# University Course Review Committee

**Minutes**

**Meeting #316**

**February 24, 2022 – 3-5pm**

**Attendees: Warrie Means, Kwanna King, Scott Turpen, Kami Danaei, Andrea Burrows, Nicole Choi, Janelle Krueger, Laurie Bonini, and Molly DeLau.**

**Additional Items to Discuss before meeting:**

1. We need to go over the COJO Course Letter for COMM sent by Jennifer Waluta (found in the files portion for the February meeting).
   1. Warrie Means moves to approve, Kami seconds. All say aye, non-opposed.
   2. **Action Taken:** Approved.
2. Go over the syllabus requirements for Modify, Add, and Discontinue, based on the blank CARF located in the files portion for the Feb meeting.
3. Officially vote on this course that was tabled back in October:

**HS**

**HLSC 4010**

**Proposed Course Title:  Health Professions Admissions**

**Proposed Crs Descript:**               Course assists students in understanding and navigating the application and admissions processes for competitive graduate level health programs. Areas considered included requirements and expectations, processes, finances, timelines, and self-assessment. Students receive support in essay writing, interview prep and construction of realistic timelines.

**Proposed prereqs:** 2.75 GPA, 75+ credit hours completed

**Enforce in Banner?:**       Y

**Proposed Term:** Spring (Fall 2022) 2022 (CHANGE)

**Rationale:**          Assist students considering applying to competitive graduate level health professions in self-reflection and assessment about motivations, qualifications and preparation for applying. Provide insight and context for the admissions process, and priorities of admissions committees. Assist studnets in establishing timelines, budgets and program lists. Provide feedback on writing, interview preparation and personal factors that may affect admissions.

**Fixed/variable:** Fixed                    **Proposed Max:**  1

**Grading system:**             S/U

**Action Taken:** Approved.

\*Proposed term needs to be changed on CARF before approval. Corrections/changes on agendas or does there need to be a completely new CARF?

**Action Taken:** Warrie moves to change semester to Fall 2022.

Kami Danaei moves to approve the change and approve HLSC 4010.

Scott Turpen seconds.

All say aye, non-opposed.

**Part I – Consent Agenda (modifications only)**

Modify

**AG**

**ANSC 4120**

**Princ. Mammalian Reproduction**

**Current Crs Descript:** Overview of the anatomy, physiology, endocrinology and biochemistry of reproductive processes in male and female mammals. Dual listed with ANSC5120. Prerequisite: a course in systemic anatomy and physiology/endocrinology.

**Proposed Crs Descript:**  Overview of the anatomy, physiology, endocrinology and biochemistry of reproductive processes in male and female mammals. Includes lecture and laboratory components. Prerequisite: ANSC3010 or ZOO3115

**Current prereqs:**  A course in systemic anatomy and physiology/endocrinology.

**Proposed prereqs:** ANSC 3010 OR ZOO 3115

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** ANSC4120 Principles of Mammalian Reproduction is a course that has two overarching objectives: 1) to familiarize students with reproductive anatomy, physiology and endocrinology and 2) to explain how this knowledge can be applied to optimize reproduction in domestic animals and humans. Much of the content for these objectives covers anatomy of the female and male reproductive systems as well as the brain. Moreover, the applied content of the course covers semen collection and processing, artificial insemination, in-vitro fertilization, and embryo transfer, among various reproductive management practices and assisted reproductive technologies. Not having a laboratory section for this course is a significant disservice to our students. Discussing the breadth and the importance of the topics covered in this class cannot be done effectively using a lecture only format. Moreover, having a lab section for this course would provide students with a unique experiential learning opportunity, which is an important hallmark of land grant institutions as well as the Department of Animal Science. It should also be noted that course evaluations from students have indicated that a laboratory for this course would be beneficial. A request to remove the dual-listing of ANSC4120 and ANSC5120 is also being made because a laboratory section is not needed for graduate level students that will be better served by the current literature focused group discussion format of the ANSC5120 course.

**Fixed/variable:** Fixed **Proposed Max:** 4

**activity type:** Lecture w/ Lab

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AG**

**FCSC 3175**

**Apparel Design through Draping**

**Current Crs Descript:** Draping garment patterns through fabric manipulation, molding, and shaping to create three-dimensional form utilizing couture construction techniques. Prerequisite: FCSC 2270. (Offered alternate fall semesters, even years)

**Current prereqs:**  FCSC 3174

**Proposed prereqs:** FCSC 2270

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Curriculum in our program was rewritten starting in fall 2020. This course was not altered during the curriculum changes, but the rotation of classes offered was changed affecting the listed prerequisite for this class. In the sequence classes, this class must now be taken first with the listed prerequisite taken the following semester. A 2000-level required course in the sequence has been chosen as the new prerequisite.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Studio

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AG**

**FCSC 3288**

**Environmental Psychology & Inc**

**Current Crs Descript:** Online desing primer focused on preparing students for the contract interior design series. Explores how humans interact with, experience, and behave in public spaces. Advances understanding of design inclusivity by interpreting and applying ADA regulations, along with considerations for diverse ages, circumstances, and abilities.

**Current prereqs:**  FCSC 2188 or FCSC 2180

**Proposed prereqs:** FCSC 2180, 2188, or concurrent enrollment in 2188

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Original CARF incorreclty listed prerequisite.

**Fixed/variable:** Fixed **Proposed Max:** 1

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AG**

**FCSC 4132**

**Internship in HDFS**

**Current Crs Descript:** Students will acquire skills and gain gamiliartiy in direct services, policy development, or program planning in a human services agency/organization. Opportunities to apply theories and knowledge gained in classroom settings to professional practice will be provided. Offered spring or summer semesters.

**Current prereqs:**  FCSC 4125: Professional Practices in HDFS

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Human Development and Family Sciences students complete internships in non-profit human services agencies. The past requirement was 6-8 credits, which equates to 15-20 hours of on-site work each week. The majority of student interns are unpaid and typically enroll in other courses and hold part-time employment to pay for school. Th HDFS faculty recognized this as a possible barrier to recruitment and retention in the HDFS program. Students in the HDFS program must complete a minimum of a 120 hour internship/practicum experience to apply for provisional certification as a Certified Family Life Educator after graduation. This corresponds to completing a minimum of 4 hours of internship course credit. The proposed course change is to require a minimum of 4 and maximum of 6 credits of internship. Not only does this satisfy the minimum requirement for future CFLE designation but it is also far more economically and personally feasible. This equates to qpproximately 10-15 hours on-site work which will still allow students to develop key professional skills and apply their past coursework to real-world experiences.

**Fixed/variable:** Variable **Proposed hours:**4 to 6 **Proposed Max:** 6

**activity type:** Internship

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AG**

**PLNT 4975**

**Problems in Plant Science**

**Current Crs Descript:** Provides an opportunity for students to conduct supervised research on specifc topics of interest and importance in crop breeding, genetics, physiology, pahtology, ecology and pest management.

**Current prereqs:**  Junior/Senior standing with at least 10 hours of agroecology core requirements.

**Proposed prereqs:** Junior/Senior standing with at least 10 hours of Plant Production and Protection core requirements.

**Enforce in Banner?:**  N

**Proposed Term:** Fall 2022

**Rationale:** Our major is changing from Agroecology to Plant Production and Protection and so the prerequisite for this course needs to be updated. We are changing the work "agroecology" to "plant production and protection".

**Fixed/variable:** Variable **Proposed hours:**1 to 2 **Proposed Max:** 2

**activity type:** Independent Study

**Grading system:**  A/F

**Action Taken:** Approved.

Warrie proposes to approve as indicated in the CARF, if different, we will modify our approval.

Kami Danaei moves to approve the AR/AG courses.

Andrea Burrows seconds.

All say aye. Non-opposed.

Modify

**AS**

**ANTH/AMST/ART/HIST 2700**

**Introduction to Museology**

**Current Crs Descript:** Explores the historical, cultural, and contemporary roles of museums and preservation institutions in society. Introduces students to the muesum professions, collection and exhibition installation strategies, and ethical problems of governance and collection. Field trips to regional collections are included. Cross listed with AMST/ART/HIST 2700.

**Proposed Crs Descript:**  Introduces students to the various roles and responsibilities of museum professionals in the areas of leadership and management, collections, exhibits, education and engagement, and security. Practice-based assignmenets, readings, discussions, field trips, and meetings with museum professionals will provide students with a solid understanding of key aspects central to the wrorking of all museums, regardless of the nature of the collection, and introduce students to abailable career parths in these institutions. Crosslisted between American Studies, Anthropoogy, Art and Art History and History.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The Museum Studies Minor Committee has elected to split our existing introductory course into two courses: AMST/ANTH/ART/HIST 2700 (Introduction to Museology) and AMST/ANTH/ART/HIST 2705 (Museology II). It has proven impracticable to fit the necessary amount of foundational material into one ourse as well as include coverage of practical, historical, legal and theoretical issues in the field. We belive the creation of a Museology II course in tandem with the current Introduction to Museology course will provide our students with a more robust foundation for the minor. We are submitting a separate CARF for the modification of AMST/ANTH/ART/HIST 2700 (Intro to Museology). Intro to Museology will heretofore cover more practical aspects of museum studies; types of repositories (art, natural history, history, cultural/ethnographic, research repositories, archives, etc.), museum degree paths/careers, exhibit design, collections management, conservation/preservation, management, funding/grant-writing, etc., while Museology II will cover the histroy of museums, legal statues, curation issues/challenges, ethical considerations, politics of museums/heritage work, etc. The courses will be designed to be taken in sequence but it will not be required to take them in sequence.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Janelle Krueger moves to approve.

Kami Danaei seconds.

All say aye, non-opposed.

Modify

**AS**

**ENGL 2440**

**Survey: Rhet & Writing Pedagogy**

**Current Crs Descript:** This course traces the emergence of major pedagogical traditions in writing studies. Students will develop an appreciation for the diverse intellectual traditions the larger field embraces, and will understand how the identities, activities, and approaches of writing studies scholars have changed over time and influenced by broader cultural contexts.

**Current prereqs:**  ENGL 1010/COM 1 Equivalent

**Enforce in Banner?:**  Y

**Proposed Term:** Spring 2022

**Rationale:** This course was already approved and has been listed. We now need to chang ethe course number to 2440 because we have already had to change our Literary Genres course (by request of the course committee) number to 2420 to come into alighment with the community colleges' Lit Genres designation. That means we currecnlty have two courses running under the same number. We need this class to become 2440 and Lit Genres to remain 2420.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Janelle Krueger moves to approve ENGL 2440.

Kami Danaei seconds.

All say aye, non-opposed.

Modify

**AS**

**PHIL 2100**

**Greek Mind**

**Current Crs Descript:** Part one of the history of philosophy sequence. The first great age of philosophy was in ancient Greece.

**Current prereqs:**  3 hours of philosophy

**Proposed prereqs:** None

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department of PHILRS would like to change the prerequisite of PHIL 2100 from a 3 hours of philosophy to none. This brings the course prerequisite in line with other 2xxx philosophy courses, which are all introductory in character.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 2310**

**Philosophy of Religion**

**Current Crs Descript:** Systematically examines philosophical questions, arguments and theories arising from study of religion. Topics may include: reason and religion; the existence and nature of God.

**Current prereqs:**  3 hours of philosophy

**Proposed prereqs:** None

**Enforce in Banner?:**  N

**Proposed Term:** ???

**Rationale:** The department of PHILRS would like to change the prerequisite of PHIL 2310 from a 3 hours of philosophy to none. This brings the course prerequisite in line with other 2xxx philosophy courses, which are all introductory in character.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 3140**

**Philosophy of Science**

**Current Crs Descript:** Systematically examines philosophical problems about the nature of science, its methods of explanation, and the status of its laws.

**Current prereqs:**  6 hours of physical, biological or social science or consent of instructor.

**Proposed prereqs:** 3 hours of philosophy or 3 hours of science or consent of instructor.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** PHILRS would like to change the prerequisite of PHIL 3410 from "6 hours of physical, biological or social science, or consent of instructor" to "3 hours of philosophy or 3 hours of science or consent of instructor" in order to bring the prerequisites in line with what is actually needed for students to succeed in the class.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4040**

**Kant**

**Current Crs Descript:** An examination of one or more aspects of the work of Immanuel Kant, conducted either from the perspective of the history of philosophy.

**Current prereqs:**  12 hours of philosophy including PHIL 3100 or PHIL 3110.

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4120**

**Phil and the 20th Century**

**Current Crs Descript:** Part three of the history of philosophy sequence. Covers the third great age of philosophy.

**Current prereqs:**  12 hours of philosophy including PHIL 3100, PHIL 3110, or PHIL 3120.

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4130**

**Figures in Modern and 19th Cen**

**Current Crs Descript:** A detailed examination of one or more of the figures in modern or 19th century philosophy.

**Current prereqs:**  9 hours of philosophy including PHIL 3100 or PHIL 3110.

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4140**

**Figures in Contemporary Philos**

**Current Crs Descript:** An advanced study of the work of one, or several related, contemporary philosophers.

**Current prereqs:**  12 hours of philosophy including PHIL 3100 or PHIL 3110.

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Variable **Proposed hours:**3 to 6 **Proposed Max:** 6

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4190**

**Philosophy of Language**

**Current Crs Descript:** An advanced study of the work of one, or several related, contemporary philosophers.

**Current prereqs:**  12 hours of philosophy including PHIL 4510 or 4560

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Variable **Proposed hours:**3 to 6 **Proposed Max:** 6

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4300**

**Topics in Ethics**

**Current Crs Descript:** An advanced investigation of selected topics in ethics. Examples include derivative and basic principples of obligation; justice; morality.

**Current prereqs:**  12 hours of philosophy including PHIL 3250, PHIL 3300 or PHIL 3350

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Variable **Proposed hours:**3 to 6 **Proposed Max:** 6

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4440**

**Topics in Philosophy of Mind**

**Current Crs Descript:** An advanced study of problems in the philosophy of mind such as the concept of human action; intention, choice, reasons, and causes.

**Current prereqs:**  12 hours of philosophy including PHIL 3440

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Variable **Proposed hours:**3 to 6 **Proposed Max:** 6

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4510**

**Theory of Knowledge**

**Current Crs Descript:** Studies such problems as knowledge and belief, skepticism, perception and knowledge, memory, truth.

**Current prereqs:**  12 hours of philosophy including PHIL 3510

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 4560**

**Metaphysics**

**Current Crs Descript:** Examines approaches to metaphysics. Discusses problems such as causality, individuation.

**Current prereqs:**  12 hours of philosophy including PHIL 3450

**Proposed prereqs:** 6 hours of philosophy.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** The department wants to make 4xxx level courses more accessible across campus, and is therefore reducing their prereqs to 6 hours of philosophy.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 3500**

**History of Science**

**Current Crs Descript:** Historic and philosophic survey of the development of science from the ancient Greeks to the 20th century.

**Current prereqs:**  3 hours of laboratory science and 3 hours of philosophy, or consent of instructor.

**Proposed prereqs:** 3 hours of philosophy or 3 hours of science or consent of instructor.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** PHILRS would like to change the prereq of PHIL 3500 to bring it in line with the other 3xxx level courses, to make it more accessbile, and because this change better refelects what is needed for students to succeed in the class.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**PHIL 3933**

**African Philosophy**

**Current Crs Descript:** Examines the work of philosophers of Africa, of African descent and others who deal with African diaspora.

**Enforce in Banner?:**  N

**Proposed Term:** Summer 2022

**Rationale:** To bring the prereq (more specifically the restrictions) in line with the prereqs of other 3xxx level philosophy courses.

**Fixed/variable:** Fixed **Proposed Max:** 3

**Restrictions:** None

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Kami Danaei moves to approve PHIL modification courses.

Janelle Krueger seconds.

Nicole Choi – 6 hours of philosophy as prerequisite. Seems light in rigor – doesn’t feel like proper prerequisite for a 4000 level course.

All say aye, non-opposed.

Modify

**AS**

**STAT 4015**

**Regression Analysis**

**Current Crs Descript:** Contains standard topics, as well as some newer and more unconventional ones. Oriented towards analysts who use computer packages for problem solutions. Includes balance of application and theory.

**Current prereqs:**  STAT 3050 or equivalent

**Proposed prereqs:** STAT 2050 or equivalent

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The current prerequisite (STAT 3050) will be taught less; Having 2050 as a prerequisite makes it easier for more students to take regression analysis.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 5015

**Action Taken:** Approved.

Modify

**AS**

**STAT 4115**

**Time Series Analysis and Fore**

**Current Crs Descript:** An applie introduction to time series and forecastnig. Bried coverage of time series regression, decomposition methods, and smoothing will lead into a more detailed coverage of Box-Jenkins (ARIMA) modeling. Computer analyses using MINITAB and SAS will be an important part of the course.

**Current prereqs:**  STAT 3050 or equivalent, STAT 4015/STAT 5015 recommended

**Proposed prereqs:** STAT 4015/5015

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Time series data is more complex in nature then data used for a regression analysis. The principles and foundation of the regressino class are the minimum requirements for the time series class.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Cross: ECON 5115, Dual: STAT 5115

**Action Taken:** Approved.

Modify

**AS**

**STAT 4270**

**Applied Bayesian Statistics**

**Current Crs Descript:** This course introduces Bayesian data analysis in an applied context. We will learn about Bayesian statistics primarily in a regression model context, taken broadly. A conceptual understanding of popular Markov Chain Monte Carlo algorithms will be provided.

**Current prereqs:**  STAT 3050, STAT 4015/STAT 5015 recommended

**Proposed prereqs:** STAT 4015/5015

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The applied Bayesian class is a more complex estimation procedure for modeling a prediction. Students need the foundation of regression modeling at a minimum to be successful.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 5270

**Action Taken:** Approved.

Modify

**AS**

**STAT 4300**

**Applied Multivariate Analysis**

**Current Crs Descript:** The application of multivariate statistical methods in behacioral science research. Topics include: multivariate regression, canonical correlation, discriminate analysis, factor analysis and multidimensional scaling. A wide range of computer assistance is incorporated.

**Current prereqs:**  STAT 3050 or equivalent

**Proposed prereqs:** STAT 4015/5015 and STAT 4025/5025

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** STAT 3050 is not an appropriate prerequisite, students at a minimum needs the material in the regression and design of experiments I classes. The applied multivariate class is the extension (multiple response variables) of the regression and design classes.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 5300

**Action Taken:** Approved.

Modify

**AS**

**STAT 4350**

**Survey Construction and Analysis**

**Current Crs Descript:** Examines the issues surrounding the construction (item wording, test theory, and numerical scales), assessment (sampling and psychometrics), and analysis (item analysis, qualitative data analysis, and factor analysis) of survey instruments. Roughly a third of the course is devoted to each of these areas.

**Current prereqs:**  STAT 3050

**Proposed prereqs:** STAT 4015/5015 and STAT 4025/5025

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** STAT 3050 is not an appropriate prerequisite, students at a minimum needs the material in the regression and design of experiments I classes. These analysis methods are required when learning how to construct a survey.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 53500

**Action Taken:** Approved.

Modify

**AS**

**STAT 4460**

**Statistical Software**

**Current Crs Descript:** An introduction to the various statistical software programs currenlty in use at the University of Wyoming. Topics will include the structure of each language, I/O, programming the basic statistical applications, and a comparison of the other languages.

**Current prereqs:**  9 Hours in statistics beyond introductory

**Proposed prereqs:** STAT 2050

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Computers and computing are more accessible to an earlier audience. The use of statistical software is now possible after taking an introductary course in statistics.

**Fixed/variable:** Fixed **Proposed Max:** 1

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Modify

**AS**

**STAT 5015**

**Regression Analysis**

**Current Crs Descript:** Contains standard topics, as well as some newer and more unconventional ones. Oriented towards analysts who use computer packages for problem solutions. Includes balance of application and theory.

**Current prereqs:**  STAT 3050 or equivalent

**Proposed prereqs:** None

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The old prerequisite was precluding non-statistics graduate students. We want first year non-statistics graduate students to be able to take this class.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 4015

**Action Taken:** Approved.

Modify

**AS**

**STAT 5025**

**Design and Analysis of Experience**

**Current Crs Descript:** Reveiws design and anlysis of one-factor experiments and introduces multifactor experiments, Latin squares, nested designs and random effects. Includes topics such as poynomial response curves, trend analysis, spilt plots and incomplete block as time permits.

**Current prereqs:**  STAT 3050 or equivalent

**Proposed prereqs:** None

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The old prerequisite was precluding non-statistics graduate students. We want first year non-statistics graduate students to be able to take this class.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 4025

**Action Taken:** Approved.

Modify

**AS**

**STAT 5045**

**Categorical Data Analysis**

**Current Crs Descript:** Applied methods for analyzing associations when some or all variable are measured in discrete categories, not continuous scales. Topics include the binomial, multinomial, and Poisson probability models, parameter estimation and hypothesis-testing about proportions, measures of association and tests for contingency tables, logistic regression, and log-linear models.

**Current prereqs:**  Two courses in statistics

**Proposed prereqs:** None

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The old prerequisite was precluding non-statistics graduate students. We want first year non-statistics graduate students to be able to take this class.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 4045

**Action Taken:** Approved.

Modify

**AS**

**STAT 5115**

**Time Series Analysis and Fore**

**Current Crs Descript:** An applie introduction to time series and forecastnig. Bried coverage of time series regression, decomposition methods, and smoothing will lead into a more detailed coverage of Box-Jenkins (ARIMA) modeling. Computer analyses using MINITAB and SAS will be

**Current prereqs:**  STAT 3050 or equivalent, STAT 4015/STAT 5015 recommended

**Proposed prereqs:** STAT 4015/5015

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Time series data is more complex in nature then data used for a regression analysis. The principles and foundation of the regressino class are the minimum requirements for the time series class.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Cross: ECON 4115, Dual: STAT 4115

**Action Taken:** Approved.

Modify

**AS**

**STAT 5270**

**Applied Bayesian Statistics**

**Current Crs Descript:** This course introduces Bayesian data analysis in an applied context. We will learn about Bayesian statistics primarily in a regression model context, taken broadly. A conceptual understanding of popular Markov Chain Monte Carlo algorithms will be provided

**Current prereqs:**  STAT 3050, STAT 4015/STAT 5015 recommended

**Proposed prereqs:** STAT 4015/5015

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The applied Bayesian class is a more complex estimation procedure for modeling a prediction. Students need the foundation of regression modeling at a minimum to be successful.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 4270

**Action Taken:** Approved.

Modify

**AS**

**STAT 5300**

**Applied Multivariate Analysis**

**Current Crs Descript:** The application of multivariate statistical methods in behacioral science research. Topics include: multivariate regression, canonical correlation, discriminate analysis, factor analysis and multidimensional scaling. A wide range of computer assistance is

**Current prereqs:**  STAT 5050, 5060, STAT 5070, STAT 5080

**Proposed prereqs:** STAT 4015/5015 and STAT 4025/5025

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** STAT 3050 is not an appropriate prerequisite, students at a minimum needs the material in the regression and design of experiments I classes. The applied multivariate class is the extension (multiple response variables) of the regression and design classes.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 4300

**Action Taken:** Approved.

Modify

**AS**

**STAT 5350**

**Survey Construction and Analysis**

**Current Crs Descript:** Examines the issues surrounding the construction (item wording, test theory, and numerical scales), assessment (sampling and psychometrics), and analysis (item analysis, qualitative data analysis, and factor analysis) of survey instruments. Roughly a third of the course is devoted to each of these areas.

**Current prereqs:**  STAT 3050

**Proposed prereqs:** STAT 4015/5015 and STAT 4025/5025

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** STAT 3050 is not an appropriate prerequisite, students at a minimum needs the material in the regression and design of experiments I classes. These analysis methods are required when learning how to construct a survey.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 4350

**Action Taken:** Approved.

Modify

**AS**

**STAT 4025**

**Design and Analysis of Experience**

**Current Crs Descript:** Reveiws design and anlysis of one-factor experiments and introduces multifactor experiments, Latin squares, nested designs and random effects. Includes topics such as poynomial response curves, trend analysis, spilt plots and incomplete block as time permits.

**Current prereqs:**  STAT 3050 or equivalent

**Proposed prereqs:** STAT 2050 or equivalent

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The current prerequisite (STAT 3050) will be taught less because STAT 3050 is very redundant with other courses. The change makes it easier for more students to take design of experiments I.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 5025

**Action Taken:** Approved.

Modify

**AS**

**STAT 4045**

**Categorical Data Analysis**

**Current Crs Descript:** Applied methods for analyzing associations when some or all variable are measured in discrete categories, not continuous scales. Topics include the binomial, multinomial, and Poisson probability models, parameter estimation and hypothesis-testing about proportions, measures of association and tests for contingency tables, logistic regression, and log-linear models.

**Current prereqs:**  STAT 3110, STAT 3050, STAT 5050, STAT 5070 or STAT 5080

**Proposed prereqs:** STAT 2050 or equivalent

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The current prerequisite (STAT 3050) will be taught less because STAT 3050 is very redundant with other courses. The change makes it easier for more students to take categorical data analysis.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Dual: STAT 5045

**Action Taken:** Approved

Kami Danaei moves to approve the STAT course modifications.

Laurie Bonini seconds.

All say aye. Non-opposed.

**Action Taken:** Approved.

Modify

**CB**

**ACCT 5030**

**Advanced Financial Accounting**

**Current prereqs:**  ACCT 3830 (or equivalent) with a grade of C or better; graduate standing.

**Proposed prereqs:** Admission to the MS in Accounting Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-ACCT

**Action Taken:** Approved.

Modify

**CB**

**ACCT 5040**

**Sem. In Managerial Accounting**

**Current prereqs:**  ACCT 3240 (orequivalent) with a grade of C or higher; graduate standing.

**Proposed prereqs:** Admission to the MS in Accounting Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-ACCT

**Action Taken:** Approved.

Modify

**CB**

**ACCT 5060**

**Auditing II**

**Current prereqs:**  ACCT 4060 (or equivalent) with a grade of C or better; graduate standing or instructor and program director permission

**Proposed prereqs:** Admission to the MS in Accounting Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-ACCT

**Action Taken:** Approved.

Modify

**CB**

**ACCT 5065**

**Fraud Examination**

**Current prereqs:**  ACCT 4060 (or equivalent) with a grade of C or better; graduate standing or instructor and program director permission

**Proposed prereqs:** Admission to the MS in Accounting Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-ACCT

**Action Taken:** Approved.

Modify

**CB**

**ACCT 5066**

**Sem. In Managerial Fraud**

**Current prereqs:**  graduate standing or permission of instructor

**Proposed prereqs:** Admission to the MS in Accounting Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-ACCT

**Action Taken:** Approved.

Modify

**CB**

**ACCT 5070**

**Tax II**

**Current prereqs:**  ACCT 3070 (or equivalent) with a grade of C or better; graduate standing.

**Proposed prereqs:** Admission to the MS in Accounting Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-ACCT

**Action Taken:** Approved.

Modify

**CB**

**DSCI 2100**

**Intro to Operations & SCM**

**Proposed Term:** Fall 2022

**Rationale:** The College of Business is adjusting some course numbers to be in alignment with the community collegees (common course numbering) and to ease the transfer and articulation processes.

**Action Taken:** Approved.

Janelle Krueger moves approve the DSCI, MGT, MKT undergraduate courses for alignment.

MGT 2030 – tentatively approved. Will be approved with syllabus sent via email for confirmation of course description change.

Scott Turpen seconds.

All say aye. Non-opposed.

\*\*\*Warrie moves to have these reflected in the Community Colleges?

Kami Danaei approves

Andrea Krueger seconds.

All say aye. Non-opposed.

Modify

**CB**

**ECON 5310**

**Research Methods**

**Current Crs Descript:** A variety of topics of importance to the advanced student who is preparing to write his or her dissertation are discussed. Prerequisite: admission to the graduate program in Economics.

**Current prereqs:**  Admission to the graduate program in Economics

**Enforce in Banner?:**  Y

**Proposed Term:** Spring 2022

**Rationale:** Change grade mode to A/F to better show student results.

**Fixed/variable:** Fixed **Proposed Max:** 3

**Restrictions:** Economics Graduate Students

**activity type:** Seminar

**Grading system:**  A/F

**Action Taken:** Approved.

Scott Turpen moves to approve ECON 5310  
Kami Danaei seconds.

All say aye. Non-opposed.

Modify

**CB**

**FIN 5070**

**Tax Planning for Fin. Planners**

**Current prereqs:**  graduate standing

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**FIN 5400**

**Advanced Financial Modeling**

**Current prereqs:**  graduate standing

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**FIN 5720**

**Insurance&Retirement Planning**

**Current prereqs:**  graduate standing

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**FIN 5890**

**Adv. Problems**

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**FIN 5310**

**Advanced Investment Analysis**

**Current prereqs:**  graduate standing

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**FIN 5750**

**Fundamentals of Financial Plan**

**Current prereqs:**  FIN 3250; admission to the graduate program

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**FIN 5780**

**Estate Planning**

**Current prereqs:**  graduate standing

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**FIN 5800**

**CFP Capstone**

**Current prereqs:**  Admission to the MS program of permission from the Department Head

**Proposed prereqs:** Admission to MS in Finance and/or CFP Certificate Program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MS-FIN and/or CERT-CFP

**Action Taken:** Approved.

Modify

**CB**

**LEAD 3110**

**Foundations for Leadership**

**Current Crs Descript:** As the foundational course for the university's leadership program, LEAD 3610 is designed to help students identify their leadership potential and prepare to lead in a principle-based way. Students examine leadership through a variety of theories and examples, and develop their own personal code of conduct and style.

**Proposed Crs Descript:**  Students identify their leadership potential and prepare to lead in a principle-based way. Students examine leadership through a variety of theories and examples, develop their own personal code of conduct and style, and learn to ethically influence others and organizations through application of their style and leadership skills.

**Proposed Term:** Fall 2022

**Rationale:** Small changes to this course nuber and description based on changes to MGT 3110 becoming MGT 2030 and modifications to the Leadership Minor.

**Action Taken:** Approved via email.

Kami Danaei moves to approve CARF for LEAD 3110. Motion to move to tentatively approve the course with the syllabus (once received, approved).

Laurie Bonini seconds.   
All say aye. Non-opposed.

Modify

**CB**

**MBAX 5208**

**Managerial Accounting**

**Current prereqs:**  Admission to the MBA online program, or permission from the MBA Program Director.

**Proposed prereqs:** Admission to the MBAX program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MBA-MBAX

**Action Taken:** Approved.

Modify

**CB**

**MBAX 5305**

**Strategic Management**

**Current prereqs:**  Admission to the MBA online program, or permission from the MBA Program Director.

**Proposed prereqs:** Admission to the MBAX program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MBA-MBAX

**Action Taken:** Approved.

Modify

**CB**

**MBAX 5330**

**The Global Bus. Environment**

**Current prereqs:**  Admission to the MBA online program, or permission from the MBA Program Director.

**Proposed prereqs:** Admission to the MBAX program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MBA-MBAX

**Action Taken:** Approved.

Modify

**CB**

**MBAX 5104**

**Marketing Management**

**Current prereqs:**  Admission to the MBA online program, or permission from the MBA Program Director.

**Proposed prereqs:** Admission to the MBAX program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MBA-MBAX

**Action Taken:** Approved.

Modify

**CB**

**MBAX 5202**

**Data & Decision Modeling**

**Current prereqs:**  Admission to the MBA online program, or permission from the MBA Program Director.

**Proposed prereqs:** Admission to the MBAX program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MBA-MBAX

**Action Taken:** Approved.

Modify

**CB**

**MBAX 5207**

**Marketing Management**

**Current prereqs:**  Admission to the MBA online program, or permission from the MBA Program Director.

**Proposed prereqs:** Admission to the MBAX program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MBA-MBAX

**Action Taken:** Approved.

**CB**

**MBAX 5204**

**Financial Management**

**Current prereqs:**  Admission to the MBA online program, or permission from the MBA Program Director.

**Proposed prereqs:** Admission to the MBAX program or department approval.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Correction to course prerequisites and restrictions to maintain consistency for College of Business professional graduate program courses.

**Restrictions:** MBA-MBAX

**Action Taken:** Approved.

Kami Danaei moves to approve all MBAX, FIN, ACCT (add MBAX 5204) course modifications.

Scott Turpen seconds.

All say aye. Non-opposed.

Modify

**CB**

**MGT 2010**

**Legal Environment of Business**

**Proposed Term:** Fall 2022

**Rationale:** The College of Business is adjusting some course numbers to be in alignment with the community collegees (common course numbering) and to ease the transfer and articulation processes.

**Action Taken:** Approved.

Modify

**CB**

**MGT 2030**

**Principle-Based Ethics**

**Proposed Term:** Fall 2022

**Rationale:** The College of Business is adjusting some course numbers to be in alignment with the community collegees (common course numbering) and to ease the transfer and articulation processes.

**Action Taken:** Approved.

Modify

**CB**

**MGT 2100**

**Management and Organization**

**Proposed Term:** Fall 2022

**Rationale:** The College of Business is adjusting some course numbers to be in alignment with the community collegees (common course numbering) and to ease the transfer and articulation processes.

**Action Taken:** Approved.

Modify

**CB**

**MKT 2100**

**Introduction to Marketing**

**Proposed Term:** Fall 2022

**Rationale:** The College of Business is adjusting some course numbers to be in alignment with the community collegees (common course numbering) and to ease the transfer and articulation processes.

**Action Taken:** Approved.

Modify

**EN**

**COSC 1010**

**Into to Computer Science I**

**Current Crs Descript:** Introduces the fundamental concepts of programming from an object-oriented persepctive. Topics include simple data types, control structures, array and string data structures, algorithm development, and debugging techniques. Emphasizes good software engineering principles and developing fundamental programming skills in the context of a languate that supports the...

**Proposed Crs Descript:**  Introduction to Programming that emphasizes good software design principles and fundamnetal programming skills. It aims to provide studetns with an understanding of the role compuatation can play in solving problems.

**Enforce in Banner?:**  N

**Proposed Term:** Fall 2022

**Rationale:** This course has changed over the years and it is felt that 3 credit hour course is better suited for the workload of the course. The course should be 2 lecture hours and one 2 hour lab per week, which is a 3 credit hour course. The course description is being changed to better match the current course material.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture w/ Lab

**Action Taken:** Approved.

Kami Danaei moves to approve the two CEAS courses with the ammendment of having the COSC 1010 original syllabus submitted to the committee for final review. (Syllabus reviewed and approved via email 2/25/22)

Warrie Means seconds.

All say aye. Non-opposed.

Modify

**EN**

**PETE 4050**

**Life Cycle Analysis**

**Proposed Crs Descript:**  Focus on learning to use/apply Life Cycle Assessment (LCA) skills; compare other risk assessment toolds; practice assessing environmental impace over whole product life cycle; learning to set fundamentals for comparative risks on humans & ecosystems; to relate risk & impacts on human health to consumption/production.

**Current prereqs:**  PETE 3200

**Proposed prereqs:** Junior standing or higher

**Enforce in Banner?:**  Y

**Proposed Term:** Spring 2022

**Rationale:** Instructor wishes to change prerequisites for this course to that which is more suitable for student readiness.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

proposed crosslisting: Cross: PETE 5050

**Action Taken:** Approved.

Nicole Choi moves to approve.

Scott Turpen seconds.

All say aye. Non-opposed.

Modify

**HP**

**HP 1020**

**Honors Colloquium I**

**Current Crs Descript:** Composition course. Provides innovative writing instruction to honors students while introducing works and history of Western culture. Particularly emphasizes analytical reading and writing.

**Proposed Crs Descript:**  Honors Colloquium I is the first course in a two-semester sequence introducing students to the Honors College and to interdisciplinary modes of inquiry and expression through intensive analystical reading and writing, lectures, Scholars Sessions, and experiential learning.

**Proposed Term:** Fall 2022

**Rationale:** Honors Colloquium I has undergone significant revision and restructuring. The course description needs to reflect accurately the updated content.

**Fixed/variable:** Fixed **Proposed Max:** 3

**Restrictions:** Honors College

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Tabled.

Modify

**HP**

**HP 2020**

**Honors Colloquium II**

**Current Crs Descript:** Composition course. Provides innovative writing instruction to honors students while introducing works and history of Western culture. Particularly emphasizes analytical reading and writing.

**Proposed Crs Descript:**  Honors Colloquium II is the second course in a two-semester sequence introducing students to the Honors College and to interdisciplinary modes of inquiry and expression through intensive analystical reading and writing, lectures, Scholars Sessions, and expe

**Proposed Term:** Fall 2022

**Rationale:** Honors Colloquium II has undergone significant revision and restructuring. The course description needs to reflect accurately the updated content.

**Fixed/variable:** Fixed **Proposed Max:** 3

**Restrictions:** Honors College

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Tabled.

Kami Danaei moves to table HP 1020, HP 2020.

Nicole Choi seconds.

All say aye. Non-opposed.

**Part II – Discontinued classes only**

Discontinue

**AS**

**SOC 3180**

**Sociological Research Methods**

**Proposed Term:** Fall 2022

**Rationale:** As part of the recent merger between Sociology and Criminal Justice, we have been exploring ways to merge courses that can increase efficiency and cover the teaching needs of both progrrams. Since SOC 3180 and CRMJ 2685 cover very similar content, it will be beneficial for both programs to cobmine the two separate existing research methods courses into one reserach methods for both programs. This course will be dropped and replaced by a cross-listed section of research methods for both criminal justice and sociology majors. Current prerequisites for this course include SOC 1000, STAT 2050, or STAT 2070, or SOC 2070.

**Action Taken:** Tabled.

Scott Turpen moves to table this until next (March) meeting.

Kami Danaei seconds.

All say aye. Non-opposed.

Discontinue

**CB**

**INBU 3110**

**Global Business Ethics**

**Proposed Term:** Fall 2022

**Rationale:** This course has not been taught in years, and given revisions to curriculum, all CoB students will now be encouraged to take MGT 2030 (Principle-Based Ethics) instead of this course.

**Action Taken:** Approved.

Discontinue

**CB**

**MKT 3110**

**Marketing Ethics**

**Proposed Term:** Fall 2022

**Rationale:** This course has not been taught in years, and given revisions to curriculum, all CoB students will now be encouraged to take MGT 2030 (Principle-Based Ethics) instead of this course.

**Action Taken:** Approved.

Scott Turpen moves to approve both CB discontinued courses.

Kami Danaei seconds.

All say aye. Non-opposed.

Discontinue

**ED**

**EDEL 1010**

**Field Exp Prosp Tchers.**

**Enforce in Banner?:**  N

**Proposed Term:** Spring 2022

**Rationale:** This course is no longer offered. New practicum coursse were developed for the ELEM program revision.

**Action Taken:** Approved.

Discontinue

**ED**

**EDEL 2000**

**Undergrad Seminar in \_\_\_**

**Current prereqs:**  consent of instructor

**Enforce in Banner?:**  N

**Proposed Term:** Spring 2022

**Rationale:** This course is no longer offered.

**Action Taken:** Approved.

Discontinue

**ED**

**EDEL 1000**

**Hot Topics in Education**

**Proposed Term:** Spring 2022

**Rationale:** This course is no longer offered.

**Action Taken:** Approved.

Discontinue

**ED**

**EDSE 1000**

**Exploring Hot Topics in Sec Ed**

**Enforce in Banner?:**  N

**Proposed Term:** Spring 2022

**Rationale:** This course is no longer offered.

**Action Taken:** Approved.

Discontinue

**ED**

**EDSE 1010**

**Field Exp Prosp Tchers.**

**Enforce in Banner?:**  N

**Proposed Term:** S

**Rationale:** This course is no longer offered.

**Action Taken:** Approved.

Discontinue

**ED**

**EDSE 2000**

**Undergrad Seminar in \_\_\_**

**Enforce in Banner?:**  N

**Proposed Term:** Spring 2022

**Rationale:** This course is no longer offered.

**Action Taken:** Approved.

Discontinue

**ED**

**EDST 1230**

**The Citizen Factor: Sch & Dem**

**Enforce in Banner?:**  N

**Proposed Term:** Spring 2022

**Rationale:** This course is no longer offered. The content is offered via an EDST 1101 FYS course.

**Action Taken:** Approved.

Discontinue

**ED**

**EDST 1500**

**Education for Social Justice**

**Enforce in Banner?:**  N

**Proposed Term:** Spring 2022

**Rationale:** This course is no longer offered.

**Action Taken:** Approved.

Scott Turpen moves to approve all discontinuations in the ED college.

Nicole Choi seconds.

All say aye. Non-opposed.

**\*\*\*Add Acalog editor/reviewer conversation to the next meeting agenda**

**Part III – New classes only**

Add

**AS**

**ANTH/AMST/ART/HIST 2705**

**Proposed Course Title: Museology II**

**Proposed Crs Descript:**  Introduces students to the history of museums, as well as major theoretical, legal and political challenges within museum studies. Students are encouraged to think beyond their specific disciplinary background to gain a greater appreciation for the lessons that can be learned from related disciplines and types of repositories, including larger ethical and cultural concerns that have been raised through the creation of modern museum standards. The combination of readings, discussion, and fieldtrips to a variety of museums/repositories will provide students a solid introduction to these themes Cross listed between Anthropology, History, American Studies and Art.

**Enforce in Banner?:**  N

**Proposed Term:** Fall 2022

**Rationale:** The Museum Studies Minor Committee has elected to split our existing introductory course into two courses: AMST/ANTH/ART/HIST 2700 (Introduction to Museology) and AMST/ANTH/ART/HIST 2705 (Museology II). It has proven impracticable to fit the necessary amount of foundational material into one ourse as well as include coverage of practical, historical, legal and theoretical issues in the field. We belive the creation of a Museology II course in tandem with the current Introduction to Museology course will provide our students with a more robust foundation for the minor. We are submitting a separate CARF for the modification of AMST/ANTH/ART/HIST 2700 (Intro to Museology). Intro to Museology will heretofore cover more practical aspects of museum studies; types of repositories (art, natural history, history, cultural/ethnographic, research repositories, archives, etc.), museum degree paths/careers, exhibit design, collections management, conservation/preservation, management, funding/grant-writing, etc., while Museology II will cover the histroy of museums, legal statues, curation issues/challenges, ethical considerations, politics of museums/heritage work, etc. The courses will be designed to be taken in sequence but it will not be required to take them in sequence.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture w/ Discussion

**Grading system:**  A/F

**Action Taken:** Approved.

Add

**AS**

**ART 1001**

**Proposed Course Title: Art and Human Culture**

**Proposed Crs Descript:**  This course will equip students with the basic knowledge needed to understand art and visual culture which they will then apply to their understanding of the visual reality of their own lives. Students will learn about the formal aspects of art, basic theory, diverse media, and historical and cultural traditions, via reading, writing, discussion, lecture and creative activities. This course will introduce students to the human phenomenon of art making.

**Proposed Term:** Fall 2022

**Rationale:** Art and Human Culture is a standard introduction to art course that is already taught in Wyoming community colleges and is a standard 1000 level humanities course in colleges and universities nation-wide. It is intended to be an introductory course for non-art majors to educate a wide variety of students about visual cultural production and will provide an introduction to the basics of visual literacy. This course will serve studetns from across the university and will be a recruitment tool for our department.

**Fixed/variable:** Fixed **Proposed Max:** 3

**USP:** H

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Nicole Choi moves to approve the two AS addition courses.

Andrea Burrows seconds.

All say aye. Non-opposed.

Add

**CB**

**LEAD 4910**

**Proposed Course Title: Topics in Leadership**

**Proposed Crs Descript:**  This course is an in-depth investigation into a specialty area of the instructor. Max: 6 credit hours.

**Proposed prereqs:** Junior class standing and consent of instructor.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Cleaning up problems and topics courses in the College of Business to follow a set structure.

**Fixed/variable:** Variable **Proposed hours:**3 **Proposed Max:** 6

**Restrictions:** Include: Juniors and Seniors, Exclude: Freshman, Sophomores

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Add

**CB**

**LEAD 4900**

**Proposed Course Title: Ind. Study in Leadership**

**Proposed Crs Descript:**  This course provides students the opportunity to study, on an individual basis, any aspect of Leadership not included in other structured Leadership courses. Max: 6 credit hours.

**Proposed prereqs:** Junior class standing and consent of instructor.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Cleaning up problems and topics courses in the College of Business to follow a set structure.

**Fixed/variable:** Variable **Proposed hours:**1 to 4 **Proposed Max:** 6

**Restrictions:** Include: Juniors and Seniors, Exclude: Freshman, Sophomores

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Kami Danaei moves to approve both LEAD courses.

Laurie Bonini seconds.

All say aye. Non-opposed.

Add

**ED**

**EDEL 4410**

**Proposed Course Title: Elementary Mathematics Educ**

**Proposed Crs Descript:**  The focus of the course pertains to student learning, teaching, curriculum, assessment, and technology in elementary mathematics classrooms for pre-service teachers. Students will extend their understanding of mathematics content and gain an appreciation for the interplay between theory and practice in mathematics education.

**Proposed prereqs:** Declared ELEM, ELEM/SpEd or TES; 2.75 cum. GPA; 2.5 content GPA; grade of C or better in EDST 3100/3101 or EDCI 5550; completion of required content courses in major.

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** The Elementary Education curriculum has undergone revision. Relevant to this proposal and in accordance with the agreed upon program changes, the existing course, Elementary Education 4409: Mathematics and Science Methods will be discontinued so that two separate courses can be created to better address the two content areas (EDEL 3274: Elementary Science Education and EDEL 4410: Elementary Mathematics Education. EDEL 4410: Elementary Mathematics Education will constitute the chief course designed to prepare future elementary teachers to facilitate learning in mathematics. EDEL 1410: Elementary Mathematics Seminar I and EDEL 2410: Elementary Mathematics Seminar II will also be discontinued. This course is taken concurrently with EDEL 4309 and EDEL 4109 and all are required for Elementary Education majors.

**Fixed/variable:** Fixed **Proposed Max:** 5

**Restrictions:** Declared ELEM, ELEM/SpEd or TES Grad Cert

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Kami Danaei motions to approve EDEL 4410 after receiving confirmation of USP.

\*\*USP COM3 approved on 3/9/22

Nicole Choi seconds.

All say Aye. Non-opposed.

Add

**ED**

**EDST 2550**

**Proposed Course Title: Educational Assessment**

**Proposed Crs Descript:**  Designed to introduce students to key concepts and issues in classroom and standardized education assessments. Topics include standards, reliability and validity of norm- and criterion-referenced assessments, and special issues surrounding the assessment of students with special needs. Addresses the basic ideas of classroom test design. Prerequisites: Education major, Grade of C or better in QA or Q course, 2.5 or higher UW Cumulative GPA.

**Proposed prereqs:** Declared Education major; Completed Q requirement with a C or better; UW Cumulative GPA of 2.5 or higher

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Modifications were made to the teacher preparation program to increase the amount of educational assessment content to address changes in professional expectations and knowledge requirements. This 3-credit course will take the place of EDST 3550(2), which will be discontinued. The course was also shifted to the 2000-level to allow for Wyoming community college offerings. This course will not meet any USP designation.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Kami Danaei moves to approve EDST 2550.

Janelle Krueger seconds.

All say Aye. Non-opposed.

Add

**EN**

**EE 5440**

**Proposed Course Title: Geometric/Deep Computer Vision**

**Proposed Crs Descript:**  Geometrick methods including exponential corrdinates for describing rigid motion, quaternions, pinhole models of cameras, and models of stereo cameras. Reconstruction of a 3D scene. Deep learning methods using convolutional and other neural networks wil lbe used for computer vision. CNN architectures, classification, optimization, detection, identification, segmentation, GANs, and transformers are covered.

**Proposed prereqs:** MATH 2250 Linear Algebra

**Proposed Term:** Spring 2023

**Rationale:** This course incorporates the latest breakthroughs in computer vision, and is greatly needed by our students. It has bee offered three times under the EE5885 number, and needs to get a permanent number of its own.

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture

**Grading system:**  A/F

**Action Taken:** Approved.

Add

**EN**

**PETE 4820**

**Proposed Course Title: Blockchain in Energy**

**Proposed Crs Descript:**  This course provides an overview of the global energy transition. It introduces Blockchain technology and provides hands-on experience in developing Smart Contracts, digital tokes, and Decentralized Applications. The application of Blockchain in energy, sustainability, and the carbon economy will also be explored.

**Proposed prereqs:** Junior status or higher

**Enforce in Banner?:**  Y

**Proposed Term:** Fall 2022

**Rationale:** Blockchain technology provides a unique opportunity to change current practices in the energy sector, help to digitize the industry, and facilitate the decarbonization of energy systems. This course provides a brief overview of the global energy transition. It then follows by introducing Blockchain technology and hands-on experience in developing Smart Contracts, Digital Tokens, and Decentralized Applications. In the end, the application of blockchain in energy, sustainability, and the carbon economy will be explored. This is a new interdisciplinary and introductory course to educate engineering students on modern technology and its impact on contremporary issues in society. The content of this course is in alignment with President Seidel's outlined priorities for the University (more digital, more interdisciplinary, more entrepreneurial), as well as ORED's Grand Challenges initiative theme, "Energy Transition and Economic Diversification."

**Fixed/variable:** Fixed **Proposed Max:** 3

**activity type:** Lecture w/ Lab

**Grading system:**  A/F

**Action Taken:** Approved.

Kami Danaei moves to approve the EN courses.

Scott Turpen seconds.

All say aye. Non-opposed.

Kami Danaei motions to conclude meeting.

Nicole Choi seconds.

Meeting adjourned.