemporary issues are being understood and investigated. Class discussions connect anthropology's principles, theories, and analytical methods to the study and interpretation of the archaeological record of the Great Plains. The final project requires students to analyze contemporary issues in the archaeology of the Great Plains using its principles, theories, and analytical methods to investigate an instructor-approved research question.

State what course assignments, projects, quizzes, examinations, etc. will be used to evaluate whether students have a functional understanding of the development of these concepts, and can demonstrate their capability to analyze contemporary issues using the principles, theories, and analytical methods in the academic area. (Please limit responses to 1000 characters.)

Students are required to engage with the readings and lectures in weekly in-class discussions. In these discussions, students will be required to demonstrate their knowledge of the principles, theories, and methods of Great Plains archaeology. These discussions provide an excellent means for gauging the students' engagement with course materials. Students must also complete critical reviews of assigned articles and write an ethnographic overview of a Great Plains indigenous group, which require students to further integrate the principles, theories, and analytical methods of archaeology. The final 8-to-12-page research paper on a topic approved by the instructor also provides an excellent means for gauging the students' progress. The term paper will be focused on the students' abilities to investigate and analyze a pre-approved research question in Great Plains archaeology using its principles, theories, and methods.

KU Core Documents	**Hofman ANTH 523 FA17.pdf**
Course Reviewer Comments	**Rachel Schwien (rschwien) (01/11/18 9:39 am):** prerequisite needed. Emailed dept 1/11

Key: 2511

Course Change Request

Date Submitted: 12/01/17 12:45 pm

Viewing: ART 122 : Fundamentals of Sculpture

Last approved: 12/01/17 4:32 am

Last edit: 12/01/17 12:45 pm

Changes proposed by: kowalchu

Programs referencing this course	ART-MIN: Minor in Visual Art ART-BAE: Visual Art Education, B.A.E. ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	ART	Course Number	122
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Fundamentals of Sculpture
Transcript Title	Fundamentals of Sculpture
Effective Term	Spring 2018

Catalog Description

Open to all university students. **Specifically for students with limited or no previous experience.** An exploration of basic technical and expressive possibilities in three-dimensional form and space, including sculpture, modeling, carving, and construction; **materials** ~~may~~ include **wood, stone, clay, metal; may include** field trips, films, visiting lecturers. Six hours scheduled studio activity and approximately six hours outside work weekly.

Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Taught in Summer
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Provides greater clarity on course content.

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:41 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:22 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Dec 1, 2017 by Sydney Stone (s208s270)

Course Reviewer Comments

Key: 940

Course Change Request

Date Submitted: 12/01/17 2:30 pm

Viewing: ART 131 : Fundamentals of Ceramics

Last approved: 12/01/17 4:32 am

Last edit: 12/01/17 2:29 pm

Changes proposed by: majordan

Catalog Pages referencing this course	Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Programs	ART-MIN: Minor in Visual Art ART-BAE: Visual Art Education, B.A.E.

Academic Career	Undergraduate, Lawrence		
Subject Code	ART	Course Number	131
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Fundamentals of Ceramics
Transcript Title	Fundamentals of Ceramics
Effective Term	Spring 2018

Catalog Description

Open to all university students. An introduction to **ceramic techniques** ~~ceramics including throwing, hand-building, glazing, firing,~~ and **conceptual development.** ~~related activities.~~ **The course will investigate historical and contemporary ceramic art, develop skills in wheel throwing, hand-building, glazing, clay-mixing, and firing. Through practice and research, students will build an integrated understanding of ceramics as a continuum of cultural expression.** Six hours scheduled studio activity and approximately six hours outside work weekly.

Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Typically Every Semester
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	new course description provides greater clarity on course content

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/14/17 8:54 am Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:22 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Dec 1, 2017 by Sydney Stone (s208s270)

Course Reviewer Comments

Key: 943

Course Change Request

Date Submitted: 12/05/17 2:13 pm

Viewing: BIOL 150 : Principles of Molecular and Cellular Biology

Last edit: 01/16/18 12:27 pm

Changes proposed by: gburg

Catalog Pages referencing this course	BA in Chemistry with concentration in Biological Chemistry BA in Human Biology with concentration in Anthropology BA in Human Biology with concentration in Applied Behavioral Science BA in Human Biology with concentration in Biology
Academic Career	Undergraduate, Lawrence
Subject Code	BIOL
Course Number	150
Academic Unit	Department: Biology
	School/College: College of Lib Arts & Sciences
Do you intend to offer any portion of this course online?	**No**
Title	Principles of Molecular and Cellular Biology
Transcript Title	Prn Molecular&Cellular Biology
Effective Term	**Fall 2018**

Catalog Description

An integrated lecture and laboratory course for biology majors and students planning to take additional courses in biology. This course covers basic biochemistry, cell structure and function, molecular biology, genetics, physiology, and development of plants and animals. Three hours of lecture and three hours of laboratory per week. An honors section (BIOL 151) is offered for students with superior academic records.

Prerequisites

Concurrent or prior enrollment in CHEM **130;** ~~130,~~ CHEM **190 and** ~~190,~~ CHEM **191;** ~~150, or~~ CHEM **150; or CHEM 170;** ~~170,~~ or consent of instructor.

Cross Listed Courses:

Credits	4
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Associated Components *(Optional)*	Discussion – Mandatory discussion associated with a main component Discussion optional – Voluntary discussion associated with a main component Laboratory - Associated with a main component
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	Yes
Typically Offered	Not Taught in Summer
Repeatable for credit?	No
Principal Course Designator	NB - Biological Sciences
Course Designator	N - Natural Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

Approval Path

1. 12/13/17 1:43 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:22 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Rationale for Course Proposal: Reflecting changes submitted by Chemistry. No changes to KU Core Information are being made.

KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes

Name of person giving departmental approval: **Greg Burgh**

Date of Departmental Approval: **5 Dec 17**

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

no change

Selected Learning Outcome(s):

Goal 3 - Natural Sciences

State how your course or educational experience will use assignments, readings, projects, or lectures to move students from their current knowledge to a deeper understanding of specific concepts fundamental to the area(s) in question. (Please limit responses to 1000 characters.)

no change

State what course assignments, readings, class discussions, and lectures will synthesize the development over time of the principles, theories, and analytical methods of the discipline(s). (Please limit responses to 1000 characters.)

no change

State what learning activities will integrate the analysis of contemporary issues with principles, theories, and analytical methods appropriate to the area in question. (Please limit responses to 1000 characters.)

no change

State what course assignments, projects, quizzes, examinations, etc. will be used to evaluate whether students have a functional understanding of the development of these concepts, and can demonstrate their capability to analyze contemporary issues using the principles, theories, and analytical methods in the academic area. (Please limit responses to 1000 characters.)

no change

KU Core Documents

Course Reviewer Comments

Key: 2713

Course Change Request

Date Submitted: 12/05/17 2:15 pm

Viewing: BIOL 151 : Principles of Molecular and Cellular Biology, Honors

Last edit: 01/16/18 12:27 pm

Changes proposed by: gburg

Catalog Pages referencing this course	BA in Chemistry with concentration in Biological Chemistry Bachelor of Arts in Microbiology Bachelor of Science in Microbiology Biology Undergraduate Program College of Liberal Arts & Sciences

Academic Career	Undergraduate, Lawrence		
Subject Code	BIOL	Course Number	151
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Principles of Molecular and Cellular Biology, Honors
Transcript Title	Pr Molecular&Cellular Biol,Hnr
Effective Term	**Fall 2018**

Catalog Description

An integrated lecture and laboratory course for students with superior academic records who are biology majors or who plan to take additional courses in biology. This course covers basic biochemistry, cell structure and function, molecular biology, genetics, physiology, and development of plants and animals. Three hours of lecture and three hours of laboratory per week.

Prerequisites

Membership in the University Honors Program and concurrent or prior enrollment in CHEM 130, CHEM **190 and** ~~190,~~ CHEM **191, CHEM** 150, or **CHEM 170;** ~~CHEM 170,~~ or consent of instructor.

Cross Listed Courses:

Credits	4
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Associated Components *(Optional)*	Laboratory - Associated with a main component
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	Yes
Are you proposing this course for KU Core?	Yes
Typically Offered	Not Taught in Summer
Repeatable for credit?	No

Principal Course Designator	NB - Biological Sciences
Course Designator	N - Natural Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

Approval Path

1. 12/13/17 1:44 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:22 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Rationale for Course Proposal: Reflects Department of Chemistry changes to CHEM 190. No changes to KU Core information are being proposed.

KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes

Name of person giving departmental approval: **Greg Burg**

Date of Departmental Approval: **5 Dec 17**

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

no change

Selected Learning Outcome(s):

Goal 3 - Natural Sciences

State how your course or educational experience will use assignments, readings, projects, or lectures to move students from their current knowledge to a deeper understanding of specific concepts fundamental to the area(s) in question. (Please limit responses to 1000 characters.)

no change

State what course assignments, readings, class discussions, and lectures will synthesize the development over time of the principles, theories, and analytical methods of the discipline(s). (Please limit responses to 1000 characters.)

no change

State what learning activities will integrate the analysis of contemporary issues with principles, theories, and analytical methods appropriate to the area in question. (Please limit responses to 1000 characters.)

no change

State what course assignments, projects, quizzes, examinations, etc. will be used to evaluate whether students have a functional understanding of the development of these concepts, and can demonstrate their capability to analyze contemporary issues using the principles, theories, and analytical methods in the academic area. (Please limit responses to 1000 characters.)

no change

KU Core Documents

Course Reviewer Comments

Key: 2714

Course Change Request

Date Submitted: 12/05/17 2:17 pm

Viewing: BIOL 350 : Principles of Genetics

Last approved: 04/12/16 4:31 am

Last edit: 01/16/18 12:28 pm

Changes proposed by: gburg

Catalog Pages referencing this course	BA in Human Biology with concentration in Anthropology BA in Human Biology with concentration in Applied Behavioral Science BA in Human Biology with concentration in Biology BA in Human Biology with concentration in Psychology
Academic Career	Undergraduate, Lawrence
Subject Code	BIOL
Course Number	350
Academic Unit	Department: Biology
	School/College: College of Lib Arts & Sciences
Do you intend to offer any portion of this course online?	No
Title	Principles of Genetics
Transcript Title	Principles of Genetics
Effective Term	Fall **2018** ~~2016~~

Catalog Description

Why are related individuals more similar than unrelated individuals and what is the basis for heritable traits? From Mendel's discoveries of the patterns of genetic inheritance, to the study of transmissible hereditary factors, genetics is central to understanding the biological sciences. Topics include molecular genetics and genetic engineering; Mendelian genetics and mapping; control of gene expression; cytogenetics; epigenetics and non-Mendelian genetics; and population and quantitative genetics. Examples are taken from a wide variety of organisms, including viruses, bacteria, plants, fungi, insects, and humans.

Prerequisites

CHEM 135 or CHEM 175 or CHEM 195 **and CHEM 196,** with a grade of C- or higher **and BIOL** ~~and BIOL~~ 150 or BIOL 151 with a grade of C- or higher **and BIOL** ~~and BIOL~~ 152 or BIOL 153 with a grade of C- or higher; or consent of instructor.

Cross Listed Courses:

Credits	4
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Associated Components *(Optional)*	Discussion – Mandatory discussion associated with a main component Discussion optional – Voluntary discussion associated with a main component
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Typically Every Semester
Repeatable for credit?	No

Principal Course Designator	
Course Designator	N - Natural Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:44 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:22 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Apr 12, 2016 by Jennifer Weghorst (weghorst)

Yes

Which Program(s)?

Program Code - Name
(BIOL-BA) Biochemistry, B.A.
(BIOL-BA) Biology, B.A.
(BIOL-BA) Human Biology, B.A.
(BIOL-BA) Microbiology, B.A.
(BIOL-BS) Biochemistry, B.S.
(BIOL-BS) Biology, B.S.
(BIOL-BS) Microbiology, B.S.
(BIOL-BS) Molecular Biosciences, B.S.
(CLS-BS) Clinical Laboratory Science, B.S.
(CYTO-BS) Cytotechnology, B.S.
(EECS-BS) Interdisciplinary Computing, B.S.

Describe how: BIOL 350 or 360 is a major requirement for B.A. and B.S. Biochemistry, B.A. and B.S. Biology, B.A. Human Biology, B.A. and B.S. Microbiology, B.S. Molecular Biosciences, and B.S. Interdisciplinary Computing. BIOL 350 or 360 is a major requirement option for B.A. and B.S. Chemistry. BIOL 350 or 360 is a prerequisite course for B.S. Clinical Laboratory Science and B.S. Cytotechnology.

Rationale for Course Proposal: Reflects changes made to CHEM 195 by Department of Chemistry.

Course Reviewer Comments

Key: 2732

Course Change Request

Date Submitted: 12/05/17 2:18 pm

Viewing: BIOL 360 : Principles of Genetics, Honors

Last approved: 03/23/16 4:31 am

Last edit: 01/16/18 12:29 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 Premedical Professions Preparation
Academic Career	Undergraduate, Lawrence
Subject Code	BIOL
Course Number	360
Academic Unit	Department: Biology
	School/College: College of Lib Arts & Sciences
Do you intend to offer any portion of this course online?	No
Title	Principles of Genetics, Honors
Transcript Title	Principles of Genetics, Honors
Effective Term	Fall **2018** ~~2016~~

Catalog Description

The science of genetics aims to explain why individuals differ from one another and how these differences are inherited. Honors Genetics covers all core topics in fundamental genetics: Mendelian inheritance, meiosis and recombination, mutation, molecular genetics, population genetics, quantitative genetics and genomics. Special attention given to the practice of genetics and the complex relationship between genotype, phenotype and environment. A broader goal of Honors Genetics is to provide students a framework for understanding recent advances in medical genetics and the modern era of personal genomics.

Prerequisites

CHEM 135 or CHEM 175 or CHEM 195 **and CHEM 196,** with a grade of C- or higher **and BIOL** ~~and BIOL~~ 150 or BIOL 151 with a grade of C- or higher ~~and BIOL 152 or BIOL 153 with a grade of C- or higher~~ and **BIOL 152 or BIOL 153 with a grade of C- or higher and** membership in the University Honors Program; or consent of the instructor.

Cross Listed Courses:

Credits	4
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Associated Components *(Optional)*	Discussion – Mandatory discussion associated with a main component Discussion optional – Voluntary discussion associated with a main component
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	Yes
Are you proposing this course for KU Core?	No
Typically Offered	Only Fall Semester
Repeatable for credit?	No
Principal Course Designator	
Course Designator	N - Natural Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:44 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:22 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Mar 23, 2016 by Jennifer Weghorst (weghorst)

Yes

Which Program(s)?

Program Code - Name
(BIOL-BA) Biochemistry, B.A.
(BIOL-BA) Biology, B.A.
(BIOL-BA) Human Biology, B.A.
(BIOL-BA) Microbiology, B.A.
(BIOL-BS) Molecular Biosciences, B.S.
(BIOL-BS) Biochemistry, B.S.
(BIOL-BS) Biology, B.S.
(BIOL-BS) Microbiology, B.S.
(CHEM-BA) Chemistry, B.A.
(CHEM-BS) Chemistry, B.S.
(EECS-BS) Interdisciplinary Computing, B.S.
(CLS-BS) Clinical Laboratory Science, B.S.
(CYTO-BS) Cytotechnology, B.S.

Describe how:

BIOL 350 or 360 is a major requirement for B.A. and B.S. Biochemistry, B.A. and B.S. Biology, B.A. Human Biology, B.A. and B.S. Microbiology, B.S. Molecular Biosciences, and B.S. Interdisciplinary Computing. BIOL 350 or 360 is a major requirement option for B.A. and B.S. Chemistry. BIOL 350 or 360 is a prerequisite course for B.S. Clinical Laboratory Science and B.S. Cytotechnology.

Rationale for Course Proposal

Reflects changes to CHEM 195 submitted by the Department of Chemistry.

Course Reviewer Comments

Key: 2734

Course Change Request

Date Submitted: 12/05/17 2:20 pm

Viewing: BIOL 416 : Cell Structure and Function

Last edit: 01/16/18 12:31 pm

Changes proposed by: gburg

Catalog Pages referencing this course	BA in Human Biology with concentration in Anthropology BS in Biology with concentration in Molecular, Cellular, & Developmental Biology BS in Chemistry with concentration in Biological Chemistry Bachelor of Arts in Biochemistry

Academic Career	Undergraduate, Lawrence		
Subject Code	BIOL	Course Number	416
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Cell Structure and Function
Transcript Title	Cell Structure and Function
Effective Term	**Fall 2018**

Catalog Description

Lecture survey of molecular cell biology with emphasis on experimental approaches to understanding cell function; topics include biological membranes and transmembrane transport, vesicular trafficking (secretion and endocytosis), cell signaling, cell motility and the cytoskeleton, and the regulation of the cell division cycle.

Prerequisites

BIOL 150 or BIOL 151; BIOL 350 or BIOL 360; CHEM **130,** ~~130~~ or CHEM **170,** ~~190~~ or CHEM **190** ~~170;~~ and CHEM **191; and** ~~135 or~~ CHEM **135, or** ~~195 or~~ CHEM 175, or **CHEM 195 and CHEM 196; or** consent of the instructor.

Cross Listed Courses:

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Only Spring Semester
Repeatable for credit?	No

Principal Course Designator

Course Designator N - Natural Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal Reflects changes in CHEM 190 and CHEM 195 by the Chemistry Department.

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:44 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 2746

Course Change Request

Date Submitted: 12/05/17 2:21 pm

Viewing: BIOL 426 : Laboratory in Cell Biology

Last edit: 01/16/18 12:32 pm

Changes proposed by: gburg

Catalog Pages referencing this course	BS in Biology with concentration in Molecular, Cellular, & Developmental Biology
Programs	BIOL-BA: Human Biology, B.A. BIOL-BS: Molecular, Cellular, and Developmental Biology

Academic Career	Undergraduate, Lawrence		
Subject Code	BIOL	Course Number	426
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Laboratory in Cell Biology
Transcript Title	Laboratory in Cell Biology
Effective Term	**Fall 2018**

Catalog Description: Laboratory exercises will examine the function, organization, and composition of eukaryotic cells.

Prerequisites: BIOL 150 or BIOL **151;** ~~151,~~ CHEM **130,** ~~130~~ or CHEM **170, or CHEM** 190 **and CHEM 191;** ~~or CHEM 170;~~ concurrent or prior enrollment in BIOL 416 or BIOL 536; or consent of the instructor. BIOL 350 or BIOL 360 is highly recommended.

Cross Listed Courses:

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Associated Components *(Optional)*	Discussion – Mandatory discussion associated with a main component
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Only Spring Semester
Repeatable for credit?	No

Principal Course Designator	
Course Designator	U - Undesignated elective

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal: Reflects changes in CHEM 190 submitted by Chemistry Department.

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:45 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 2755

Course Change Request

Date Submitted: 12/06/17 4:00 pm

Viewing: BIOL 547 ~~647~~: Mammalian Physiology Laboratory

Formerly known as: **BIOL 647**

Last edit: 12/06/17 4:00 pm

Changes proposed by: weghorst

Catalog Pages referencing this course	Premedical Professions Preparation
Programs	BIOL 647: BIOL-BA: Human Biology, B.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	BIOL	Course Number	**547** ~~647~~
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Mammalian Physiology Laboratory
Transcript Title	Mammalian Physiology **Lab** ~~Laboratry~~
Effective Term	**Spring 2018**

Catalog Description	Laboratory experiments in representative areas of mammalian physiology designed to complement BIOL **546.** ~~646.~~ Not open to students with credit in BIOL 247.
Prerequisites	**Prerequisite/Co-requisite:** ~~Corequisite:~~BIOL **546 or BIOL 646** ~~646.~~
Cross Listed Courses:	

Credits	2
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Typically Every Semester
Repeatable for credit?	No

Principal Course Designator	
Course Designator	U - Undesignated elective

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal: We are requesting to change the course number for Mammalian Physiology Laboratory from BIOL 647 to BIOL 547 in order to align with the recent course number change for Mammalian Physiology (646 to 546). The co-requisite needs to include BIOL 546 as well as BIOL 646 in order for the course to be open to current students as well as those students who have taken the lecture in the past.

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 01/11/18 9:41 am Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 2848

Course Change Request

Date Submitted: 12/05/17 2:22 pm

Viewing: BIOL 594 : Forest Ecosystems

Last edit: 01/16/18 12:33 pm

Changes proposed by: gburg

Programs referencing this course	GEOG-PhD: PhD in Atmospheric Science

Academic Career	Undergraduate, Lawrence		
Subject Code	BIOL	Course Number	594
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Forest Ecosystems
Transcript Title	Forest Ecosystems
Effective Term	**Fall 2018**

Catalog Description

Students learn basic concepts of forest productivity, forest water relations, forest hydrology, nutrient cycling, through soils and vegetation, nutrient uptake, carbon cycling, decomposition, linkages to aquatic ecosystems, and agents of disturbance to these cycles. The class spends a significant part of the semester exploring forest soil profiles and the challenges they present to different forest ecosystems. We discuss the function of forested ecosystems in a global context and identify and understand smaller-scale processes that drive forest function.

Prerequisites

CHEM **135,** ~~135~~ or CHEM **175,** ~~195~~ or CHEM **195** ~~175,~~ and **CHEM 196; and** BIOL 414.

Cross Listed Courses:

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	No

Principal Course Designator

Course Designator

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Reflects changes to CHEM 195 submitted by Chemistry Department.

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:45 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 2817

Course Change Request

Date Submitted: 12/05/17 2:24 pm

Viewing: BIOL 662 : Aquatic Ecology Laboratory

Last edit: 01/16/18 12:34 pm

Changes proposed by: gburg

Academic Career	Undergraduate, Lawrence		
Subject Code	BIOL	Course Number	662
Academic Unit	Department	Biology	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Aquatic Ecology Laboratory
Transcript Title	Aquatic Ecology Laboratory
Effective Term	**Fall 2018**

Catalog Description

A field and laboratory course introducing biological, physical, and chemical characteristics of lentic (ponds and lakes) and lotic (creeks and rivers) habitats. Students learn sampling and monitoring techniques and how to classify aquatic biota at higher taxonomic levels. ~~Co- or prerequisite:CHEM 130 or CHEM 190 or CHEM 170, and BIOL 661.~~

Prerequisites

Co- or prerequisite: CHEM 130, or CHEM 170, or CHEM 190 and CHEM 191; and BIOL 661. ~~None~~

Cross Listed Courses:

Credits	2
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	No

Principal Course Designator

Course Designator U - Undesignated elective

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal

Reflects changes to CHEM 190 submitted by Chemistry Department.

Course Reviewer Comments

Key: 2857

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:45 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

Date Submitted: 11/06/17 10:20 am

Viewing: EURS 502 : ~~Senior Honors Thesis in~~ European Studies Honors Project

Last edit: 12/13/17 1:29 pm

Changes proposed by: vanchena

Catalog Pages referencing this course	Co-Major in European Studies

Academic Career	Undergraduate, Lawrence		
Subject Code	EURS	Course Number	502
Academic Unit	Department	Global & International Studies	
	School/College	College of Lib Arts & Sciences	

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

No

Title	~~Senior Honors Thesis in~~ European Studies **Honors Project**
Transcript Title	**EURSHnrsProject** ~~Senior Honors Thesis in Eur St~~
Effective Term	**Fall 2018**

Catalog Description	**Continuation of EURS 501. Student must defend completed honors project in an oral examination before a thesis committee of three faculty members. The committee determines whether the student earns Honors. See Departmental Honors section of catalog for more information.** ~~Open to European Studies majors doing their senior thesis for Honors.~~
Prerequisites	**EURS 501.** ~~Completion of EURS 500, 15 hours toward the Co-Major, and approval of Honors thesis by European Studies Committee.Completion of or concurrent enrollment in EURS 501.~~
Cross Listed Courses:	

Credits	3
Course Type	Independent Study (Non-research course – Examples: Private lessons, readings, independent study) (IND)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	Yes
Typically Offered	**As necessary**
Please explain	
Repeatable for credit?	No

Principal Course Designator	
Course Designator	H - Humanities **W - World Culture**

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

Approval Path

1. 11/10/17 11:04 am Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

No

Rationale for Course Proposal: We are proposing changes to the course titles and descriptions of EURS 501 and 502, in conjunction with proposed changes to the co-major. The current requirements and course descriptions for honors in EURS are not clear. EURS 501 and 502 will now be a 2-semester sequence that students can take as 6 of their required 24 credit hours, but the courses will not be required.

KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes

Name of person giving departmental approval: **already approved for 6.1**

Date of Departmental Approval

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

already approved for 6.1

Selected Learning Outcome(s):

Goal 6

Is this course or course sequence at the required junior or senior level?

No

Explain how students will analyze and combine information from different areas and approach and explain existing questions and problems from new perspectives, pose new questions or generate new ideas. (Please limit responses to 1000 characters.)

already approved for 6.1

If your course or course sequence expects students to develop a creative product, please detail the nature of this product and how it will require students to think, react, and work in imaginative ways that produce innovative expressions and original perspectives. (Please limit responses to 1000 characters.)

already approved for 6.1

Indicate the weight of the evidence in the overall grade of your course or educational experience that will evaluate students for integrative or creative thinking and how you will ensure that your syllabus reflects these assignment expectations. (Please limit responses to 1000 characters with countdown.)

already approved for 6.1

KU Core Documents

Course Reviewer Comments

Rachel Schwien (rschwien) (11/21/17 3:32 pm): CUSA subcommittee requested edits to course description

Rachel Schwien (rschwien) (12/01/17 11:08 am): followed up with dept 12/1

Key: 3772

Course Change Request

Date Submitted: 12/01/17 2:41 pm

Viewing: EXM 307 : Installation Art I

Last edit: 12/14/17 8:59 am

Changes proposed by: majordan

Catalog Pages referencing this course	Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Other Courses	In The Catalog

Academic Career	Undergraduate, Lawrence		
Subject Code	EXM	Course Number	307
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Installation Art I
Transcript Title	Installation Art I
Effective Term	**Fall 2017**

Catalog Description

This course is an exploration ~~Students gain proficiency in conceptualization and production~~ **of** ~~installation~~ **art making with an emphasis on space, site, installation, and the viewer's experience surrounding art making.** ~~in an interdisciplinary art-making environment.~~ **Students will research, discuss,** ~~An introduction to the understanding~~ and **produce temporary** ~~production of installed~~ art **installations** ~~environments~~ using a variety of **mediums in an atmosphere of interdisciplinarity** ~~media~~ and **experimentation.** ~~approaches to art-making.~~ **Major topics include time/space specificity: the collaboration process; body/space dynamics, and art-making as part of a social/cultural dynamic.** ~~Students gain proficiency in conceptualization and production of installation art in an interdisciplinary art-making environment.~~

Prerequisites	ART **101,** ~~102,~~ ART 103, **or** ~~and~~ ART **104, or permission of instructor.** ~~104.~~
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	No

Principal Course Designator	
Course Designator	U - Undesignated elective

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	this makes it possible for a minor to meet 12 credit hour 300+level requirement

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/14/17 8:59 am Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Mary Anne Jordan (majordan) (12/01/17 4:02 pm): ALSO: change prerequisites! to Art 101, 103 or 104, or permission of instructor rationale: this makes it possible for a minor to meet 12 credit hour 300+level requirement

Key: 1074

Course Change Request

Date Submitted: 12/01/17 4:10 pm

Viewing: EXM 501 : The Digital Image II

Last edit: 12/01/17 4:10 pm

Changes proposed by: majordan

Academic Career	Undergraduate, Lawrence		
Subject Code	EXM	Course Number	501
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	The Digital Image II
Transcript Title	The Digital Image II
Effective Term	**Spring 2018**

Catalog Description	Continuation of EXM 301, The Digital Image I. May be repeated for credit.
Prerequisites	**EXM 301** ~~None~~
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Once a Year, Usually Spring
Repeatable for credit?	Yes

How many times may this course be ***taken*** 99 **- AND/OR -** For how many ***maximum credits*** 999

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

No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	EXM 301 is the course needed before 501. Updating listed prereq's

Course Reviewer Comments

Key: 1080

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:40 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

Date Submitted: 12/01/17 4:15 pm

Viewing: METL 301 : Introduction to Casting for Jewelry

Last edit: 12/01/17 4:15 pm

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Metalsmithing/Jewelry Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Programs	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	METL	Course Number	301
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Introduction to Casting for Jewelry
Transcript Title	Intro to Casting for Jewelry
Effective Term	**Spring 2018**

Catalog Description

Introduction to casting and mold making processes used for jewelry and small sculpture. Students explore various methods and materials for creating models for casting in bronze or silver including wax carving, wax modeling, and the use of natural and synthetic materials as models. Models are cast using centrifugal and vacuum casting processes. Basic mold making in clay and silicone are also explored.

Prerequisites	ART 132 or **permission of instructor** ~~METL 211.~~
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Typically Every Semester
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	non-majors or minors are not required to take Art 132

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:40 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:35 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 1200

Course Change Request

Date Submitted: 12/01/17 3:01 pm

Viewing: METL 364 : Enameling

Last approved: 12/30/16 4:31 am

Last edit: 12/01/17 3:01 pm

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Metalsmithing/Jewelry
Programs	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	METL	Course Number	364
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Enameling
Transcript Title	Enameling
Effective Term	Fall 2017

Catalog Description: **Introduction to** ~~Problems of basic and advanced~~ enameling as applied **to** ~~to~~ jewelry design and metalsmithing objects. Exploration of major enameling **techniques such as wet packing, cloisonné, champlevé, basse-taille, and limoges.** ~~techniques: such as limoges, cloissone, champleve, and bassetaille.~~

Prerequisites: Six hours of metalsmithing or consent of instructor.

Cross Listed Courses:

Credits	3-6
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Once a Year, Usually Fall
Repeatable for credit?	No

Principal Course Designator

Course Designator

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

Yes

Which Program(s)?

Program Code - Name
(ART-BFA) Visual Art, B.F.A.

Describe how:

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:40 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Dec 30, 2016 by Sydney Stone (s208s270)

This course is required for the Metalsmithing/Jewelry subplan in the Visual Art BFA.

Rationale for Course Proposal	new course description provides greater clarity on course content
Course Reviewer Comments	

Key: 1204

Course Change Request

Date Submitted: 12/01/17 3:25 pm

Viewing: METL 520 : Advanced Metals II

Last approved: 01/06/17 4:31 am

Last edit: 12/01/17 3:25 pm

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Metalsmithing/Jewelry
Programs	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	METL	Course Number	520
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Advanced Metals II
Transcript Title	Advanced Metals II
Effective Term	Fall 2017

Catalog Description

Continuation of METL 515 with emphasis on individual design aesthetic through intensive designing, rendering, and model making that leads to a professional and unified body of Metalsmithing/Jewelry work. ~~Continuation of METL 515; capstone experience.~~ This course requires a final presentation of a complete portfolio including resume, renderings and photographs of the finished work. **This is a capstone course.**

Prerequisites	METL 515.
Cross Listed Courses:	

Credits	3-6
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	Yes
Typically Offered	Typically Every Semester
Repeatable for credit?	No

Principal Course Designator	
Course Designator	~~U~~ - ~~Undesignated elective~~

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

Yes

Which Program(s)?

Program Code - Name
(ART-BFA) Visual Art, B.F.A.

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

Approval Path

1. 12/14/17 11:36 am Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

History

1. Jan 6, 2017 by Sydney Stone (s208s270)

Describe how: This course is required for the Metalsmithing/Jewelry subplan in the Visual Art BFA. It can be taken as an elective in the three other BFA subplans, the BA, the BAE, or the minor.

Rationale for Course Proposal: New course description provides clarity on course content

KU Core Information

Has the department approved the nomination of this course to KU Core?

Yes

Name of person giving departmental approval: Mary Anne Jordan

Date of Departmental Approval: 2013

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

Course already approved for Goal 6.

Selected Learning Outcome(s):

Goal 6

Is this course or course sequence at the required junior or senior level?

Yes

Explain how students will analyze and combine information from different areas and approach and explain existing questions and problems from new perspectives, pose new questions or generate new ideas. (Please limit responses to 1000 characters.)

Course already approved for Goal 6.

If your course or course sequence expects students to develop a creative product, please detail the nature of this product and how it will require students to think, react, and work in imaginative ways that produce innovative expressions and original perspectives. (Please limit responses to 1000 characters.)

Course already approved for Goal 6.

Indicate the weight of the evidence in the overall grade of your course or educational experience that will evaluate students for integrative or creative thinking and how you will ensure that your syllabus reflects these assignment expectations. (Please limit responses to 1000 characters with countdown.)

Course already approved for Goal 6.

KU Core Documents

Course Reviewer Comments

Key: 1212

Course Change Request

Date Submitted: 01/09/18 11:17 am

Viewing: PHIL 610 : Symbolic Logic

Last edit: 01/09/18 11:17 am

Changes proposed by: frykholm

Catalog Pages referencing this course	College of Liberal Arts & Sciences Department of Philosophy
Programs	PHIL-PhD: Philosophy, Ph.D. PHIL-BA/BGS: Philosophy, B.A./B.G.S.

Academic Career	Undergraduate, Lawrence		
Subject Code	PHIL	Course Number	610
Academic Unit	Department	Philosophy	
	School/College	College of Lib Arts & Sciences	

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

No

Title	Symbolic Logic
Transcript Title	Symbolic Logic
Effective Term	**Fall 2018**

Catalog Description	Propositional calculus, predicate calculus, consistency, decidability of formal systems, the paradoxes and number concept will be covered.
Prerequisites	**PHIL 310 or EECS 210 or MATH 450 or consent of instructor.** ~~None~~
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Typically Offered

Please explain

Repeatable for credit?	No
Principal Course Designator	
Course Designator	H - Humanities

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Our department wishes to add a written prerequisite for this course. We have encountered a wide span of preparedness for the course in recent terms and want to give students a clearer indication of its demands.

The course is not required for major, minor, or certificate requirements, but it can fulfill PHIL major/minor credits as well as the Undergraduate Certificate in Logic and Formal Reasoning.

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 01/11/18 9:54 am
   Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm
   Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm
   Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 5697

Course Change Request

Date Submitted: 12/01/17 4:31 pm

Viewing: TD 313 : Fiber Forms

Last edit: 12/01/17 4:31 pm

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Textile/Fibers Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Programs	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	TD	Course Number	313
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Fiber Forms
Transcript Title	Fiber Forms
Effective Term	**Spring 2018**

Catalog Description	Studio exploration of fibers as an art form. Techniques include feltmaking, papermaking, basketry, and dyeing.
Prerequisites	ART 101, and ART **133** ~~130 or ART 133.~~
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Taught in Summer
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Art 130 is a retired course
Course Reviewer Comments	

Key: 1299

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:38 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

Date Submitted: 12/01/17 4:32 pm

Viewing: TD 314 : Introduction to Weaving

Last edit: 12/01/17 4:32 pm

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Textile/Fibers Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Programs	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	TD	Course Number	314
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Introduction to Weaving
Transcript Title	Introduction to Weaving
Effective Term	**Spring 2018**

Catalog Description	Application of art and design principles to four-harness loom structures. Emphasis on the use of color and texture in loom controlled and weaver controlled techniques.
Prerequisites	ART 101, and ART ~~130 or ART~~ 133.
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	No

Principal Course Designator	
Course Designator	U - Undesignated elective

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Art 130 is a retired course

Course Reviewer Comments

Key: 1300

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:38 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

Date Submitted: 12/01/17 4:34 pm

Viewing: TD 315 : Textile Handprinting and Resist Processes

Last edit: 12/01/17 4:34 pm

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Textile/Fibers
Programs	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	TD	Course Number	315
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Textile Handprinting and Resist Processes
Transcript Title	Textle Hndprntg&Resist Process
Effective Term	**Spring 2018**

Catalog Description	Fundamentals of resist and dye techniques on textiles: batik, tie-dye, discharge, and direct application.
Prerequisites	ART 101, and ART ~~130 or ART~~ 133.
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	No

Principal Course Designator	
Course Designator	U - Undesignated elective

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Art 130 is a retired course
Course Reviewer Comments	

Key: 1301

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:38 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

Date Submitted: 12/01/17 4:35 pm

Viewing: TD 316 : Screenprinting Textiles

Last edit: 12/01/17 4:35 pm

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Textile/Fibers Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Programs	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	TD	Course Number	316
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Screenprinting Textiles
Transcript Title	Screenprinting Textiles
Effective Term	**Spring 2018**

Catalog Description	Design problems in textile printing with emphasis on screenprinting and photo techniques.
Prerequisites	ART 101, and ART ~~130 or ART~~ 133.
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Taught in Summer
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	Art 130 is a retired course
Course Reviewer Comments	

Key: 1302

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:38 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:23 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

Date Submitted: 12/01/17 4:37 pm

Viewing: TD 514 : Advanced Techniques in Weaving

Last edit: 12/01/17 4:37 pm

Changes proposed by: majordan

Programs referencing this course	ART-BFA: Visual Art, B.F.A.

Academic Career	Undergraduate, Lawrence		
Subject Code	TD	Course Number	514
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Advanced Techniques in Weaving
Transcript Title	Advanced Techniques in Weaving
Effective Term	**Spring 2018**

Catalog Description	Directed study of advanced loom-controlled and weaver-controlled methods. May be repeated for credit.
Prerequisites	TD 401 **or** ~~and~~ TD **402, or permission of instructor** ~~402.~~
Cross Listed Courses:	

Credits	1-6
Course Type	Independent Study (Non-research course – Examples: Private lessons, readings, independent study) (IND)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	Yes

How many times may this course be ***taken*** 99 **- AND/OR -** For how many ***maximum credits*** 999

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

No

Principal Course Designator	
Course Designator	U - Undesignated elective

Are you proposing that the course count towards the CLAS BA degree specific requirements?

No

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

No

Rationale for Course Proposal	updates appropriate prerequisite

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:37 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Reviewer Comments

Key: 1312

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 01/11/18 2:36 pm

Viewing: ANTH 410 : Archaeological Myths and Realities

Last edit: 01/11/18 2:36 pm

Changes proposed by: rschwien

Programs referencing this course	ISP-MIN: Indigenous Studies, Minor ANTH-BA/BGS: Anthropology, B.A./B.G.S. CLSX-BA/BGS: Classical Antiquity, B.A./B.G.S.

Academic Career	Undergraduate, Lawrence		
Subject Code	ANTH	Course Number	410
Academic Unit	Department	Anthropology	
	School/College	College of Lib Arts & Sciences	
Title	Archaeological Myths and Realities		
Transcript Title	Archaeological Myths&Realities		
Last Term Offered	**Fall 2017**		

Catalog Description	A more intensive treatment of the content of ANTH 210. Not open to students who have had ANTH 210.
Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	No

Principal Course Designator	
Course Designator	S - Social Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal	
Justification for this request	renumbering from ANTH 410 to ANTH 212
Course Reviewer Comments	

Key: 2468

In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. CLAS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 01/11/18 2:36 pm Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 10:54 am

Viewing: METL 302 : Professional Practices

Last edit: 12/01/17 10:54 am

Changes proposed by: majordan

Catalog Pages referencing this course	BFA in Visual Art with concentration in Metalsmithing/Jewelry

Academic Career	Undergraduate, Lawrence		
Subject Code	METL	Course Number	302
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Professional Practices		
Transcript Title	Professional Practices		
Last Term Offered	**Spring 2019**		

Catalog Description	The development of a portfolio including designing, rendering, and model making for future projects. Photographing completed objects and discussing professional aspects of the jewelry/metalsmithing field.
Prerequisites	Six hours of metalsmithing.
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Taught in Summer
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal	
Justification for this request	This required course for the BFA in Metalsmithing/Jewelry will be replaced with ART 540 Professional Activities Seminar.
Course Reviewer Comments	

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/14/17 11:35 am Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Key: 1201

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:00 am

Viewing: TD 130 : Introduction to Weaving

Last edit: 12/01/17 11:00 am

Changes proposed by: majordan

Academic Career	Undergraduate, Lawrence		
Subject Code	TD	Course Number	130
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Introduction to Weaving		
Transcript Title	Introduction to Weaving		
Last Term Offered	**Fall 2017**		

Catalog Description
Specifically for students with limited or no previous experience. Application to art and design principles to four-harness loom structures. Emphasis on the use of color and texture in loom controlled and weaver controlled techniques. Counts only as a studio elective or general elective for a B.F.A. in Art or Design.

Prerequisites
None

Cross Listed Courses:

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Typically Offered
Please explain	
Repeatable for credit?	No

Principal Course Designator

Course Designator

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal

Justification for this request
This course has never been offered and has been replaced by curriculum included in Art 133 Fundamentals of Textiles/Fibers

Course Reviewer Comments

Key: 1293

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:39 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:01 am

Viewing: TD 133 : Introduction to Fibers

Last edit: 12/01/17 11:01 am

Changes proposed by: majordan

Academic Career	Undergraduate, Lawrence		
Subject Code	TD	Course Number	133
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Introduction to Fibers		
Transcript Title	Introduction to Fibers		
Last Term Offered	**Fall 2017**		

Catalog Description	Studio exploration of fibers as an art and design form. Techniques include dyeing, spinning yarn, soft sculpture, embellishment, crochet. Open to all university students.
Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	Laboratory Main (Laboratory that is a main component) (LAB)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Typically Every Semester
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal	
Justification for this request	This course has been replaced with Art 133 Fundamentals of Textiles/Fibers
Course Reviewer Comments	

Key: 1294

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:38 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:04 am

Viewing: VAE 100 : Introduction to the Profession of Art Education

Last edit: 12/01/17 11:04 am

Changes proposed by: kowalchu

Catalog Pages referencing this course	Department of Visual Art School of the Arts (College of Liberal Arts & Science)

Academic Career	Undergraduate, Lawrence		
Subject Code	VAE	Course Number	100
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Introduction to the Profession of Art Education		
Transcript Title	Intro Profession of Art Eductn		
Last Term Offered	**Fall 2017**		

Catalog Description

This course is designed to acquaint students with the profession of art education by helping to increase an awareness of the role and characteristics of an effective art teacher. Large and small group activities and assignments are dispersed throughout the semester to facilitate these outcomes. Students are involved in observation of and participation with art teachers and pupils in the public school classrooms, which complement course activities and assignments. VAE 100 is a professional course.

Prerequisites	None
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Typically Offered
Please explain	
Repeatable for credit?	No

Principal Course Designator

Course Designator

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:37 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Justification for this request	This course has not been taught in many years.
Course Reviewer Comments	

Key: 1428

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:05 am

Viewing: VAE 330 : Fundamentals of Art

Last edit: 12/01/17 11:05 am

Changes proposed by: kowalchu

Academic Career	Undergraduate, Lawrence		
Subject Code	VAE	Course Number	330
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Fundamentals of Art		
Transcript Title	Fundamentals of Art		
Last Term Offered	**Fall 2017**		

Catalog Description
An introduction to art designed for the general university student. Designed to facilitate understanding and viewing works of art. Basic information including elements and principles of art, materials and techniques used by artists, and the function of art in society.

Prerequisites
None

Cross Listed Courses:

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Typically Offered
Please explain	
Repeatable for credit?	No

Principal Course Designator

Course Designator

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal

Justification for this request
This course has not been taught in many years. Students have other options for taking this content.

Course Reviewer Comments

Key: 1434

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:37 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:07 am

Viewing: VAE 600 : Evaluation and Measurement in Art Education

Last edit: 12/01/17 11:07 am

Changes proposed by: kowalchu

Academic Career	Undergraduate, Lawrence		
Subject Code	VAE	Course Number	600
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Evaluation and Measurement in Art Education		
Transcript Title	Eval&Measrmnt in Art Education		
Last Term Offered	**Fall 2017**		

Catalog Description

An introduction to the concepts and skills for the development and implementation of evaluation procedures for art education. Topics will include the development of student evaluation, the relationship between instructional objectives and evaluation, various evaluation techniques for art education, grading, and providing grades and feedback (to) students, parents, and schools.

Prerequisites	VAE 320 and VAE 410.
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	Not Taught in Summer
Repeatable for credit?	No

Principal Course Designator

Course Designator

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal

Justification for this request: This course has not been taught in many years.

Course Reviewer Comments

Key: 1446

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:37 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:36 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:28 am

Viewing: VAE 698 : Education of Women in the Arts

Last edit: 12/01/17 11:28 am

Changes proposed by: kowalchu

Academic Career	Undergraduate, Lawrence		
Subject Code	VAE	Course Number	698
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Education of Women in the Arts		
Transcript Title	Education of Women in the Arts		
Last Term Offered	**Fall 2017**		

Catalog Description

This course will examine the education of women in the arts at all levels of schooling (preschool, primary, secondary, and university) and in nonformal settings (art clubs, women's leagues, tutoring, etc.). The intent is to further a historical and contemporary based understanding of gender characteristics and discrimination as they affect the education of women in the arts. Students enrolled in three hours credit will be required to write a case study on the education of a woman artist.

Prerequisites	None
Cross Listed Courses:	

Credits	2-3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Is this course part of the University Honors Program?	No
Are you proposing this course for KU Core?	No
Typically Offered	
Repeatable for credit?	No

Principal Course Designator	
Course Designator	

Are you proposing that the course count towards the CLAS BA degree specific requirements?

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

Rationale for Course Proposal

Justification for this request	This course has not been offered in more than 20 years.
Course Reviewer Comments	

Key: 1449

In Workflow

1. **ARTS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 1:37 pm Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator
2. 01/16/18 12:37 pm Rachel Schwien (rschwien): Approved for CUSA Subcommittee
3. 01/23/18 2:24 pm Rachel Schwien (rschwien): Approved for CUSA Committee

Program Change Request

Date Submitted: 08/28/17 2:45 pm

Viewing: BIOL-BS : Biology, B.S.

Last approved: 03/06/17 11:58 am

Last edit: 12/14/17 8:39 am

Changes proposed by: gburg

Catalog Pages Using this Program	Bachelor of Science in Biology

Academic Career	Undergraduate, Lawrence
Program Type	Degree/Major
Department/ Program	Biology
School/College	College of Lib Arts & Sciences
Degree Code	Bachelor of Science - BS
Consulting School(s)/College(s)	
Consulting Department(s)	
CIP Code	260101
Program Name	Biology, B.S.

Do you intend to offer a track(s)?

Do you intend for this program to be offered online?

No

Effective Catalog **2018-2019** ~~2017 - 2018~~

In Workflow

A. CLAS Undergraduate Program and Course Coordinator

B. CUSA Subcommittee

C. CUSA Committee

D. CAC

E. CLAS Final Approval

F. Future Academic Catalog

Approval Path

A. 10/23/17 8:57 am
Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator

B. 11/21/17 3:31 pm
Rachel Schwien (rschwien): Approved for CUSA Subcommittee

C. 11/28/17 1:03 pm
Rachel Schwien (rschwien): Approved for CUSA Committee

History

A. Nov 22, 2016 by Greg Burg (gburg)

B. Mar 6, 2017 by Jennifer Weghorst (weghorst)

Program Description

Degree Requirements

Majors and Concentrations

Bachelor's degree requirements in biology are modified as necessary. Current requirements are available in the UBP office and online. Major programs are offered in biochemistry, biology, human biology, and microbiology. Students may choose to concentrate in a range of specialties in the biological sciences, such as botany, cellular biology, developmental biology, environmental biology, ecology, entomology, genetics, marine biology, molecular biology, neurobiology, paleontology, physiology, systematics, or zoology (invertebrate or vertebrate).

Requirements for the B.S. Degree in Biology

General Education Requirements

In addition to degree and major requirements for all plans and subplans, all students must complete the KU Core.

Ecology, Evolution, and Organismal Biology

General Science Requirements (29-32)		
Majors must complete the following general science requirements that serve as foundational courses for this major.		
Biology Orientation Seminar. Satisfied by:		
BIOL 105	Biology Orientation Seminar	1
Chemistry I. Satisfied by one of the following:		5
CHEM 130	General Chemistry I	
CHEM 190	Foundations of Chemistry I, Honors	
& CHEM 191	and Foundations of Chemistry I Laboratory, Honors	
Chemistry II. Satisfied by one of the following:		5
CHEM 135	General Chemistry II	
CHEM 195	Foundations of Chemistry II, Honors	
& CHEM 196	and Foundations of Chemistry II Laboratory, Honors	
Organic Chemistry I. Satisfied by one of the following:		3
CHEM 310	Fundamentals of Organic Chemistry	
CHEM 330	Organic Chemistry I	
CHEM 380	Organic Chemistry I, Honors	
Introductory Biochemistry. Satisfied by:		3
BIOL 600	Introductory Biochemistry, Lectures	
Calculus. Satisfied by one of the following:		4-6
MATH 115	Calculus I	
& MATH 116	and Calculus II	
MATH 125	Calculus I	
MATH 145	Calculus I, Honors	
Physics I. Satisfied by one of the following:		4-5
PHSX 114	College Physics I	
PHSX 211	General Physics I	
& PHSX 216	and General Physics I Laboratory	
PHSX 213	General Physics I Honors	
Physics II. Satisfied by one of the following:		4
PHSX 115	College Physics II	
PHSX 212	General Physics II	
& PHSX 236	and General Physics II Laboratory	
PHSX 214	General Physics II Honors	
Ecology, Evolution, and Organismal Biology Requirements (30)		
Satisfied by completing 30 hours from courses below. These additional science courses are included in the Ecology, Evolution, and Organismal Biology major hours and GPA calculations.		
Principles of Molecular & Cellular Biology. Satisfied by one of the following:		4
BIOL 150	Principles of Molecular and Cellular Biology	
BIOL 151	Principles of Molecular and Cellular Biology, Honors	
Principles of Organismal Biology. Satisfied by one of the following:		4
BIOL 152	Principles of Organismal Biology	
BIOL 153	Principles of Organismal Biology, Honors	
Principles of Genetics. Satisfied by one of the following:		4
BIOL 350	Principles of Genetics	
BIOL 360	Principles of Genetics, Honors	

~~Physiology of Organisms. Satisfied by:~~

~~BIOL 408~~	~~Course BIOL 408 Not Found~~	~~3~~
Physiology of Organisms. Satisfied by one of the following:		**3**
BIOL 501	**Physiological Adaptations of Plants to Extreme Environments**	
BIOL 544	**Comparative Animal Physiology**	
Evolutionary Biology. Satisfied by:		
BIOL 412	Evolutionary Biology	4
Principles of Ecology. Satisfied by one of the following:		3
BIOL 414	Principles of Ecology	
~~BIOL 514~~	~~Course BIOL 514 Not Found~~	
History & Diversity of Organisms / Systematics. Satisfied by one of the following:		3
BIOL 413	History and Diversity of Organisms	
BIOL 428	Introduction to Systematics	
Introduction to Biostatistics. Satisfied by:		
BIOL 570	Introduction to Biostatistics	4
Senior Seminar in EEOB. Satisfied by:		
BIOL 599	Senior Seminar: _____ (in EEOB. Must be taken in senior year.)	1
Ecology, Evolution, and Organismal Biology Required Electives, Laboratory, and Seminar (18)		
Satisfied by completing 18 hours of BIOL courses numbered 400 or higher, including at least 4 hrs of lab credit and 2 hrs of seminar/topics course (BIOL 419, BIOL 420, BIOL 499, BIOL 701). No more than 5 hrs of BIOL 423 Non-Lab Independent Study and/or BIOL 424 Independent Study (combined) can by applied to the elective requirement, with no more than 2 hrs of BIOL 424 being applied to the laboratory requirement. The Undergraduate Biology Program must approve exceptions to these elective requirements.		12
Laboratory. Satisfied by completing at least 4 hrs of laboratory courses. No more than 2 hrs of BIOL 424 can count toward lab requirement.		4
Seminar. Satisfied by completing at least 2 hours of the following seminar or topics course:		2
BIOL 419	Topics in: _____	
BIOL 420	Seminar: _____	
BIOL 499	Introduction to Honors Research	
BIOL 701	Topics in: _____	

Major Hours & Major GPA

While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:

Major Hours

Satisfied by 48 hours of major courses.

Major Hours in Residence

Satisfied by a minimum of 15 hours of KU resident credit in the major.

Major Junior/Senior Hours

Satisfied by a minimum of 12 hours from junior/senior courses (300+) in the major.

Major Junior/Senior Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major. GPA calculations include all junior/senior courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator.

~~Molecular, Cellular, and Developmental Biology Major Hours & Major GPA While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:Major Hours Satisfied by 46-47 hours of major courses.Major Hours in Residence Satisfied by a minimum of 15 hours of KU resident credit in the major. Major Junior/Senior Hours Satisfied by a minimum of 12 hours from junior/senior courses (300+) in the major.Major Junior/Senior Graduation GPA Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major.GPA calculations include all junior/senior courses in the field of study including F's and repeated courses.See the Semester/Cumulative GPA Calculator .~~

~~General Science Requirements (0)~~

~~Majors must complete the following general science requirements that serve as foundational courses for this major.~~

~~Biology Orientation Seminar. Satisfied by:~~

~~BIOL 105~~	~~Biology Orientation Seminar~~	~~1~~
~~Chemistry I. Satisfied by one of the following:~~		~~5~~
~~CHEM 130~~	~~General Chemistry I~~	
~~CHEM 190~~	~~Foundations of Chemistry I, Honors~~	
~~Chemistry II. Satisfied by one of the following:~~		~~5~~
~~CHEM 135~~	~~General Chemistry II~~	
~~CHEM 195~~	~~Foundations of Chemistry II, Honors~~	
~~Organic Chemistry I. Satisfied by one of the following:~~		~~3~~
~~CHEM 330~~	~~Organic Chemistry I~~	
~~CHEM 380~~	~~Organic Chemistry I, Honors~~	
~~Organic Chemistry I Laboratory. Satisfied by:~~		
~~CHEM 331~~	~~Organic Chemistry I Laboratory~~	~~2~~
~~Organic Chemistry II. Satisfied by one of the following:~~		~~3~~
~~CHEM 335~~	~~Organic Chemistry II~~	
~~CHEM 385~~	~~Organic Chemistry II, Honors~~	
~~Calculus. Satisfied by one of the following:~~		~~4~~

		6
MATH 115 & MATH 116	Calculus I and Calculus II	
MATH 125	Calculus I	
MATH 145	Calculus I, Honors	
Statistics. Satisfied by one of the following:		3-4
BIOL 570	Introduction to Biostatistics	
MATH 365	Elementary Statistics	
PSYC 210	Statistics in Psychological Research	
Physics I. Satisfied by one of the following:		4-5
PHSX 114	College Physics I	
PHSX 211 & PHSX 216	General Physics I and General Physics I Laboratory	
PHSX 213	General Physics I Honors	
Physics II. Satisfied by one of the following:		4
PHSX 115	College Physics II	
PHSX 212 & PHSX 236	General Physics II and General Physics II Laboratory	
PHSX 214	General Physics II Honors	
Molecular, Cellular, and Developmental Biology Requirements (0)		
Satisfied by completing courses below. These additional science courses are included in the MCDB major hours and GPA calculations.		
Principles of Molecular & Cellular Biology. Satisfied by one of the following:		4
BIOL 150	Principles of Molecular and Cellular Biology	
BIOL 151	Principles of Molecular and Cellular Biology, Honors	
Principles of Organismal Biology. Satisfied by one of the following:		4
BIOL 152	Principles of Organismal Biology	
BIOL 153	Principles of Organismal Biology, Honors	
Principles of Genetics. Satisfied by one of the following:		4
BIOL 350	Principles of Genetics	
BIOL 360	Principles of Genetics, Honors	
Evolutionary Biology. Satisfied by:		4
BIOL 412	Evolutionary Biology	
Laboratory in Genetics / Cell Biology. Satisfied by one of the following:		2-3
BIOL 405	Laboratory in Genetics	
BIOL 426	Laboratory in Cell Biology	
Cell Structure and Function. Satisfied by one of the following:		3
BIOL 416	Cell Structure and Function	
BIOL 536	Cell Structure and Function (Honors)	
Biology of Development. Satisfied by:		
BIOL 417	Biology of Development	3
Introduction to Neurobiology. Satisfied by:		
BIOL 435	Introduction to Neurobiology	3
Senior Seminar in MCDB. Satisfied by:		
BIOL 599	Senior Seminar: _____ (in MCDB. Must be taken in senior year.)	1
Introductory Biochemistry. Satisfied by:		
BIOL 600	Introductory Biochemistry, Lectures	3
Advanced Neurobiology / Gene Expression / Molec. Biology Cancer. Satisfied by one of the following:		3
BIOL 650	Advanced Neurobiology	
BIOL 672	Gene Expression	
BIOL 688	The Molecular Biology of Cancer	
Molecular, Cellular, and Developmental Biology Required Electives (0)		
Satisfied by 12 hrs of any BIOL courses numbered 400 or higher; no more than 3 hrs of BIOL 423 Non-Lab Independent Study and/or BIOL 424 Independent Study (combined) can be used to fulfill the elective requirement.		12

Rationale for proposal: BIOL 408, a plant and animal physiology course, is being replaced by two separate courses BIOL 501, a plant physiology course, and BIOL 544, an animal physiology course. Stand alone plant and animal physiology courses give instructors greater flexibility and time to cover material in their respective fields.

Additional Information:

Supporting Documents

Program Reviewer Comments

Key: 187

Program Change Request

Date Submitted: 12/20/17 12:49 pm

Viewing: GEOL-BS : Geology, B.S.

Last approved: 09/26/17 11:00 am

Last edit: 01/02/18 9:57 am

Changes proposed by: stearns

Catalog Pages Using this Program	Bachelor of Science in Geology

Academic Career	Undergraduate, Lawrence
Program Type	Degree/Major
Department/ Program	Geology
School/College	College of Lib Arts & Sciences
Degree Code	Bachelor of Science - BS
Consulting School(s)/College(s)	School(s)/College(s): College of Lib Arts & Sciences
Consulting Department(s)	Department(s): Geology
CIP Code	400601
Program Name	Geology, B.S.
Do you intend to offer a track(s)?	
Do you intend for this program to be offered online?	No
Effective Catalog	2018 - 2019 ~~2018 - 2019~~

Program Description

Degree Requirements

In Workflow

A. CLAS Undergraduate Program and Course Coordinator

B. CUSA Subcommittee

C. CUSA Committee

D. CAC

E. CLAS Final Approval

F. Future Academic Catalog

Approval Path

A. 01/11/18 9:43 am
Rachel Schwien (rschwien): Approved for CLAS Undergraduate Program and Course Coordinator

B. 01/16/18 12:37 pm
Rachel Schwien (rschwien): Approved for CUSA Subcommittee

C. 01/23/18 2:24 pm
Rachel Schwien (rschwien): Approved for CUSA Committee

History

A. Sep 26, 2017 by Alison Olcott Marshall (olcott)

Geology Programs

The B.S. program provides intensive training in geology and other sciences. B.S. majors may emphasize traditional geology, environmental geology (with a specialized track in hydrogeology), engineering geology, geophysics, or earth and space science licensure. The hydrogeology track, the engineering geology option, and the geophysics option combine basic training in geology with training in mathematics, engineering, physics, and geophysics. The environmental geology option combines training in geology with many different sciences.

Degree requirements may be altered to suit particular needs of a student upon petition to the undergraduate studies committee and in consultation with a geology faculty advisor. Special consideration is given to students with strong backgrounds in supporting sciences and students with superior records who decide to major in geology late in their programs.

First- and Second-Year Preparation

Students interested in geology, especially in the B.S. degree, should see a department advisor as soon as possible. They should enroll in mathematics, chemistry, and English in addition to Introduction to Geology and electives. Students should take GEOL 360 as soon as possible.

Advising

Developing a strong relationship with a faculty advisor helps students get the most out of their educational programs in the shortest time. Most courses for majors are offered in only one semester each year. Advisors can guide the student through complexities of the curriculum or into a specialized program.

Requirements for the B.S. Degree

The B.S. program provides intensive training in geology and other sciences. B.S. majors may emphasize traditional geology, environmental geology (with a specialized track in hydrogeology), engineering geology, geophysics, or earth and space science licensure. The hydrogeology track, the engineering geology option, and the geophysics option combine basic training in geology with training in mathematics, engineering, physics, and geophysics. The environmental geology option combines training in geology with many different sciences.

Degree requirements may be altered to suit particular needs of a student upon petition to the undergraduate studies committee and in consultation with a geology faculty advisor. Special consideration is given to students with strong backgrounds in supporting sciences and students with superior records who decide to major in geology late in their programs.

General Geology Option

Written Communication - Core Skill and Critical Inquiry.

Composition (3)

Satisfied by one of the following. Requirement must be completed during initial term of admission at KU.

ENGL 101	Composition	3
ACT English score of 27 or above or SAT English score of 600 or above		
AP English Literature & Composition score of 3 or above		
Equivalent transfer course		

Critical Reading and Writing (3)

Satisfied by one of the following. Requirement must be completed during initial term of admission at KU.

ENGL 102	Critical Reading and Writing	3
or ENGL 105	Freshman Honors English	
AP English Literature & Composition score of 4 or above		
Equivalent transfer course		

Sophomore Reading and Writing II (15)

Satisfied by one of the following:

ENGL 203	Topics in Reading and Writing: _____	3
or ENGL 205	Freshman-Sophomore Honors Proseminar: _____	
ENGL 209	Introduction to Fiction	3
ENGL 210	Introduction to Poetry	3
ENGL 211	Introduction to the Drama	3
ENGL 362	Foundations of Technical Writing	3
AP English Literature & Composition score of 5 or above		
Equivalent		

Communications.

Satisfied by:

COMS 130	Speaker-Audience Communication	3
or COMS 150	Personal Communication	

Humanities - Understanding the Human Condition. Satisfied by completing 2 courses (requirement code H). Approved courses may be searched for availability through the Kyou portal.

Social and Behavioral Sciences - Understanding Society and Behavior. Satisfied by completing 2 courses (requirement code S). Approved courses may be searched for availability through the Kyou portal. An introductory course in economics is recommended.

Geology Prerequisite or Co-requisite Knowledge (39)

Majors must complete courses as specified in each of the following areas. Majors are advised to take honors courses when eligible. These hours do not

contribute to the minimum number of hours required for the major.

Calculus I. Satisfied by:

MATH 121	Calculus I (Prerequisite: MATH 104; or MATH 103; or three years of college preparatory mathematics including trigonometry and a score of 28 or higher on ACT mathematics or 640 or higher on the SAT; or a qualifying score on the mathematics placement test. Students may complete MATH 115 and MATH 116 prior to completing MATH 122.)	5

Calculus II. Satisfied by:

MATH 122	Calculus II	5

Chemistry. Satisfied by:

CHEM 130	General Chemistry I	10
& CHEM 135	and General Chemistry II	

Physics. Satisfied by:

PHSX 211	General Physics I	5
& PHSX 216	and General Physics I Laboratory	
PHSX 212	General Physics II	4
& PHSX 236	and General Physics II Laboratory	

Biology. Satisfied by BIOL:

BIOL 150	Principles of Molecular and Cellular Biology	4

Information Technology. Satisfied by one of the following:

EECS 138	Introduction to Computing: _____	3
~~C&PE 121~~	~~Course CPE 121 Not Found~~	~~3~~
C&PE 325	**Numerical Methods and Statistics for Engineers**	**3**

Geology Core Knowledge and Skills (32)

Majors must complete the following core courses:

Introduction to Geology. Satisfied by:

GEOL 101	The Way The Earth Works	3

Geology Fundamentals Laboratory. Satisfied by:

GEOL 103	Geology Fundamentals Laboratory	2

Historical Geology. Satisfied by:

GEOL 304	Historical Geology	3

Mineralogy and Structure of the Earth. Satisfied by:

GEOL 311	Mineralogy and Structure of the Earth	3

Mineral Structures and Equilibria Laboratory. Satisfied by:

GEOL 312	Mineral Structures and Equilibria Laboratory	1

Sedimentology and Stratigraphy. Satisfied by:

GEOL 331	Sedimentology and Stratigraphy	4

Field Investigation. Satisfied by:

GEOL 360	Field Investigation	2

Igneous and Metamorphic Petrology. Satisfied by:

GEOL 512	Igneous and Metamorphic Petrology	3

Petrology Laboratory. Satisfied by:

GEOL 513	Petrology Laboratory	1

Introductory Field Geology. Satisfied by:

GEOL 560	Introductory Field Geology	3

Field Geology. Satisfied by:

GEOL 561	Field Geology	3

Structural Geology. Satisfied by:

GEOL 562	Structural Geology	4

Geology Required Electives (18) 18

At least one course from each of the three categories listed below: Life; Water & Climate; Rocks. Additional elective credit requirements fulfilled by 500 level and above geology courses, although only one geology course fulfilling KU Core Goal 4 or 5 may count towards these 9 hours. Additionally, 3 hours of GEOL 121, if taken before the student has completed 60 hrs, GEOL 391 or GEOL 399 can also count towards these 9 credit hours.

Life

- GEOL 316 Geochemistry
- GEOL 521 Paleontology
- GEOL 525 Geobiology: The Coevolution of Life and Rocks
- GEOL 591 Topics in Geology: _____ (Geobiology)

Rocks

- GEOL 535 Petroleum and Subsurface Geology
- GEOL 572 Geophysics

Water and Climate

- GEOL 552 Introduction to Hydrogeology
- GEOL 591 Topics in Geology: _____ (Climate: Past, Present and Future)

Major Hours & Major GPA

While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:

Major Hours
Satisfied by 50 hours of major courses.
Major Hours in Residence
Satisfied by a minimum of 15 hours of KU resident credit in the major.
Major Junior/Senior Hours
Satisfied by a minimum of 18 hours from junior/senior courses (300+) in the major.
Major Junior/Senior Graduation GPA
Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major. GPA calculations include all junior/senior courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator.

Engineering Geology Option

Written Communication - Core Skill and Critical Inquiry.
Composition (3)
Satisfied by one of the following. Requirement must be completed during initial term of admission at KU.

ENGL 101	Composition	3
ACT English score of 27 or above or SAT English score of 600 or above		
AP English Literature & Composition score of 3 or above		
Equivalent transfer course		

Critical Reading and Writing (3)
Satisfied by one of the following. Requirement must be completed within the first academic year at KU.

ENGL 102	Critical Reading and Writing	3
or ENGL 105	Freshman Honors English	
AP English Literature & Composition score of 4 or above		
Equivalent transfer course		

Sophomore Reading and Writing II (3)
Satisfied by one of the following:

ENGL 362	Foundations of Technical Writing	3
AP English Literature & Composition score of 5 or above		
Equivalent		

Communications.
Satisfied by:

COMS 130	Speaker-Audience Communication	3
or COMS 150	Personal Communication	

Humanities - Understanding the Human Condition. Satisfied by completing 2 courses (requirement code H). Approved courses may be searched for availability through the Kyou portal.
Social and Behavioral Sciences - Understanding Society and Behavior. Satisfied by completing 2 courses (requirement code S). Approved courses may be searched for availability through the Kyou portal. An introductory course in economics is recommended.
Geology Prerequisite or Co-requisite Knowledge (58)
Majors must complete courses as specified in each of the following areas. Majors are advised to take honors courses when eligible. These hours do not contribute to the minimum number of hours required for the major.
Mathematics. Satisfied by:

MATH 121	Calculus I (Prerequisite: MATH 104; or MATH 103; or 3 years of college preparatory mathematics including trigonometry and a score of 28 or higher on ACT mathematics or 640 or higher on the SAT; or a qualifying score on the mathematics placement test.)	5
MATH 122	Calculus II	5
MATH 220	Applied Differential Equations	3
MATH 290	Elementary Linear Algebra	2

Chemistry. Satisfied by:

CHEM 130	General Chemistry I	10
& CHEM 135	and General Chemistry II	

Physics. Satisfied by:

PHSX 211	General Physics I	5
& PHSX 216	and General Physics I Laboratory	
PHSX 212	General Physics II	4
& PHSX 236	and General Physics II Laboratory	

Information Technology. Satisfied by one of the following:

EECS 138	Introduction to Computing: _____	3
~~C&PE 121~~	~~Course CPE 121 Not Found~~	~~3~~
C&PE 325	**Numerical Methods and Statistics for Engineers**	**3**

Statics. Satisfied by:

CE 201	Statics	2

Dynamics. Satisfied by:

CE 300	Dynamics	3

Strength of Materials. Satisfied by:

CE 311	Strength of Materials	3

Fluid Mechanics. Satisfied by:

CE 330	Fluid Mechanics	3

Hydrology. Satisfied by:

CE 455	Hydrology	3

Soil Mechanics. Satisfied by:

CE 487	Soil Mechanics	4

Geology Core Knowledge and Skills (42)

Majors must complete the following core courses:

Introduction to Geology. Satisfied by one of the following:

GEOL 101	The Way The Earth Works	3
GEOL 103	Geology Fundamentals Laboratory	2
GEOL 304	Historical Geology	3

Mineralogy and Structure of the Earth. Satisfied by:

GEOL 311	Mineralogy and Structure of the Earth	3

Mineral Structures and Equilibria Laboratory. Satisfied by:

GEOL 312	Mineral Structures and Equilibria Laboratory	1

Sedimentology and Stratigraphy. Satisfied by:

GEOL 331	Sedimentology and Stratigraphy	4

Environmental Geology. Satisfied by:

GEOL 351	Environmental Geology	3

Field Investigation. Satisfied by:

GEOL 360	Field Investigation	2

Igneous and Metamorphic Petrology. Satisfied by:

GEOL 512	Igneous and Metamorphic Petrology	3

Petrology Laboratory. Satisfied by:

GEOL 513	Petrology Laboratory	1

Geomorphology. Satisfied by:

GEOL 541	Geomorphology	4

Introductory Field Geology. Satisfied by:

GEOL 560	Introductory Field Geology	3

Field Geology. Satisfied by:

GEOL 561	Field Geology	3

Structural Geology. Satisfied by:

GEOL 562	Structural Geology	4

Geophysics or Geodynamics and Plate Tectonics. Satisfied by one of the following:

GEOL 572	Geophysics	3

Geology or Civil Engineering Required Electives (19)

Majors must complete three additional geology or civil engineering courses, at least two of which must be from the following:

GEOL 521	Paleontology	3
GEOL 535	Petroleum and Subsurface Geology	4
GEOL 715	Geochemistry	3
GEOL 751	Physical Hydrogeology	3
CE 770	Concepts of Environmental Chemistry	2
CE 771	Environmental Chemical Analysis	1

Electives may include an upper-division course in statistics:

MATH 365	Elementary Statistics	3
or BIOL 570	Introduction to Biostatistics	

Major Hours & Major GPA

While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:

Major Hours

Satisfied by 45 hours of major courses.

Major Hours in Residence

Satisfied by a minimum of 15 hours of KU resident credit in the major.

Major Junior/Senior Hours

Satisfied by a minimum of 18 hours from junior/senior courses (300+) in the major.

Major Junior/Senior Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major. GPA calculations include all junior/senior courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator.

Environmental Geology Option

Written Communication - Core Skill and Critical Inquiry.

Composition (3)

Satisfied by one of the following. Requirement must be completed during initial term of admission at KU.

ENGL 101	Composition	3
ACT English score of 27 or above or SAT English score of 600 or above		
AP English Literature & Composition score of 3 or above		
Equivalent transfer course		

Critical Reading and Writing (3)

Satisfied by one of the following. Requirement must be completed within the first academic year at KU.

ENGL 102	Critical Reading and Writing	3
or ENGL 105	Freshman Honors English	
AP English Literature & Composition score of 4 or above		
Equivalent transfer course		

Sophomore Reading and Writing II (15)

Satisfied by one of the following:

ENGL 203	Topics in Reading and Writing: _____	3
or ENGL 205	Freshman-Sophomore Honors Proseminar: _____	
ENGL 209	Introduction to Fiction	3
ENGL 210	Introduction to Poetry	3
ENGL 211	Introduction to the Drama	3
ENGL 362	Foundations of Technical Writing	3
AP English Literature & Composition score of 5 or above		
Equivalent		

Communications.

Satisfied by:

COMS 130	Speaker-Audience Communication	3
or COMS 150	Personal Communication	

Humanities - Understanding the Human Condition. Satisfied by completing 2 courses (requirement code H). Approved courses may be searched for availability through the Kyou portal.

Social and Behavioral Sciences - Understanding Society and Behavior. Satisfied by completing 2 courses (requirement code S). Approved courses may be searched for availability through the Kyou portal. An introductory course in economics is recommended.

Geology Prerequisite or Co-requisite Knowledge (45-51)

Majors must complete courses as specified in each of the following areas. Majors are advised to take honors courses when eligible. These hours do not contribute to the minimum number of hours required for the major.

Calculus I. Satisfied by:

MATH 121	Calculus I (Prerequisite: MATH 104; or MATH 103; or three years of college preparatory mathematics including trigonometry and a score of 28 or higher on ACT mathematics or 640 or higher on the SAT; or a qualifying score on the mathematics placement test. Students may complete MATH 115 and MATH 116 prior to completing MATH 122.)	5

Calculus II. Satisfied by:

MATH 122	Calculus II	5

Chemistry. Satisfied by:

CHEM 130	General Chemistry I	10
& CHEM 135	and General Chemistry II	

Physics. Satisfied by:

Select one of the following:

PHSX 211	General Physics I	5
& PHSX 216	and General Physics I Laboratory	
PHSX 212	General Physics II	4
& PHSX 236	and General Physics II Laboratory (recommended)	
PHSX 114	College Physics I	2-
& PHSX 115	and College Physics II	8

Biology. Satisfied by:

BIOL 150	Principles of Molecular and Cellular Biology	8
& BIOL 152	and Principles of Organismal Biology	

Information Technology. Satisfied by one of the following:

EECS 138	Introduction to Computing: _____	3
~~C&PE 121~~	~~Course CPE 121 Not Found~~	~~3~~
C&PE 325	**Numerical Methods and Statistics for Engineers**	**3**

Geology Core Knowledge and Skills (40)

Majors must complete the following core courses:

Introduction to Geology. Satisfied by:

GEOL 101	The Way The Earth Works	3

Geology Fundamentals Laboratory. Satisfied by:

GEOL 103	Geology Fundamentals Laboratory	2

Historical Geology. Satisfied by:

GEOL 304	Historical Geology	3

Mineralogy and Structure of the Earth. Satisfied by:

GEOL 311	Mineralogy and Structure of the Earth	3

Sedimentology and Stratigraphy. Satisfied by:

GEOL 331	Sedimentology and Stratigraphy	4

Environmental Geology. Satisfied by:

GEOL 351	Environmental Geology	3

Field Investigation. Satisfied by:

GEOL 360	Field Investigation	2

Paleontology. Satisfied by:

GEOL 521	Paleontology	3

Geomorphology. Satisfied by:

GEOL 541	Geomorphology	4

Introduction to Hydrogeology. Satisfied by:

GEOL 552	Introduction to Hydrogeology	3

Introductory Field Geology. Satisfied by:

GEOL 560	Introductory Field Geology	3

Structural Geology. Satisfied by:

GEOL 562	Structural Geology	4

Geophysics. Satisfied by:

GEOL 572	Geophysics	3

Geology Required Electives (38-43)

Majors must complete additional courses to total at least nine hours numbered 500 or above. The following are recommended:

		9
GEOL 391	Special Studies in Geology	1-6
GEOL 535	Petroleum and Subsurface Geology	4
GEOL 715	Geochemistry	3
GEOL 751	Physical Hydrogeology	3
CE 770	Concepts of Environmental Chemistry	3
& CE 771	and Environmental Chemical Analysis	
GEOG 535	Soil Geography	4
GEOG 558	Intermediate Geographical Information Systems	4
GEOL 753	Chemical and Microbial Hydrogeology	4
BIOL 400	Fundamentals of Microbiology	3

Environmental Hydrogeology Track

Besides the general program above, a specialized track in hydrogeology satisfies degree requirements. In addition to College, supporting science, and geology courses, the environmental hydrogeology track requires the following mathematics and civil engineering/physics courses:

MATH 220	Applied Differential Equations	3
MATH 290	Elementary Linear Algebra	2
CE 330	Fluid Mechanics	3

In addition, Technical Electives (9 hours). These normally are chosen from courses numbered 500 or above in geology, physics, mathematics, chemistry, engineering or computer science. Courses numbered below 500 must be approved by a geology advisor.

Major Hours & Major GPA

While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:

Major Hours

Satisfied by 49 hours of major courses.

Major Hours in Residence

Satisfied by a minimum of 15 hours of KU resident credit in the major.

Major Junior/Senior Hours

Satisfied by a minimum of 45 hours from junior/senior courses (300+) in the major.

Major Junior/Senior Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major. GPA calculations include all junior/senior courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator.

Geophysics Option

Written Communication - Core Skill and Critical Inquiry.

Composition (3)

Satisfied by one of the following. Requirement must be completed during initial term of admission at KU.

ENGL 101	Composition	3

ACT English score of 27 or above or SAT English score of 600 or above

AP English Literature & Composition score of 3 or above

Equivalent transfer course

Critical Reading and Writing (3)

Satisfied by one of the following. Requirement must be completed during initial term of admission at KU.

ENGL 102	Critical Reading and Writing	3
or ENGL 105	Freshman Honors English	
AP English Literature & Composition score of 4 or above		
Equivalent transfer course		

Sophomore Reading and Writing II (15)

Satisfied by one of the following:

ENGL 203	Topics in Reading and Writing: _____	3
or ENGL 205	Freshman-Sophomore Honors Proseminar: _____	
ENGL 209	Introduction to Fiction	3
ENGL 210	Introduction to Poetry	3
ENGL 211	Introduction to the Drama	3
ENGL 362	Foundations of Technical Writing	3
AP English Literature & Composition score of 5 or above		
Equivalent		

Humanities - Understanding the Human Condition. Satisfied by completing 2 courses (requirement code H). Approved courses may be searched for availability through the Kyou portal.

Social and Behavioral Sciences - Understanding Society and Behavior. Satisfied by completing 2 courses (requirement code S). Approved courses may be searched for availability through the Kyou portal. An introductory course in economics is recommended.

Geology Prerequisite or Co-requisite Knowledge (49)

Majors must complete courses as specified in each of the following areas. Majors are advised to take honors courses when eligible. These hours do not contribute to the minimum number of hours required for the major.

Calculus I. Satisfied by:

MATH 121	Calculus I (Prerequisite: MATH 104; or MATH 103; or three years of college preparatory mathematics including trigonometry and a score of 28 or higher on ACT mathematics or 640 or higher on the SAT; or a qualifying score on the mathematics placement test. Students may complete MATH 115 and MATH 116 prior to completing MATH 122.)	5

Calculus II. Satisfied by:

MATH 122	Calculus II	5

Vector Calculus and Elementary Linear Algebra. Satisfied by:

MATH 223	Vector Calculus	3
MATH 290	Elementary Linear Algebra	2

Elementary Differential Equations. Satisfied by:

MATH 320	Elementary Differential Equations	3

Chemistry. Satisfied by:

CHEM 130	General Chemistry I	10
& CHEM 135	and General Chemistry II	

Physics. Satisfied by:

PHSX 211	General Physics I	5
& PHSX 216	and General Physics I Laboratory	
PHSX 212	General Physics II	4
& PHSX 236	and General Physics II Laboratory	
PHSX 313	General Physics III	3
PHSX 521	Mechanics I	3
PHSX 531	Electricity and Magnetism	3
or EECS 220	Electromagnetics I	

Intro to Computing. Satisfied by one of the following:

EECS 138	Introduction to Computing: _____	3
Demonstrate equivalent programming skills		

Geology Core Knowledge and Skills (30)

Majors must complete the following core courses:

Introduction to Geology. Satisfied by:

GEOL 101	The Way The Earth Works	3

Geology Fundamentals Laboratory. Satisfied by:

GEOL 103	Geology Fundamentals Laboratory	2

Historical Geology. Satisfied by:

GEOL 304	Historical Geology	3

Mineralogy and Structure of the Earth. Satisfied by:

GEOL 311	Mineralogy and Structure of the Earth	3

Sedimentology and Stratigraphy. Satisfied by:

GEOL 331	Sedimentology and Stratigraphy	4

Field Investigation. Satisfied by:

GEOL 360	Field Investigation	2

Igneous and Metamorphic Petrology. Satisfied by:

GEOL 512	Igneous and Metamorphic Petrology	3

Introductory Field Geology. Satisfied by:

GEOL 560	Introductory Field Geology	3

Structural Geology. Satisfied by:

GEOL 562	Structural Geology	4

Geophysics. Satisfied by one of the following:

GEOL 572	Geophysics	3

Additional Geology Courses (9)

Geophysics elective 500 and above (at least 9 hours) 9

- GEOL 575 Seismic Exploration
- GEOL 577 Environmental Geophysics
- GEOL 578 Seismic Data Analysis and Interpretation
- ~~GEOL 772~~ ~~Course GEOL 772 Not Found~~
- GEOL 776 Ground Penetrating Radar

Technical Required Electives (6) 6

At least 6 hours from the list below or other 500 and above Geology, Physics, Mathematics, Engineering, or Computer Science.

- GEOL 535 Petroleum and Subsurface Geology
- GEOL 536 Geological Log Analysis
- GEOL 552 Introduction to Hydrogeology
- MATH 581 Numerical Methods

Major Hours & Major GPA

While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:

Major Hours

Satisfied by 45 hours of major courses.

Major Hours in Residence

Satisfied by a minimum of 15 hours of KU resident credit in the major.

Major Junior/Senior Hours

Satisfied by a minimum of 12 hours from junior/senior courses (300+) in the major.

Major Junior/Senior Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major. GPA calculations include all junior/senior courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator.

Earth and Space Science Licensure Option

This program fulfills the requirements for a Bachelor of Science degree in geology. The program also meets course requirements necessary to gain state licensure eligibility in earth and space science to become a secondary teacher in Kansas, but completion of the program does not guarantee the student's licensure. This list is a guideline. Contact the geology department for further information about meeting degree and additional licensure requirements. You may also contact the UKanTeach Office for information about similar tracks resulting in eligibility for licensure in this and other science and mathematics fields.

Written Communication - Core Skill and Critical Inquiry.

Composition (3)

Satisfied by one of the following. Requirement must be completed during initial term of admission at KU.

ENGL 101	Composition	3

ACT English score of 27 or above or SAT English score of 600 or above
AP English Literature & Composition score of 3 or above
Equivalent transfer course

Critical Reading and Writing (3)

Satisfied by one of the following. Requirement must be completed within the first academic year at KU.

ENGL 102	Critical Reading and Writing	3
or ENGL 105	Freshman Honors English	

AP English Literature & Composition score of 4 or above
Equivalent transfer course

Sophomore Reading and Writing II (15)

Satisfied by one of the following:

ENGL 203	Topics in Reading and Writing: _____	3
or ENGL 205	Freshman-Sophomore Honors Proseminar: _____	
ENGL 209	Introduction to Fiction	3
ENGL 210	Introduction to Poetry	3
ENGL 211	Introduction to the Drama	3
ENGL 362	Foundations of Technical Writing	3

AP English Literature & Composition score of 5 or above
Equivalent

Communications.

Satisfied by:

COMS 130	Speaker-Audience Communication	3
or COMS 150	Personal Communication	

Humanities - Understanding the Human Condition. Satisfied by completing 2 courses (requirement code H). Approved courses may be searched for availability through the Kyou portal.

Social and Behavioral Sciences - Understanding Society and Behavior. Satisfied by completing 2 courses (requirement code S). Approved courses may be searched for availability through the Kyou portal. An introductory course in economics is recommended.

Geology Prerequisite or Co-requisite Knowledge (37)

Majors must complete courses as specified in each of the following areas. Majors are advised to take honors courses when eligible. These hours do not contribute to the minimum number of hours required for the major.

Calculus I. Satisfied by:

MATH 121	Calculus I (Prerequisite: MATH 104; or MATH 103; or three years of college preparatory mathematics including trigonometry and a score of 28 or higher on ACT mathematics or 640 or higher on the SAT; or a qualifying score on the mathematics placement test. Students may complete MATH 115 and MATH 116 prior to completing MATH 122)	5

Calculus II. Satisfied by:

MATH 122	Calculus II	5

Chemistry. Satisfied by:

CHEM 130	General Chemistry I	10
& CHEM 135	and General Chemistry II	

Physics. Satisfied by:

PHSX 211	General Physics I	5
& PHSX 216	and General Physics I Laboratory	
PHSX 212	General Physics II	4
& PHSX 236	and General Physics II Laboratory	

Biology. Satisfied by:

BIOL 150	Principles of Molecular and Cellular Biology	4
or BIOL 151	Principles of Molecular and Cellular Biology, Honors	
BIOL 152	Principles of Organismal Biology	4
or BIOL 153	Principles of Organismal Biology, Honors	

Geology Core Knowledge and Skills (31)

Majors must complete the following core courses:

Introduction to Geology. Satisfied by:

GEOL 101	The Way The Earth Works	3

Geology Fundamentals Laboratory. Satisfied by:

GEOL 103	Geology Fundamentals Laboratory	2

Historical Geology. Satisfied by:

GEOL 304	Historical Geology	3

Mineralogy and Structure of the Earth. Satisfied by:

GEOL 311	Mineralogy and Structure of the Earth	3

Sedimentology and Stratigraphy. Satisfied by:

GEOL 331	Sedimentology and Stratigraphy	4

Field Investigation. Satisfied by:

GEOL 360	Field Investigation	2

Paleontology. Satisfied by:

GEOL 521	Paleontology	4
& GEOL 523	and Paleontology Laboratory	

Introduction to Hydrogeology. Satisfied by:

GEOL 552	Introduction to Hydrogeology	3

Introductory Field Geology. Satisfied by:

GEOL 560	Introductory Field Geology	3

Structural Geology. Satisfied by:

GEOL 562	Structural Geology	4

Space Science Core Knowledge and Skills (8)

Majors must complete the following core courses:

Introductory Meteorology. Satisfied by:

ATMO 105	Introductory Meteorology	5

Contemporary Astronomy. Satisfied by:

ASTR 191	Contemporary Astronomy	3

Earth and Space Required Electives (0)

Majors must complete one of the areas below:

Geology Focus. Satisfied by 4 hours in a geology course numbered 300 or above.

aboveAstronomy Focus. Satisfied by 4 hours in astronomy courses numbered 300 or above. This can include three hours of GEOL 121 (if taken before the completion of 60 hours), or ASTR 390 or GEOL 399.

Research Methods (3)

Satisfied by:

CHEM 598	Research Methods	3

Professional Development Course Work (2)

A minimum grade of C is required in all courses.

Liberal Arts and Sciences. Satisfied by:

LA&S 290	Approaches to Teaching Science and Mathematics I	1

LA&S 291 Approaches to Teaching Science and Mathematics II 1

Curriculum and Teaching (19 hours). Satisfied by:

C&T 448 Reading and Writing across the Curriculum and 16 hours of courses approved by UKanTeach in curriculum and teaching. These should include courses such as Classroom Interactions (3), Knowing and Learning (3), Project Based Instruction (3), Student Teaching (6), and Special Topics Seminar (1).

Major Hours & Major GPA

While completing all required courses, majors must also meet each of the following hour and grade-point average minimum standards:

Major Hours

Satisfied by 46 hours of major courses.

Major Hours in Residence

Satisfied by a minimum of 15 hours of KU resident credit in the major.

Major Junior/Senior Hours

Satisfied by a minimum of 34 hours from junior/senior courses (300+) in the major.

Major Junior/Senior Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in junior/senior courses (300+) in the major. GPA calculations include all junior/senior courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator.

Rationale for proposal	C&PE 325 replaced C&PE 121
Additional Information	
Supporting Documents	
Program Reviewer Comments	

Key: 368

Program Change Request

Date Submitted: 01/02/18 11:28 am

Viewing: THR-MIN : Theatre, Minor

Last approved: 03/06/17 12:04 pm

Last edit: 01/02/18 12:58 pm

Changes proposed by: khummel

Catalog Pages Using this Program	Minor in Theatre Minor in Theatre

Academic Career	Undergraduate, Lawrence
Program Type	Minor
Department/ Program	Theatre
School/College	School of the Arts, CLAS
Consulting School(s)/College(s)	School(s)/College(s): School of the Arts, CLAS
Consulting Department(s)	Department(s): Theatre
Program Name	Theatre, Minor
Do you intend for this program to be offered online?	No
Effective Catalog	2018 ~~2017~~ - 2019 ~~2018~~

Program Description

In Workflow

A. ARTS Undergraduate Program and Course Coordinator
B. CUSA Subcommittee
C. CUSA Committee
D. CAC
E. ARTS Final Approval
F. Future Academic Catalog

Approval Path

A. 01/11/18 9:22 am
Rachel Schwien (rschwien): Approved for ARTS Undergraduate Program and Course Coordinator

B. 01/16/18 12:37 pm
Rachel Schwien (rschwien): Approved for CUSA Subcommittee

C. 01/23/18 2:24 pm
Rachel Schwien (rschwien): Approved for CUSA Committee

History

A. Feb 20, 2017 by Rachel Schwien (rschwien)

B. Mar 6, 2017 by Rachel Schwien (rschwien)

Degree Requirements

Requirements for the Minor

A minimum of 18 hours is required for the minor; 12 hours must be numbered 300 and above.

Theatre Minor Course Requirements

Minors must complete each of the following:

Theatre Core Knowledge and Skills (9)

Minors must complete courses in each of the following core areas:

THR 101	Theatre Practicum I	1
THR 106	Acting I	3
THR 216	Scenic Production	2
or THR 220	Costume Production	
or THR 224	Lighting Production	
~~Select one of the following:~~		~~3~~
~~THR 525~~	~~History of Theatre~~	
~~THR 526~~	~~History of Theatre II~~	
~~THR 528~~	~~History of U.S. Theatre and Drama~~	
THR 308	**Script Analysis**	**3**

Theatre Required Electives (9)

Satisfied by 3 courses (9 hours) of any 300 Level or above Theatre course: 9

Minor Hours

Satisfied by 18 hours of minor courses.

Minor Hours in Residence

Satisfied by a minimum of 9 hours of KU resident credit in the minor.

Minor Junior/Senior (300+) Hours

Satisfied by a minimum of 12 hours from junior/senior courses (300+) in the minor.

Minor Junior/Senior Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in all departmental courses (300+) in the minor. GPA calculations include all departmental courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator.

Rationale for proposal	At some point, THR 308 was added as a prerequisite for Theatre History courses. However, our current Theatre Minor requires History of Theatre, but not THR 308, Script Analysis.
Additional Information	**The Department of Theatre faculty would like to remove the Theatre History 3 credit hour requirement from the Theatre minor, and instead require the 3 credit hour course THR 308 Script Analysis.**
Supporting Documents	
Program Reviewer Comments	

Key: 447

Course Change Request

Date Submitted: 12/28/17 12:29 pm

Viewing: HA 706 : Seminar: ~~Seminar on Special Problems in Art History:~~_____

Last edit: 12/28/17 12:29 pm

Changes proposed by: lcloar

Programs referencing this course	LAA-MA: Latin American and Caribbean Studies, M.A. HA-CONC: History of Art 4+1 (East Asian) HA-CONC: History of Art 4+1 (European/American)

Academic Career	Graduate, Lawrence		
Subject Code	HA	Course Number	706
Academic Unit	Department	History of Art	
	School/College	College of Lib Arts & Sciences	

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

No

Title	**Seminar:** ~~Seminar on Special Problems in Art History:~~_____
Transcript Title	**Seminar:** ~~Smnr Spcl Prbs in Art History:~~
Effective Term	**Fall 2018**

Catalog Description: **A concentrated study** ~~Seminar dealing with particular art historical problems~~ of a ~~special and~~ specific **topic in art history.** ~~nature. Different topics are offered in different semesters.~~ May be repeated for credit **if content varies.** ~~up to a maximum of 12 credit hours.~~

Prerequisites	**Consent of instructor.** ~~None~~
Cross Listed Courses:	

Credits	**3** ~~1-6~~
Course Type	Seminar (SEM)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Typically Every Semester
Repeatable for credit?	Yes

How many times may this course be ***taken*** **99** ~~12~~ **- AND/OR -** For how many ***maximum credits*** **999** ~~12~~

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

Yes

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

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

Yes

Which Program(s)?

Program Code - Name
(HA-MA) History of Art, M.A.
(HA-PhD) History of Art, Ph.D.

Describe how: **MA students are required to take at least three 700-level seminar courses; PhD students are required to take at least six graduate-level courses.**

In Workflow

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

Approval Path

1. 01/02/18 10:01 am
   Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm
   Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:03 pm
   Rachel Schwien (rschwien): Approved for CGS Committee

Rationale for Course Proposal	Course title and description edited; this course is always offered for 3 credit hours, so the variable credit hour option was changed to a standard 3 credit hours.
Course Reviewer Comments	

Key: 4539

Course Change Request

Date Submitted: 12/01/17 4:29 pm

Viewing: METL 715 : Metals/Jewelry

Last edit: 12/01/17 4:29 pm

Changes proposed by: majordan

Catalog Pages referencing this course	Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Other Courses	In The Catalog Description:

Academic Career	Graduate, Lawrence		
Subject Code	METL	Course Number	715
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Metals/Jewelry
Transcript Title	Metals/Jewelry
Effective Term	**Spring 2018**

Catalog Description	Individual research.
Prerequisites	**graduate standing** ~~METL 515 or equivalent.~~
Cross Listed Courses:	

Credits	2-6
Course Type	Individual Research (RSH)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Typically Every Semester
Repeatable for credit?	Yes

How many times may this course be ***taken*** 99 **- AND/OR -** For how many ***maximum credits*** 999

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

Yes

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	Graduate level course only.
Course Reviewer Comments	

Key: 1215

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:32 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:11 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:03 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

Date Submitted: 12/01/17 4:38 pm

Viewing: TD 715 : Textile Design in Weaving, Printing, and Dyeing

Last edit: 12/01/17 4:38 pm

Changes proposed by: majordan

Catalog Pages referencing this course	Department of Visual Art School of the Arts (College of Liberal Arts & Science)
Other Courses	In The Catalog Description:

Academic Career	Graduate, Lawrence		
Subject Code	TD	Course Number	715
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	

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

No

Title	Textile Design in Weaving, Printing, and Dyeing
Transcript Title	Tex Dsgn Weavng Prntng Dyeing
Effective Term	**Spring 2018**
Catalog Description	Individual research.
Prerequisites	**graduate standing** ~~TD 520 or TD 525 or equivalent.~~
Cross Listed Courses:	
Credits	2-6
Course Type	Individual Research (RSH)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Typically Every Semester
Repeatable for credit?	Yes

How many times may this course be ***taken*** 99 **- AND/OR -** For how many ***maximum credits*** 999

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

Yes

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	this is a graduate level course only
Course Reviewer Comments	

Key: 1317

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:32 am
   Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:11 pm
   Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:03 pm
   Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:06 am

Viewing: TD 750 : Graduate Seminar

Last edit: 12/01/17 11:06 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	TD	Course Number	750
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Graduate Seminar		
Transcript Title	Graduate Seminar		
Last Term Offered	**Fall 2017**		

Catalog Description	Discussion of issues and/or work in textiles. Graded on satisfactory/unsatisfactory basis.
Prerequisites	None
Cross Listed Courses:	

Credits	0.5
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	SUI (G21)
Typically Offered	Not Typically Offered
Please explain	
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 has not been offered in many years because it has been replaced with Art 899 Graduate Seminar
Course Reviewer Comments	

Key: 1318

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:32 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:11 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:29 am

Viewing: VAE 710 : Assessment in Art Education

Last edit: 12/01/17 11:29 am

Changes proposed by: kowalchu

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	710
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Assessment in Art Education		
Transcript Title	Assessment in Art Education		
Last Term Offered	**Fall 2017**		

Catalog Description

The course is designed to introduce students to evaluation procedures in art education as they apply to public school teaching K-12. The material will incorporate methods of evaluating student learning in art, the effectiveness of instruction, the designing of instruments, grading procedures including the provision of feedback to students, parents, and schools. Concepts and skills for both formative and summative evaluation will be related to the development of objectives, instruction, and curriculum development as a whole.

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
Please explain	
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 has not been offered in many years.
Course Reviewer Comments	

Key: 1450

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:31 am

Viewing: VAE 774 : Art for Exceptional Children

Last edit: 12/01/17 11:31 am

Changes proposed by: kowalchu

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	774
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Art for Exceptional Children		
Transcript Title	Art for Exceptional Children		
Last Term Offered	**Fall 2017**		

Catalog Description	A study of the psychology, philosophy, content, and media in art expression and its relationship to mental and creative growth with exceptional children.
Prerequisites	SPED 741, which may be taken concurrently.
Cross Listed Courses:	

Credits	2
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Not Typically Offered
Please explain	
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 has not been taught in many years.
Course Reviewer Comments	

Key: 1453

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:10 am

Viewing: VAE 780 : Internship in Teaching Art

Last edit: 12/01/17 11:10 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	780
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Internship in Teaching Art		
Transcript Title	Internship in Teaching Art		
Last Term Offered	**Fall 2017**		

Catalog Description	A supervised internship experience leading to initial art teacher certification. The student assumes the total professional role as a teacher of art in an approved school setting.
Prerequisites	None
Cross Listed Courses:	

Credits	9
Course Type	Internship (INT)
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	This course has not been taught inmany years and is not a degree requirement
Course Reviewer Comments	

Key: 1454

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:31 am

Viewing: VAE 929 : Research in Art Education

Last edit: 12/01/17 11:31 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	929
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Research in Art Education		
Transcript Title	Research in Art Education		
Last Term Offered	**Fall 2017**		

Catalog Description	An examination of research methodology in visual arts education. Emphasis will be on philosophical, historical, qualitative, and quantitative research development.
Prerequisites	PRE 715 or equivalent.
Cross Listed Courses:	

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Not Typically Offered
Please explain	
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 has not been offered in many years because we not longer have a doctoral program
Course Reviewer Comments	

Key: 1470

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:30 am

Viewing: VAE 949 : Artistic Learning and Development

Last edit: 12/01/17 11:30 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	949
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Artistic Learning and Development		
Transcript Title	Artistic Learning &Development		
Last Term Offered	**Fall 2017**		

Catalog Description: Research from psychology, sociology, and anthropology will be examined for its implications for the artistic development of the child. Topics include cross-cultural and age comparisons of children's graphic symbol development, aesthetic judgments, and perceptual skills.

Prerequisites: PRE 702 and PRE 704 or equivalents.

Cross Listed Courses:

Credits	3
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Not Typically Offered
Please explain	
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 has not been offered in many years because we not longer have a doctoral program

Course Reviewer Comments

Key: 1471

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:29 am

Viewing: VAE 995 : Field Experience in: _____

Last edit: 12/01/17 11:29 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	995
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Field Experience in: _____		
Transcript Title	Field Experience in:		
Last Term Offered	**Fall 2017**		

Catalog Description

Supervised and directed experiences in selected educational settings. The advisor will schedule regular observations of the field experience and conferences with the student. Written summaries and evaluations of the field experiences will be prepared independently by the student, a representative of the cooperating agency, and the advisor. Open only to advanced students. Field experience credit in any one semester may not exceed five hours, and total credit may not exceed eight hours.

Prerequisites

None

Cross Listed Courses:

Credits	1-5
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Not Typically Offered

Please explain

Repeatable for credit? Yes

How many times may this course be ***taken*** 99 **- AND/OR -** For how many ***maximum credits*** 999

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

Yes

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

Rationale for Course Proposal

Justification for this request

This course has not been offered in many years because we not longer have a doctoral program

Course Reviewer Comments

Key: 1472

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:30 am

Viewing: VAE 996 : College Teaching Experience in: _____

Last edit: 12/01/17 11:30 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	996
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	College Teaching Experience in: _____		
Transcript Title	College Teachng Experience in:		
Last Term Offered	**Fall 2017**		

Catalog Description

To meet the college teaching experience requirement for doctoral programs, a student shall engage in a semester long, planned, instructional activity that shall include college classroom teaching under supervision. Planning shall be done with the advisor and/or member of the faculty who will supervise the experience. The activity shall be done under the supervision of a member of the University of Kansas faculty or by an individual or individuals designated by the candidate's committee.

Prerequisites	None
Cross Listed Courses:	
Credits	2
Course Type	Individual Research (RSH)
Grading Basis	A-D(+/-)FI (G11)
Typically Offered	Not Typically Offered
Please explain	
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 has not been offered in many years because we not longer have a doctoral program

Course Reviewer Comments

Key: 1473

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:29 am

Viewing: VAE 997 : Individual Study

Last edit: 12/01/17 11:29 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	997
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Individual Study		
Transcript Title	Individual Study		
Last Term Offered	**Fall 2017**		

Catalog Description	
Prerequisites	Prior graduate course work in the area of study and consent of instructor.
Cross Listed Courses:	

Credits	1-4
Course Type	Individual Research (RSH)
Grading Basis	SFI (G23)
Typically Offered	Not Typically Offered
Please explain	
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 has not been offered in many years because we not longer have a doctoral program
Course Reviewer Comments	

Key: 1474

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:33 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:28 am

Viewing: **VAE 998 : Seminar in: _____**

Last edit: 12/01/17 11:28 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	998
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Seminar in: _____		
Transcript Title	Seminar in:		
Last Term Offered	**Fall 2017**		

Catalog Description

Prerequisites

Cross Listed Courses:

Credits	1-4
Course Type	Lecture (Regularly scheduled academic course) (LEC)
Grading Basis	SFI (G23)
Typically Offered	Not Typically Offered
Please explain	
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 has not been offered in many years because we not longer have a doctoral program

Course Reviewer Comments

Key: 1475

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Registrar
7. PeopleSoft

Approval Path

1. 12/13/17 9:34 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Course Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 12/01/17 11:17 am

Viewing: VAE 999 : Doctoral Dissertation

Last edit: 12/01/17 11:17 am

Changes proposed by: majordan

Academic Career	Graduate, Lawrence		
Subject Code	VAE	Course Number	999
Academic Unit	Department	Visual Art	
	School/College	School of the Arts, CLAS	
Title	Doctoral Dissertation		
Transcript Title	Doctoral Dissertation		
Last Term Offered	**Fall 2017**		

Catalog Description

Prerequisites

Cross Listed Courses:

Credits	1-15
Course Type	Thesis/Dissertation (THE)
Grading Basis	ABCDFP (G03)
Typically Offered	Not Typically Offered
Please explain	
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 is a doctoral course and we do not offer PhD

Course Reviewer Comments

Key: 1476

In Workflow

1. **ARTS Graduate Program and Course Coordinator**
2. **CGS PCC Subcommittee**
3. **CGS Committee**
4. **CAC**
5. ARTS Final Approval
6. Graduate Studies
7. Registrar
8. PeopleSoft

Approval Path

1. 12/13/17 9:34 am Rachel Schwien (rschwien): Approved for ARTS Graduate Program and Course Coordinator
2. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
3. 01/25/18 12:04 pm Rachel Schwien (rschwien): Approved for CGS Committee

Program Change Request

Date Submitted: 12/12/17 3:24 pm

Viewing: PSYC-PhD : Clinical Child Psychology, Ph.D.

Last approved: 10/27/16 4:25 pm

Last edit: 12/12/17 3:23 pm

Changes proposed by: s364h085

Catalog Pages Using this Program	Doctor of Philosophy in Clinical Child Psychology

Academic Career	Graduate, Lawrence
Program Type	Degree/Major
Department/ Program	Psychology
School/College	College of Lib Arts & Sciences
Degree Code	Doctor of Philosophy - PhD
Consulting School(s)/College(s)	School(s)/College(s): College of Lib Arts & Sciences
Consulting Department(s)	
CIP Code	422807
Program Name	Clinical Child Psychology, Ph.D.
Do you intend to offer a track(s)?	No
Do you intend for this program to be offered online?	No
Effective Catalog	**2018** ~~2017~~ - **2019** ~~2018~~

In Workflow

- **A. CLAS Graduate Program and Course Coordinator**
- **B. CGS PCC Subcommittee**
- **C. CGS Committee**
- **D. CAC**
- E. CLAS Final Approval
- F. Future Academic Catalog

Approval Path

A. 12/13/17 9:35 am
Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

B. 01/18/18 2:12 pm
Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee

C. 01/25/18 12:05 pm
Rachel Schwien (rschwien): Approved for CGS Committee

History

A. Mar 10, 2016 by Ric Steele (rsteele)

B. Oct 27, 2016 by Lauren Bias (l520b484)

Program Description

Degree Requirements

Clinical Child Psychology Curriculum

The following curriculum meets criteria for APA accreditation and KU general requirements.

Psychology Core

1. Biological Aspects:

ABSC 857	Biological Bases of Behavior	3

2. Cognitive/Affective Aspects:

PSYC 870	Cognitive Development	3

3. Social Aspects:

ABSC/PSYC 825	Social Development	3

4. History of Psychology. Select one of the following:

PSYC 805	History of Psychology
~~ABSC 921~~	~~Course ABSC 921 Not Found~~
EPSY 882	History and Systems of Psychology

5. Cultural and Ethnic Diversity:

ABSC/PSYC 888	Diversity Issues in Clinical Psychology	3
or EPSY 875	Understanding Cultural & Individual Differences in Professional Psychology	

Clinical Child Psychology Specialty Skills

Psychopathology, Psychodiagnosis, and Psychological Assessment

Required:

ABSC/PSYC 803	Fundamentals of Psychological Assessment and Intervention with Children	3
ABSC/PSYC 811	Achievement and Intellectual Assessment in Clinical Child Psychology	3
ABSC/PSYC 812	Behavioral and Personality Assessment of Children	3
ABSC/PSYC 905	Psychopathology in Children	3

Intervention and Therapy Procedures

Required:

ABSC/PSYC 976	Therapeutic Interventions with Children	3
Select one of the following:		3
PSYC 967	Psychotherapy with Families	
EPSY 956	Theory of Couples and Family Counseling	
PSYC 946	Theories and Methods of Psychotherapy	
PSYC 949	Evidence Based Practice in Psychology	
PSYC 936	Group Therapeutic Techniques	

Clinical Practica

Required (17 credit hours, 275 contact hours):

ABSC/PSYC 846	Practicum in Clinical Child Psychology I	1-3
ABSC/PSYC 847	Practicum in Clinical Child Psychology II	1-3
ABSC/PSYC 943	Advanced Practicum in Clinical Child Psychology III	1-3
ABSC/PSYC 944	Advanced Practicum in Clinical Child Psychology IV	1-3
ABSC/PSYC 947	Advanced Practicum in Clinical Child Psychology V	1-5

Ethics/Professional Standards

Required:

PSYC 975	Professional and Ethical Problems in Clinical Psychology	3
or EPSY 880	Ethical and Legal Issues in Psychology and Counseling	
ABSC/PSYC 809	Professional Issues: Clinical Child Psychology (one semester)	1

Clinical adult psychology workshop (offered every other year)

Students are expected to function within the code of professional ethics of the American Psychological Association in their behavior and personal demeanor. Adherence to these ethical principles is part of the regular evaluation of students for completion of the degree in clinical child psychology.

Consultation and Supervision

PSYC/ABSC 706	Special Topics in Clinical Child Psychology: _____	3
or EPSY 945	Clinical Supervision and Consultation	

Research and Statistics Core Courses

Required:

Design and Analysis for Developmental Research		3
PSYC 815	Design and Analysis for Developmental Research	
or PSYC 968	Research Methods in Clinical Psychology	
One Introductory Statistics Course		4
PSYC 790	Statistical Methods in Psychology I	
or EPSY 810	Regression and ANOVA: General Linear Models	
One ANOVA or Multivariate Statistics Course		4
PSYC 791	Statistical Methods in Psychology II	
Alternate to PSYC 791 includes the following:		
PSYC 893	Multivariate Analysis	
EPSY 811	Analysis of Variance	
EPSY 905	Fundamentals of Multivariate Modeling	
At least 1 additional quantitative course		

In consultation with the student's primary research advisor to be consistent with the student's professional and research goals.

Research Skills and Responsible Scholarship

Responsible Scholarship Requirement

Responsible Scholarship in the CCPP involves pertinent areas of protection of human subjects, collaborative research, conflicts of interest, authorship, publication, plagiarism, copyright, data management, professional practices, mentor/student responsibilities, maintenance of confidentiality, approach research conduct and research misconduct, HIPAA, and ethics of publishing clinical case material, among other related topics. This requirement must be met before taking the Comprehensive Oral Examination.

Students in the CCPP fulfill the Responsible Scholarship Requirement through

- Courses in the curriculum:

PSYC/ABSC 809	Professional Issues: Clinical Child Psychology	1
PSYC 975	Professional and Ethical Problems in Clinical Psychology	3
or EPSY 880	Ethical and Legal Issues in Psychology and Counseling	
PSYC 815	Design and Analysis for Developmental Research	3

- The Collaborative Institutional Training Initiative (CITI) Human Subjects Protection and HIPAA online tutorial

Research Skills Training Requirement in CCPP

The additional Research Skill requirement is fulfilled by 1 additional course above the 2 required courses in statistical or data analysis (quantitative, applied behavior analysis, qualitative). No course is specified, but must be approved by the student's research advisor and the program director.

Master's Degree and Thesis

The master's degree requires a thesis consisting of empirical research and a minimum of 30 hours of course work (24 of which must be nonthesis credit hours). A minimum of 6 credit hours in ABSC 897/PSYC 897 Master's Thesis in Clinical Child Psychology is required.

Ph.D. Preliminary Examination: The Task

The program uses the Task system for its preliminary examination in research methodology, teaching, or applied/clinical area. Details are available in the Clinical Child Psychology Program Training Manual, available on the program's website.

Ph.D. Oral Comprehensive Examination

Upon completion of all course requirements for the Ph.D. and of the Task, except for dissertation and internship, the student must pass the oral comprehensive examination. Details are available in the Clinical Child Psychology Program Training Manual, available on the program's website.

Doctoral Dissertation

The Ph.D. dissertation must be based on an original, empirical investigation. A minimum of 12 hours in dissertation in clinical child psychology is required.

Predoctoral Internship

An 11-month clinical internship at a setting accredited by the American Psychological Association is required. Students enroll in ABSC 963/PSYC 963 for a total of 3 credit hours.

Courses

See the course listings for the Departments of Applied Behavioral Science and Psychology.

Rationale for proposal	We received notification that ABSC has deactivated their ABSC 921. As such it has been removed from the program requirements for our program above.
Additional Information	

Supporting Documents

Program Reviewer Comments

Key: 393

Program Change Request

Date Submitted: 12/14/17 9:01 am

Viewing: MB-MA : Microbiology, M.A.

Last approved: 09/18/17 10:10 am

Last edit: 12/14/17 9:01 am

Changes proposed by: sjmac

Catalog Pages Using this Program	M.A. in Biochemistry & Biophysics; Microbiology; or Molecular, Cellular, & Developmental Biology

Academic Career	Graduate, Lawrence
Program Type	Degree/Major
Department/ Program	Molecular Biosciences
School/College	College of Lib Arts & Sciences
Degree Code	Master of Arts - MA
Consulting School(s)/College(s)	
Consulting Department(s)	
CIP Code	260502
Program Name	Microbiology, M.A.

Do you intend to offer a track(s)?

Do you intend for this program to be offered online?

No

Effective Catalog **2018 - 2019**

In Workflow

A. CLAS Graduate Program and Course Coordinator

B. CGS PCC Subcommittee

C. CGS Committee

D. CAC

E. CLAS Final Approval

F. Future Academic Catalog

Approval Path

A. 12/14/17 11:47 am
Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator

B. 01/18/18 2:12 pm
Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee

C. 01/25/18 12:04 pm
Rachel Schwien (rschwien): Approved for CGS Committee

History

A. Sep 18, 2017 by Kim O'Bryon (kobryon)

Program Description

Degree Requirements

Microbiology

General Requirements for All M.A. Students

Refer to each discipline for specific course requirements. General requirements include

A. A minimum of 30 hours of graduate credit;

B. A minimum of 1 laboratory rotation during the first semester of graduate study;

C. Enrollment every semester in BIOL 701 Topics in Molecular Biosciences Seminar;

D. Completion of the following courses: BIOL 807 Graduate Molecular Biosciences and BIOL 818 Techniques in Molecular Biosciences;

E. A graduate committee established by the beginning of the spring semester of the first year;

F. A minimum of 1 annual graduate committee meeting until completion of the degree.

The following thesis options are available:

A. Write a thesis resulting from original research on a laboratory problem.

B. Publish a research paper in a national, refereed journal. Acceptance of the paper for publication constitutes publication for conferral of the degree.

C. Write a library thesis on a topic approved by the student's graduate committee.

Specific M.A. Requirements:

Select at least three graduate courses from the following: 6

BIOL 811	Advanced Molecular and Cellular Immunology
BIOL 812	Mechanisms of Host-Parasite Relationships
~~BIOL 813~~	~~Course BIOL 813 Not Found~~
BIOL 814	Advanced Molecular Virology
BIOL 815	Advanced Molecular Genetics

Plus electives to satisfy the 30-hour course requirement. No more than 6 of these hours can be below the 700 level. Electives are determined in consultation with the graduate advisor and graduate committee.

Rationale for proposal	BIOL813 is a course that is no longer offered by our department. It hasn't been offered for many years since it no longer has programmatical value to current students in microbiology. We are eliminating it as requirement from the MA (and the PhD) in microbiology for this reason.
Additional Information	
Supporting Documents	
Program Reviewer Comments	

Key: 279

Program Change Request

Date Submitted: 12/18/17 9:34 am

Viewing: WGSS-CRTG : Women, Gender, and Sexuality Studies, Graduate Certificate

Last approved: 10/19/16 8:49 am

Last edit: 12/18/17 11:42 am

Changes proposed by: m693d941

Catalog Pages Using this Program	Graduate Certificate in Women, Gender, and Sexuality Studies

Academic Career	Graduate, Lawrence
Program Type	Certificate
Department/ Program	Women,Gender,&Sexuality Std
School/College	College of Lib Arts & Sciences
Consulting School(s)/College(s)	
Consulting Department(s)	
CIP Code	050207
Program Name	Women, Gender, and Sexuality Studies, Graduate Certificate
Do you intend for this program to be offered online?	No
Effective Catalog	**2018** ~~2017~~ - **2019** ~~2018~~

In Workflow

- **A. CLAS Graduate Program and Course Coordinator**
- **B. CGS PCC Subcommittee**
- **C. CGS Committee**
- **D. CAC**
- E. CLAS Final Approval
- F. Future Academic Catalog

Approval Path

- A. 12/18/17 11:43 am Rachel Schwien (rschwien): Approved for CLAS Graduate Program and Course Coordinator
- B. 01/18/18 2:12 pm Rachel Schwien (rschwien): Approved for CGS PCC Subcommittee
- C. 01/25/18 12:05 pm Rachel Schwien (rschwien): Approved for CGS Committee

History

- A. Oct 19, 2016 by Jan Emerson (jdemerson)

Program Description

Degree Requirements

Graduate Certificate Requirements

The Graduate Certificate in Women, Gender, and Sexuality Studies requires completion of 12 credit hours of graduate work, including:

Certificate students must complete two of the following three core courses:		6
WGSS 800	History of Women, Gender and Sexuality Studies	
WGSS 801	**Feminist Theory**	
WGSS 802	Feminist Methodologies	
Certificate students must also complete two electives chosen from the department's list of recommended graduate courses or courses approved by the department's Director of Graduate Studies.		**6**
Total Hours		12

Rationale for proposal	WGSS faculty voted to change core requirements to make the certificate more accessible to students. Requiring WGSS 802 for all certificate students is causing a significant bottleneck, so changing to requiring two of the three core courses will alleviate this issue while maintaining the rigor of the certificate.
Additional Information	
Supporting Documents	
Program Reviewer Comments	

Key: 325