

**CLAS Council**  
**11 February 2020**  
**Zoom Conference**

Present: Aragon R, Ayala M, Bond G, Cradock K, Erwin C , Pasko B, Smith H, Starr C, Swift S,  
Yan J

Absent:

---

1. Curriculum-

**The Religion Program proposed changes to the 2021-2023 Undergraduate Catalog**

**1. Courses to be dropped for reasons of duplication and low enrollment**

RELG 2210 (Biblical Perspectives on Relationships). This was dropped because the course material duplicates RELG 382 (Counseling in Religion).

RELG 303 (The Pentateuch). This was dropped because of duplication of course material with RELG 305 (Historical Literature of the Old Testament).

RELG 310 (The Poetical Literature of the Old Testament). This was dropped due to low enrollment and overlap of material with RELG 315 (Prophetic Literature of the Old Testament).

RELG 315 (Prophetic Literature of the Old Testament). This was dropped due to low enrollment and overlap of material with RELG 310 (Poetical Literature of the Old Testament). To be replaced by one course combining both areas of study.

RELG 320 (Christian Ethics). This was dropped due to low enrollment and duplication of course material with RELG 312 (Philosophy of Religion)

**2. Courses to be added**

*RELG 3XX Poetical Literature of the Old Testament (3) A study of the character, historical settings, and content of the Poetic and Prophetic Literature of the Hebrew Scriptures.*

*(Even S)*. This course combines RELG 310 and RELG 315 course material. Syllabus attached.

**3. Changes in rotation only**

RELG 2510 (Principles of Textual Interpretation) changed from Fall to Odd Fall due to low enrollments

RELG 1123 (Hebrew Bible) changed from Fall, Spring to Fall due to low enrollments.

#### **4. Changes in course description only**

RELG 312 (Philosophy of Religion). Added the word “ethical” to course description. *Issues of religious thought, belief, and practice, approached from a philosophical, historical, and ethical perspective.*

RELG 382 (Counseling in Religion). Added the words “Biblical relationships” to course description.

*Needs and techniques of personal counseling with reference to religious values and Biblical relationships.*

RELG 305 (Historical Literature of the Old Testament). Replaced the word “Joshua” with the word “Genesis” in the course description.

*A study of the historical books of the Hebrew Scriptures, from Genesis through Esther.*

#### **5. Consulting: No other programs are affected**

#### **6. Faculty Load: No load changes**

#### **7. Resources: No additional resources needed**

#### **8. Implementation: 2021-23 Catalog**

Cradock moved to approve

Yan seconded the motion

All approved

### **The History Program proposed changes to the 2021-2023 Undergraduate Catalog**

#### **I. Courses Added & Dropped (Curriculum)**

We propose three changes to the History curriculum in the coming catalogue. These are enumerated below:

1. Drop History 306: Survey of the Non-Western World – We propose to remove History 306 (Survey of the Non-Western World) from the History curriculum. The course, which is the required non-western course in the program, was originally created to allow students to take the New Mexico Teacher Assessment Examination, which was required for those who planned to teach in New Mexico. This exam is no longer required, having been replaced by the PRAXIS Examination. Moreover, the way the course is structured, and the ground it must cover, have made the course an unpopular one with the students. This is something that we have noticed in student comments over the course of several years.
2. History 305: Imperialism to Globalism – We propose replacing History 306 as the required non-western course in the History program with History 305 (Imperialism to

Globalism). This class looks at the last 400 to 500 years of history and shows how the modern global world was created. As such, it covers much of the material and regions covered in 306, but in a more streamlined fashion. As a bonus, History 305 is the History department's required global diversity course. Students who take this course thus can satisfy two requirements with one class. Our proposal is to have History 305 be taught every semester. This will also help in our rotation for the non-western courses, as the four remaining classes can be rotated with one non-western elective offered every semester in a two-year rotation.

3. *HIST 3XX Nazi Germany and the Holocaust (3) History of Nazi Germany and the Holocaust from 1919 to 1945. History of the events that took place in Europe between 1933 and 1945 that not only led to the most destructive war of the twentieth century but led to the genocide of the Holocaust. (Even F)*

We propose adding a new class to the History curriculum to replace History 306, and that class is Nazi Germany and the Holocaust. This course is being offered this spring as a Special Topics class, but Dr. Koepp would like to offer this class as part of our modern European rotation on a two year basis (joining History 411 – Absolutism & Revolution, 1648-1815, History 412 – Europe, 1815-1914, and History 428 – Europe, 1914-Present). We believe that the class is both extremely important for understanding our modern world. It is also very timely, as political radicalism and racism continue to plague present-day society. Finally, we believe that, due to widespread public interest in the topic, this is a class that will be of interest, not only to History majors, but to the wider student population as well (and will be advertised as such).

## **II. Courses to be renamed**

Additionally, we propose to rename two courses.

1. History 379 – We propose changing the title of the class from “Introduction to the Middle East” to “History of the Middle East, 1400-Present.” The title of the course as listed sounds like a survey course, and this is offered as an upper division course. As such it is specific in its content, covering much of the pre-modern and modern Middle East. We believe that the new name will give students a better idea of what the course is about, and what will be covered, hopefully driving higher enrollment.
2. HIST 377—We propose changing the title of the class from "The Latin American Experience" to "History of Latin America, 1492-Present." The change provides students a specific time frame and emphasis and thus will attract more students to enroll in this course.

## **III. Rotation change only**

Due to low enrollment, we propose to offer HIST 2310 (Historical Methods) in Fall only, and HIST 490 (Senior Seminar) in Spring only. These are taught as 1 credit overloads so primary load is not impacted.

HIST 2110: History of New Mexico—We propose offering the course only in the spring semester, rather than every semester. It is no longer required as a teacher General Education course, and that has caused enrollments in the class to steadily decrease.

- No impact on other programs

- No impact on faculty load
- Implementation in the 2021 catalog year

Bond moved to table until the program has a chance to consider curriculum changes based on enrollment trends.

Erwin seconded

All approved tabling approval

## **The Mathematics Program proposed changes to the 2021-2023 Undergraduate Catalog**

Below are changes to the Mathematics programs. These changes present no changes in general education courses, rotation, faculty load or course delivery. The change to the MATH 2530 description is a change to a NM common course. No new funding/resources are required.

### **1. Faculty name changes**

**Nature:** Editorial

### **2. Remove CS 220 as an acceptable prerequisite for MATH 352**

**Nature:** Substantive – change to major course prerequisite

**Justification:** MATH 352 Introduction to Linear Algebra is required for IM&S, Mathematics and Mathematics Secondary majors. Current prerequisites are MATH 2530 or 340 or CS 220. CS 220 does not include sufficient algebraic content nor proof-writing instruction to adequately prepare students to succeed in MATH 352.

### **3. Change in Mathematics Secondary required courses to MATH 352 OR MATH 371**

**Nature:** Substantive – change to major requirement

**Justification:** Current requirement for Math Sec majors is MATH 352. MATH 352 and MATH 371 run alternating springs. MATH 340 is an acceptable prerequisite for both courses and is a required course in the Math Sec degree plan. This change would allow Math Sec students to take either course to avoid having to wait an additional year to graduate. The learning objectives required for Math Sec majors appears in both courses. Historically, MATH 371 has been successfully substituted for MATH 352 by students off-rotation to complete MATH 352 before graduating. MATH 352 is 4 credits and MATH 371 is 3 credits. Thus, this change would decrease the required credit hours for Math Sec (BA or BS) by 1 credit, from current total of 115-142 to 114-142; and include at least 57 upper division credits.

### **4. Add prerequisite of MATH 311 to MATH 429**

**Nature:** Substantive – change to major course prerequisite

**Justification:** MATH 429 Methods for Teaching Secondary Mathematics is required only by the Math Sec degree plan. It currently has no prerequisite. Students would benefit greatly from the course if they have the MATH 311 Secondary Mathematical Concepts II content **before** entering MATH 429. MATH 311 has a prerequisite of MATH 310 Secondary Mathematical Concepts I.

This change will create a prerequisite chain: MATH 310 → MATH 311 → MATH 429. This change will have no effect on most students. One rare case is a student

enters as a second-semester-credit-junior in an odd spring and will be delayed by one semester (student teach odd spring rather than prior even fall).

**5. Change description of MATH 2530 to match description in NM common course catalog**

**Nature:** Editorial

**Justification:** Description for MATH 2530 Calculus III should read:

“Continuation of Calculus II including multivariate and vector calculus, level curves and surfaces, partial derivatives, gradient, directional derivatives, tangent planes, optimization, multiple integrals in Cartesian, cylindrical and spherical coordinate systems.”

**Impact & Funding:**

None

**Hours to Degree:**

BS in Math Sec:

General Education	41-44 hours
Mathematics	43-45 hours (depending on MATH 352 or MATH 371)
Professional Ed	<u>30-39</u> hours
	114–128 hours

BA in Math Sec:

General Education	41-44 hours
Mathematics	43-45 hours (depending on MATH 352 or MATH 371)
Professional Ed	30-39 hours
Language	<u>6-14</u>
	120–142 hours

**Implementation:** All changes in the catalog will be implemented in Fall 2021.

Yan moved to approve

Smith seconded the motion

All approved

**The Biology Program proposed changes to the 2021-2023 Undergraduate Catalog**

Please consider the following proposed changes to the 2018-2020 ENMU Graduate Catalog. All changes have been approved by the Biology faculty.

**Summary, nature, and justification for each change**

**1. Change: Updating faculty.**

**Nature:** Editorial

**Justification:** The changes reflect promotions of faculty within the department. (Ivana Mali from Assistant to Associate).

2. **Change: Removal of BIOL 1310/L Introduction of Anatomy & Physiology I and BIOL 1320/L Introduction of Anatomy & Physiology II from the catalog.**

**Nature:** Substantive

**Justification:** These courses were offered due to a dual enrollment agreement that ENMU entered into with Capital High School (Santa Fe) and as support courses to other programs on campus. They do not support any Biology degrees. The programs that used them (mainly HPE) have changed their requirements and the courses (especially BIOL 1320/L) have seen very inconsistent enrollment patterns. After consultation with HPE we are removing the prerequisite courses for BIOL 2210/L Anatomy & Physiology I and 2225/L Anatomy & Physiology II allowing their students to meet their needs for advancement in the HPE degrees.

3. **Change: Adding the words “Students who have not had a science course in the past year may want to consider completing BIOL 1110/L before attempting this class” to the course descriptions of BIOL 2110 and BIOL 2610**

**Nature:** Editorial

**Justification:** We have noticed in the past few semesters that students who have not been enrolled in a science class in the past year are struggling to get up to speed in these classes. This leads to poor performance and a greater chance that students will leave the programs. We are recommending BIOL 1110/L as a stepping stone as this will serve as a reminder of some of the science basics they will need in the foundation majors courses and will still count towards their general education requirements.

4. **Change: Removal of the prerequisite wording from BIOL 2110L course description “Prerequisite General Chemistry lecture and lab, and prerequisite or corequisite. Principles of Biology: Cellular and Molecular Biology lecture”**

**Nature:** Editorial.

**Justification:** This is a hangover from the switch to the State-standardized course descriptions that we are not required to keep. The wording was removed from the lecture course description but not from the lab course description.

5. **Change: Removal of prerequisites for BIOL 2210/L Anatomy & Physiology I and BIOL 2225/L Anatomy & Physiology II**

**Nature:** Substantive

**Justification:** This will allow HPE students to take the Anatomy & Physiology courses they need for their programs without adding the prerequisite course of BIOL 2110/L to their degree plans.

6. **Change: Changing BIOL 435 Bioinformatics from a 3 credit to a 4 credit course**

**Nature:** Substantive

**Justification:** This better reflects the time requirements for instruction and completion of projects by students.

7. **Change: Removal of CS 120 as a prerequisite course for BIOL 435 Bioinformatics.**  
**Nature:** Substantive  
**Justification:** After assessment of performance of students it was determined that while this course is desirable it is not absolutely required. BIOL 304/L Genetics will remain as the only prerequisite course with CS 120 and CHEM 452 Biochemistry being recommended.
  
8. **Change: Adjustment of rotation for BIOL 435 Bioinformatics.**  
**Nature:** Substantive  
**Justification:** After reviewing enrollment trends and the recommendation from the VPAA and CLAS Dean we are moving the rotation from every fall semester to even fall semesters.
  
9. **Change: Addition of course BIOL 4XX Advanced Cardiovascular Exercise Physiology (3).**  
**Nature:** Substantive  
**Justification:** This course has been offered twice as a BIOL 493 in summer and has been well received by students. We are requesting that this course be added to the catalog with a formal number.  
Course description: This course is designed as a detailed study of the structural and function of the human cardiovascular system during the stresses of exercise. The course will cover the fundamental understanding of normal physiology functions and adaptations to acute and chronic aerobic exercise in addition to resistance training. The students will learn clinical techniques for measuring cardiovascular function and potential changes associated with aging and some pathological conditions. Key information from anatomy, physiology, pathology, pharmacology, and clinical medicine is integrated into the discussions. This is an upper division/graduate course requiring an advanced understanding of several areas of science such as cardiovascular anatomy and physiology. Prior knowledge of human physiology would be useful. Prerequisites: BIOL 2210/L and BIOL 2225/L. Recommended: BIOL 424/L, HPE 313) (Even Su).
  
10. **Change: Addition of course BIOL 4XX Cellular and Molecular Physiology of Exercise (3)**  
**Nature:** Substantive.  
**Justification:** This course has been offered twice as a BIOL 493 in summer and has been well received by students. We are requesting that this course be added to the catalog with a formal number.  
Course Description: This course is designed as a detailed study of the molecular and cellular physiological adaptations to exercise. The first half of the course is designed to understand the changes in the architecture for the cell, cellular life span, and transfer of genetic signaling for protein production in an applied stress. The second half of the course is focus on the cell specific changes to exercise, such as the cardiac myocyte, skeletal muscle cell and the blood cells. Prior knowledge of human

physiology would be useful and a desire to understand the challenges that future clinicians be confronted with when working with patients. No prerequisites are required however a background in biology or health is highly recommended. (Odd Su).

#### **Identification of other units that were consulted**

HPE: regarding the removal of BIOL 107/L (1310/L) for BIOL 108/L (1320/L) – HPE is okay with the removal of these courses as the prerequisite for BIOL 209/L and 210/L has been removed allowing HPE students to enroll for these courses.

#### **Impact of proposed catalog revisions**

The proposed changes to the catalog will increase flexibility for students (removal of prerequisites) and aid in student success in foundation courses by recommending BIOL 1110/L for those needing a stepping stone course to improve background knowledge prior to entering the programs offered by the Department.

Changes in rotation (BIOL 435) should not impede student progress towards degree and improve enrollment numbers.

No impact of course loads

The proposed changes do not affect library resources.

#### **Implementation date**

Fall 2021

Bond moved to approve pending the final word on item 2. regarding BIOL 1310/L and 1320/L.

Erwin seconded the motion

All approved

### **The Anthropology and Applied Archaeology Program proposed changes to the 2021-2023 Undergraduate Catalog**

#### **a. Summary of the Nature of the Changes**

We are making a number of changes to the required undergraduate catalog to streamline the three emphasis tracks within the Anthropology Major and reduce the number of upper-division course offering. We are dropping two laboratory sections and have made other minor editorial changes such as adding new faculty and emeritus status to the faculty listing. We believe that these proposed changes will create a more intentional curriculum, provide more a more comprehensive fundamental background in Anthropology to our B.A. and B.S. students, help improve enrollment in courses offered by ushering students into less course options per semester, and ensure that students successfully meet our undergraduate student learning objectives.

**The following major changes are proposed to the undergraduate curriculum:**

1. Currently three emphasis tracks within the Anthropology major have different core course requirements. We propose to require the same core courses (28-29 hours) for all three emphases to make the major more intentional. This change also ensures that all students meet the department SLOs and provides a more straightforward means to acquire assessment data. These courses were chosen to provide a broad fundamental understanding of the field of Anthropology and its sub-disciplines (Archaeology, Cultural Anthropology, and Biological Anthropology) despite choosing a specific emphasis track, and allow them to switch their focus throughout their careers or in a graduate program.

2. We have chosen three courses that students must take to meet the requirements for each emphasis area:

- Archaeology: ANTH 365 Archaeology of North America (3), ANTH 374 Archaeological Field Methods (3), ANTH 494 Analytical Techniques in Archaeology (3);
- Biological Anthropology: ANTH 2130 Forensic Anthropology (3), ANTH 404 Human Osteology (3), ANTH 418 Zooarchaeology (3);
- Cultural Anthropology: ANTH 333 Anthropology and the Developing World (3), ANTH 415 Ethnographic Methods (3), ANTH 432 Native Americans of the Southwest (3).

These courses will provide background and methods necessary for students to specialize in a certain area of Anthropology at the undergraduate level.

3. The rest of the Anthropology degree requires an additional 15 hours of Anthropology electives (12 of which must be upper division) and two supporting courses from outside of Anthropology. Students can choose from a list of predetermined supporting classes.

**The following minor changes are proposed to the undergraduate catalog:**

1. Minor changes in wording occur throughout the marked document. These include adding one new faculty member (Susan Kuzminsky), adding one faculty member to the list of emeritus faculty (Kathy Durand), deleting one name that should not have appeared as a member of the Anthropology Faculty (Brendon Gleeson) and updating the wording and rotation for several courses.

2. We are changing the title of ANTH 492: Anthropological Perspectives, to ANTH 492: Anthropological Theory, so that it can be used as a core course to provide students with a background in general Anthropological theory. The previous catalog required students to take ANTH 495: Archaeological Theory, which did not provide fundamental theory to the non-archaeology tracks (cultural and biological anthropology). Since these tracks were added over the past several years, it is time to provide a more comprehensive and inclusive course in general anthropological theory.

3. We are changing the title of ANTH 499: Senior Research Paper to ANTH 499: Anthropological Writing, so that it can be used as a core course to provide students with

specific methods and instruction for writing within the discipline of Anthropology. This course will help students meet one of our student learning outcomes: quality writing skills.

3. We are returning two courses from a 2-1-credit lecture-lab course, to a single course that provides three credits. In a previous catalog, ANTH 411: Skeletal Analysis and 414: Ceramic Analysis, was split into a 2-hour lecture section and a complimentary 2-hour laboratory that provides one credit. This has caused problems in scheduling with too many classes with lab components, as well as conflicts in students' schedules. These courses are taught in laboratories anyway, so it is easy to make them suitably hands-on without a completely separate laboratory component. Moreover, other methods courses such as these are not taught as a 2-1 lecture-lab course, thus by putting it back into a single 3-credit course, our methods courses are more uniform across the catalog.

4. We would like to change the catalog rotation for ANTH 411: Skeletal Analysis to TBA so that we can eventually remove the course from the catalog in the next revision cycle. At the moment, it is cross-listed with the graduate section of the course and we wish to be able to open it up to undergraduates if we need the enrollment. Eventually, however, with an increase in graduate student enrollment we hope that it can be a stand-alone graduate course that our undergraduates would not have already taken, allowing us to encourage them to stay at ENMU for graduate school. We have many cross-listed courses that students cannot take again as graduate students if they stay at ENMU for the MA, especially in Biological Anthropology. This is a first step to lessening the number of cross-listed courses. Low graduate enrollment, however, makes this difficult.

5. ANTH 2130: Introduction to Forensic Anthropology is missing from the current catalog, but is listed under CJUS: 2260. Under CJUS 2260, the catalog says "CJUS 2260 Name of Course (?) (Formerly CJ 255)." I was previously ANTH 255/CJ 255 and changed to ANTH 2130 with the new state 4-digit numbering system. It should not have been deleted from the ANTH course offerings, but should be ANTH 2130/CJUS 2260.

4. We are removing two courses from the catalog (1) ANTH 416/L: Microscopy lecture and lab, and (2) ANTH 495: Archaeological Theory. (1) We are removing ANTH 416/L to better streamline the upper-division offerings. We have also found that ENMU does not own the proper equipment necessary to teach this course appropriately. This effects the Forensic Science requirement under the Forensic Anthropology emphasis, and they have accommodated this revision in their curriculum changes. (2) We are removing ANTH 495 and requiring all undergraduate majors to take the more general ANTH 492: Anthropological Theory, for reasons noted above in item no. 2.

5. We are changing the rotations of several classes (n=10) to streamline the amount of classes offered each semester, prevent methods courses from being offered during the same semester and competing for enrollment, and decrease the frequency that some general education courses are taught so that faculty FTE is more directly related to the program.

#### b. Justification for the Changes

We believe that these changes will improve our program and help our undergraduate students succeed in the job market by allowing them a more comprehensive and broader background in Anthropology than the current “emphasis tracks” allow. This is accomplished specifically by requiring students take the same core courses for each track. These changes represent an effort to make the undergraduate curriculum more intentional and ensure that students meet the department SLOs, assessment data can be gathered effectively, and students receive the skills they need to gain valuable employment or acceptance to quality graduate programs. We expect that the revisions to the course catalog, rotations, and offerings, will serve to increase student enrollment in each course and provide opportunities for more students to stay at ENMU for graduate school, having not already taken classes cross-listed with graduate classes. It is our consensus that the above changes will help improve the skillsets of our undergraduate students, and provide more flexibility and inclusiveness to students focusing on the cultural and biological sub-disciplines of Anthropology at the undergraduate level.

#### c. Consultation

Changes to ANTH 416/L would affect the Forensic Anthropology track of the Forensics Science program. Susan Kuzminsky was consulted about this change and brought this to the Forensic Science faculty to incorporate into their curriculum changes as well. Other courses that we offer for General Education requirements and that are required for other majors will still be offered. Some courses that are changing rotation are required by Majors in other disciplines (History and Education), however, while these classes will be on the rotation and be offered once a year (some other Majors include some of our courses with an “OR” clause, so at least one of these will be offered every semester). As these courses will still be offered regularly, no consultation was conducted.

#### d. Impact

No impact is anticipated.

#### e. Funding

No additional funds will be necessary to implement these changes.

#### f. Implementation

These changes will be implemented in the 2021-2023 Undergraduate Catalog.

Erwin moved to approve with (1) the addition of the curricular map, and (2) the suggestion of dropping ANTH 411 and offering it as ANTH 490.

Bond seconded the motion

All approved

2. The call for proposals just opened up for short-term faculty exchange for Fall 2020 through CONAHEC. Presentations from the three faculty who participated last fall are scheduled for 2/27 in GSSC 217. Deadline to VPAA is March 20<sup>th</sup>.
3. **Recertification of Gen Ed courses** has a deadline of this AY. Gen Ed Committee will need to review recertifications in time for spring deadline with the state.
4. Junior Preview Day will be transformed into ENMU Open House (March 21<sup>st</sup>) with broader audience.