

COLLEGE OF ARTS AND SCIENCES
COURSE AND CURRICULUM CHANGES

To be considered at the College Faculty Meeting

November 13, 2014
Eisenhower 015

4:00 p.m.

Undergraduate/Graduate
Non-Expedited

Contact Person: Jeffrey Smith
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Units outside the College of Arts and Sciences affected:
Graduate School, Agriculture, Architecture, Business, Education, and
Human Ecology

Please provide the sponsors of a proposal change with
any information regarding fiscal or programmatic impact
on your department, program or students

NON-EXPEDITED COURSE PROPOSALS

Courses Numbered 000-599

Art

ADD: ART 380 – Introduction to Sound Art: electronics, digital, and acoustic sound within the visual arts. (3) Includes basic digital, electronic, environmental, and acoustic sound in the visual arts context. Sound as component of a studio practice; fundamentals of recording, digital sound editing, electronics, time-based structures, and innovative presentation methods. Includes a short history of sound art beginning with Dada, up to the present day fusion of art, electronics and technology. K-State 8: Aesthetic Interpretation.

RATIONALE: Sound Art is an established discipline in the visual arts with a distinctive history. An introductory studio exploration of sound art involving a historical component is a valuable addition to the Digital Art major in the Department of Art. This course links digital art methods with material, making, and performative activities that broaden the skill set of Digital Art majors. Methods employed in sound art practice relate and provide a further foundation for other major art disciplines as well. Sound sculpture and installation can provide new insights for sculpture major, sound electronics can inform and be embedded into drawing and photography, sound performance experiences relate significantly to contemporary performative processes in painting, drawing, and ceramics. Contemporary sound art also incorporates issues of community-based art practices.

IMPACT: This course could provide a significant alternative experience for music, dance, and theater students as well as provide a creative experience for students working with similar software and digital processes in communications disciplines.

EFFECTIVE DATE: Spring 2015

Modern Languages

FROM:

~~ARAB 282 – Arabic IV~~
~~CHINE 202 – Chinese IV~~

TO:

ARAB 301 – Arabic IV
CHINE 301 – Chinese IV

GRMN 223 – German IV	GRMN 301 – German IV
HINDI 202 – Hindi IV	HINDI 301 – Hindi IV
JAPAN 292 – Japanese IV	JAPAN 301 – Japanese IV
RUSSN 252 – Russian IV	RUSSN 301 – Russian IV

RATIONALE: This is a request to update course numbers to reflect sequence and coursework order across all languages in the Department of Modern Languages.

IMPACT: None

EFFECTIVE DATE: Spring 2015

Philosophy

ADD: PHILO 331 – Philosophy of Gender. (3) Other (This course will be offered once every 4th semester, as the demands of 100 level service courses permits). The concept of gender and its effects in the world, including the metaphysical nature of gender, the potentially gendered nature of many areas of “traditional” philosophy, the nature of structural injustice, and the way in which gender influences life choices in areas such as career, family life, and sexuality.

K-State 8: Ethical Reasoning and Responsibility; Human Diversity within the US.

K-State 8 RATIONALE: As this course will ask students to apply moral standards to particular cases, and moreover to evaluate contrasting and sometimes conflicting standards of morality as to which is most appropriate to apply in various contexts, this course is appropriately tagged as Ethical Reasoning and Responsibility. Gender is intimately tied to identity for many in society, but not for others. Similarly, cultural use or non-use and acceptance or non-acceptance of gendered categories informs identities and constrains the kinds of behaviors and social interactions that are to be regarded variously as acceptable or deviant. This course asks students to critically reflect on the ways in which these cultural conditions constrain our conceptions of self. As such it is appropriately tagged as Human Diversity within the US.

RATIONALE: PHILO 331 is a new course devoted to the role of gender in philosophy. It is aimed to introduce majors to feminist issues in philosophy, and to provide non-majors with more sophisticated discussions of more demanding material than is covered in PHILO 150.

IMPACT: None

EFFECTIVE DATE: Fall 2015

ADD: PHILO 332 – Philosophy of Sex and Love. (3) Other (This course will be offered once every 4th semester, as the demands of 100 level service courses permits). Engages philosophical issues pertaining to intimate human relationships, including the concept of love, the ethics of sexuality, and the role of biology and culture in shaping our intimate lives.

K-State 8: Ethical Reasoning and Responsibility; Human Diversity within the US.

K-State 8 RATIONALE: This course will ask students to apply moral standards in evaluating various behaviors and social arrangements, and to rationally reflect on which of various conflicting moral standards is most apt to particular contexts. As such it is appropriately tagged as Ethical Reasoning and Responsibility. Sexuality is intrinsically connected to identity for many; so too are the culturally approved ways of expressing both love and sexuality. This course will ask students to examine the connections between love, sex, identity and cultural mores from diverse social and political perspectives. As such, it is appropriately tagged as Human Diversity within the US.

RATIONALE: There is a great deal of new philosophical work in this area, including recent work on the definition of love and on the ethics of plastic surgery, polygamy, children's rights, and pornography and free speech. This course will make this topical material available to our majors, and may also be of interest to students majoring in related disciplines.

IMPACT: None

EFFECTIVE DATE: Fall 2015

ADD: PHILO 336 – Global Justice. (3) Other (This course will be offered once every 4th semester, as the demands of 100 level service courses permits). Addresses philosophical and ethical issues of global and international justice, including responsibility to help the poor, human rights, cosmopolitanism and global equality, the moral dimensions of immigration, just war, global health, and responsibility for combatting climate change.

K-State 8: Ethical Reasoning and Responsibility; Global Issues and Perspectives.

K-State 8 RATIONALE: This course requires students to evaluate policies, e.g. with respect to carbon emissions, aid to other countries, famine relief, and security, with respect to their moral permissibility; it asks students to consider alternative frameworks within which to judge the ethical status of distributional policies regarding e.g. foreign aid, the distribution of food and medical resources across countries, the right to generate carbon emissions, and so on, to provide rationally grounded, normative considerations in favor of or against these alternative

frameworks, and finally to use the frameworks in assessing the moral status of various policies. As such it warrants the tag: Ethical Reasoning and Responsibility. This course will examine the moral grounding of national and transnational policies in terms of their global effects. Of especial concern are questions about how to evaluate the moral importance of different consequences for different polities, as judged from different perspectives. As such, it is appropriately tagged: Global Issues and Perspectives.

RATIONALE: PHILO 336 is a new course devoted to exploring the requirements of justice at global and international levels. Much of political philosophy (and accordingly, much of what is taught in PHILO 335 and PHILO 525) is concerned with justice at the domestic level, and therefore ignores the distinct and qualitatively different questions of justice that arise beyond state borders. By filling this gap, this course both prepares majors for further work in social and political philosophy, and expands our 300-level offerings to non-majors with topical interests in political philosophy.

IMPACT: None

EFFECTIVE DATE: Fall 2015

ADD: PHILO 337 – Religious Freedom and Democracy. (3) Other (This course will be offered once every 4th semester, as the demands of 100 level service courses permits). Religious freedom and religious toleration. Consider this topic in a variety of contexts, including Western democracies and Muslim majority states.

K-State 8: Ethical Reasoning and Responsibility; Global Issues and Perspectives.

K-State 8 RATIONALE: This course addresses the moral constraints on political arrangements that derive from moral rights to freedom of religion and conscience and the corresponding moral constraints on the exercise of religion that derive from moral rights to collectively govern ourselves in democratic institutions. As such, it is properly tagged as: Ethical Reasoning and Responsibility. This course examines the intersection of political and privacy rights, and specifically the right to govern ourselves democratically and the right to free exercise of religion, from the moral and political perspective of diverse cultures, both Western and non-Western, both Christian and Non-Christian; among non-Christian perspectives, those of majority Muslim democracies will be of especial concern. As such, this course warrants the tag: Global Issues and Perspectives.

RATIONALE: This course offers majors interested in political philosophy a course focuses on the intersection of religion and democratic ideals, and to expand our 300-level offerings to non-majors with topical interests in political philosophy.

IMPACT: None

EFFECTIVE DATE: Fall 2015.

Political Sciences

FROM: POLSC 333 – Introduction to World Politics. (3) I, II, S. Introduction to the study of politics among nations-states and other world actors, including a survey of major contemporary problems of world politics and focusing on the pursuit of power, order, wealth, and safe environment. K-State 8: ~~Empirical and Quantitative Reasoning~~; Social Sciences.

TO: POLSC 333 – Introduction to World Politics. (3) I, II, S. Introduction to the study of politics among nations-states and other world actors, including a survey of major contemporary problems of world politics and focusing on the pursuit of power, order, wealth, and safe environment. K-State 8: Global Issues and Perspectives; Social Sciences.

RATIONALE for K-State 8: Change the K-State 8 tag from “Empirical & Quantitative Reasoning” to “Global Issues & Perspectives” due to the material taught and to allow a more diverse education for students looking to fulfill the requirement of Global Issues & Perspectives.

IMPACT: Impact on other units includes more options for students of other colleges and degrees to experience this class section as it will meet the students’ requirement of Global Issues & Perspectives.

EFFECTIVE DATE: Spring 2015

NON-EXPEDITED COURSE PROPOSALS

Courses Numbered 600-999

Art

FROM: ART 612 – ~~Renaissance Art History~~. (3) I, II. ~~Renaissance art of northern and southern Europe in the fifteenth and sixteenth centuries, with a brief discussion of its fourteenth century origins.~~

TO: ART 612 – History of Italian Renaissance Art. (3) I, II. Renaissance art of Italy from the thirteenth through the sixteenth century.

RATIONALE: Splitting one course into two separate courses to more accurately reflect pedagogical practices.

IMPACT: None

EFFECTIVE DATE: Spring 2016

ADD: ART 613 – History of Northern Renaissance Art. (3) I, II. Renaissance Art of Northern Europe from the fourteenth through the sixteenth century. Pr.: ART 195 or 196. K-State 8: Aesthetic Interpretation; Historical Perspectives.

K-State 8 RATIONALE: Teaches how to interpret form and iconography of works of art (aesthetic interpretation); teaches historical events and contexts in Renaissance Europe (historical perspectives).

RATIONALE: Splitting existing course into two separate courses to more accurately reflect accepted pedagogical practices.

IMPACT: None

EFFECTIVE DATE: Spring 2016

Economics

ADD: ECON 684 – International Finance and Open Economy Macroeconomics. (3) II. Introduction to international finance and open-economy macroeconomics, including the foreign exchange market, the balance of payments, international financial markets, and recent and ongoing financial crises. Covers core theoretical material, the course will examine current policy issues. Pr.: ECON 110, 120 (or AGE 120 or 121) and ECON 510.

K-STATE 8: Global Issues and Perspectives; Social Sciences.

K-STATE 8 RATIONALE: This course has a focus on foreign exchange and currency values. It has a global perspective and focus.

RATIONALE: This course has been taught each of the past two years successfully (as ECON 595 and ECON 599). We would like to officially get this course “on the books” as it has proven to be quite popular with our students.

IMPACT: This course should not affect any other departments.

EFFECTIVE DATE: Spring 2015

Geography

ADD: GEOG 705 – Thematic Remote Sensing. (3) I, II. Introduction to digital image analysis in remote sensing, with an emphasis on extraction of thematic information from imagery. Emphasizes mastery of both practical classification techniques and the theory behind those techniques. Topics covered include preparing imagery for classification; per-pixel and object-based classification techniques; use of parametric, non-parametric, and machine learning\AI-based decision rules; and techniques for validating classification accuracy. Classification techniques for hyperspectral imagery will also be covered. Pr.: GEOG 605 or equivalent.

RATIONALE: Since its introduction in 2007, this course has been taught as a version of Geography 711, Topics in Remote Sensing. Currently, the Topics course encompasses several different versions, including this proposed course (Thematic Remote Sensing), biophysical remote sensing, UAV Remote Sensing, and Digital Image Processing. Students who would wish to do extensive coursework in remote sensing are therefore required to repeat this particular class several times, which can result in difficulties with conforming to departmental and graduate school rules for repeating courses under the same number or title. Offering this course under its own number and title would eliminate these problems. Selecting a 700 number allows the course to be a part of a sequence of remote sensing courses taught in the department, beginning at the 600-level Remote Sensing of Environment, and including a proposed 800-level biophysical remote sensing course. Offering this course under its own, dedicated number also “frees up” GEOG 711 for its original purpose, which was to offer specialized courses in remote sensing topics.

IMPACT: None

EFFECTIVE DATE: Fall 2015

NON-EXPEDITED CURRICULUM PROPOSALS

Dean of Arts and Sciences

Life Science BA/BS

FROM:

Life Science B.A./B.S.

Life Science is an interdisciplinary major that deals with studies of living organisms and life processes.

Bachelor's degree requirements

Required courses (39 credit hours)

- ~~Psychology course with prerequisite~~
Credits: (3)
- ~~*Electives~~ **Credits: (14)**
- ~~ANTH 280—Introduction to Biological Anthropology~~ **Credits: (4)**
- ~~BIOL 198—Principles of Biology~~
Credits: (4)
- ~~BIOL 201—Organismic Biology~~
Credits: (5)
- ~~BIOL 455—General Microbiology~~
Credits: (4)

Choose from the following

- ~~BIOCH 265—Introductory Organic and Biochemistry~~ **Credits: (5)**
or
- ~~CHM 350—General Organic Chemistry~~ **Credits: (3)**
and
- ~~CHM 351—General Organic Chemistry Laboratory~~ **Credits: (2)**

Pre-vet option

Students who complete the College of Arts and Sciences basic requirements, the preveterinary prerequisites, all the life sciences major requirements except the electives, and a minimum of 84 credit

TO:

Life Science B.A./B.S.

Life Science is an interdisciplinary major that deals with studies of living organisms and life processes.

Bachelor's degree requirements

Basic Requirements that meet some Arts & Sciences general requirements (14- 16 credit hours)

- BIOL 198 - Principles of Biology
Credits: (4)
- CHM 110 - General Chemistry **Credits (3)** AND CHM 111 - General Chemistry Laboratory **Credits (1)**

OR

CHM 210 - Chemistry I **Credits (4)**

OR

CHM 220 - Honors Chemistry I **Credits (5)**

- MATH 100 - College Algebra
Credits (3)
- PSYCH 110 – General Psychology
Credits: (3)

OR

PSYCH 115- Honors General Psychology **Credits (4)**

Required courses (24-27 credit hours)

hours prior to enrolling in the College of Veterinary Medicine at K-State may earn a life sciences degree after successful completion of the first year of veterinary medical school.

Notes

*The 14 elective credit hours must be at or above the 300 level and they must be selected from two or more of the following fields: biochemistry, biology, microbiology, organic chemistry, physical anthropology, and psychology. A minimum of 15 credit hours in the major must be taken at K-State. Only transfer courses accepted by departments to meet requirements in their majors will be accepted to meet requirements in the life science major. To obtain a life science degree a student must earn at least a 2.0 GPA in the required science courses (including transfer work).

The life science degree is not available to students who will earn a degree in biochemistry, biology, or microbiology.

Total credit hours required for graduation: (120)

• ANTH 280 - Introduction to Biological Anthropology **Credits: (4)**

• BIOL 201 - Organismic Biology **Credits: (5)**

OR

BIOL 340 – Structure and Function of the Human Body **Credits (8)**

OR

KIN 360 – Anatomy and Physiology **Credits (8)**

• BIOL 455 - General Microbiology **Credits: (4)**

• BIOCH 265 - Introductory Organic and Biochemistry **Credits: (5)**

or

• CHM 350 - General Organic Chemistry **Credits: (3)** and CHM 351 - General Organic Chemistry Laboratory **Credits: (2)**

OR

CHM 531 – Organic Chemistry I **Credits (3)** AND CHM 532 Organic Chemistry Laboratory **Credits (2)**

• Psychology course with prerequisite **Credits: (3)**

• STAT 325 Introduction to Statistics **Credits (3)**

OR

STAT 340 Biometrics I **Credits (3)**

OR

STAT 350 Business and Economic Statistics I **Credits (3)**

Electives (14 credit hours)

The 14 elective credit hours must be at or above the 300 level and they must be

selected from two or more fields, which may include the following areas in Arts & Sciences: biochemistry, biology, microbiology, organic chemistry, physical anthropology, and psychology. BIOL 340 may only be used as an elective if BIOL 201 was used as the required course.

Two elective courses, totaling six credit hours or less, may be chosen from selected courses in other colleges from the approved list below:

ASI 318 Fundamentals of Nutrition

ASI 500 Genetics

ASI 533 Anatomy and Physiology (may not substitute for the BIOL 201/BIOL 340/KIN 360 requirement)

DMP 710 Introduction to One Health

GERON 400 Biogerontology

HN 400 Human Nutrition

HN 510 Life Span Nutrition

HN 553 Pharmacology in Athletic Training

KIN 330 Biomechanics

KIN 335 Physiology of Exercise

KIN 336 Physiology of Exercise Lab

KIN 345 Social and Behavioral

Epidemiology of Physical Activity

KIN 360 Anatomy and Physiology (can only be used as an elective if BIOL 201 was used as the required course)

KIN 591 Psychology of Exercise and Sport Injury

Notes

A minimum of 15 credit hours in the major must be taken at K-State. Only transfer courses accepted by departments to meet requirements in their majors will be accepted to meet requirements in the life science major.

To obtain a life science degree a student must earn at least a 2.0 GPA in the required science courses (including transfer work).

	<p><u>Students who already hold a baccalaureate- or graduate-level health professional degree (e.g., nursing, dental hygiene, etc) may be allowed to transfer up to nine hours of upper-level health-related courses from the health professional school to the Life Science degree for elective credit. Such transfers must be approved by the Life Science Steering Committee.</u></p> <p>The life science degree is not available to students who will earn a degree in biochemistry, biology, or microbiology.</p> <p>Total credit hours required for graduation: (120)</p>
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RATIONALE: The Life Science curriculum includes electives that may be chosen from Arts & Sciences departments only. We wish to include options of appropriate courses taught in other colleges as well to provide more choices to students with varied career interests. In addition, we are including some substitutions for required courses that have been generally accepted in practice and we wish now to codify in the catalog. Finally, we are adding a statistics course requirement to increase the quantitative content of the major.

IMPACT: Gerontology was contacted on 9/24/14 and supports offering their course as an elective. K-State Olathe will be teaching DMP 710 in the future and was contacted on 10/3/14 and is in support. Animal Science & Industry, Human Nutrition, Kinesiology, and Statistics were contacted on 10/10/14. Human Nutrition responded on 10/10/14 that they have capacity. Statistics indicated that the classes do tend to fill but it may be possible to open additional sections if needed. Kinesiology has responded that all their classes fill early so it will likely be difficult for the Life Science students to enroll and that the only issue is demand for the courses. ASI has not responded by COB 10/10/14.

EFFECTIVE DATE: Fall 2015

Music, Theatre, and Dance

Dance Certificate

ADD:

Dance Certificate:

Complete Dance Minor requirements. Pass audition for admittance into Dance Certificate Program. Once admitted, complete the following requirements for the Certificate:

Complete the following core requirements: (7 credits)

- DANCE 495 – Dance Composition II **Credits:** (3)
- DANCE 505 – Methods and Materials for Teaching Dance **Credits:** (3)
- DANCE 510 – Senior Project **Credits:** (1)

Dance Technique

Attain Level III proficiency in an additional technique sequence past the requirements of the Dance Minor and take a total of three additional Technique Courses. (6 credits)

Choose from the following:

- DANCE 120 – Modern Dance I **Credits:** (2)
- DANCE 165 – Ballet I **Credits:** (2)
- DANCE 171 – Jazz Dance I **Credits:** (2)
- DANCE 323 – Modern Dance II **Credits:** (2)
- DANCE 324 – Modern Dance III **Credits:** (2)
- DANCE 325 – Ballet II **Credits:** (2)
- DANCE 326 – Ballet III **Credits:** (2)
- DANCE 371 – Jazz Dance II **Credits:** (2)
- DANCE 372 – Jazz Dance III **Credits:** (2)
- DANCE 181 – Tap I **Credits:** (2)
- DANCE 381 – Tap II **Credits:** (2)
- DANCE 382 – TAP III **Credits:** (2)

Total credits required past the Dance Minor: 13 credits.

RATIONALE: The Dance Certificate Program is intended to give serious dance students the option to continue their study and document their achievements past the completion of the minor. Through further study in the program's Techniques Sequences students will attain skills that will enhance their ability to pursue dance as a discipline they can continue to pursue as a performer or teacher after graduation. Through further study in the areas of Ballet, Jazz, Modern, Tap, and

West African dance styles our students will have viable career choices with performing ensembles and dance studios across the state and nation.

IMPACT: None

EFFECTIVE DATE: Spring 2015