

CLAS Council
31 March 2020
Teams 2:00 p.m.

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

1. Curriculum –member to submit any packages that were approved with revisions/corrections.

The Anthropology Program proposed changes to the 2021-2023 Undergraduate Catalog

Revised from previous submission.

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.
4. 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.
5. After further consultation with Susan Kuzminsky, Director of Forensic Science, we will keep ANTH 411: Skeletal Analysis in the catalog for another cycle because is it a core course required for the Forensic Anthropology track.
6. 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.
7. 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.

8. 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. Please see Anthro Catalog Changes marked.docx

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
Cradock seconded the motion
All approved

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

I. Courses Added & Dropped (Curriculum)

We propose four 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. **HIST 305 is an existing course.**

3. **Add 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. Koeppe 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). It also helps balance our offerings between classical and modern European history.

4. **Drop HIST 373 U.S. Diplomatic History (3) A survey of U.S. diplomatic and foreign relations from the American Revolution to the present, with an emphasis on the evolution of the U.S. as a world power. (Even S)**

In reviewing our curriculum, this course can be deleted, giving a better balance between American and European history electives.

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.

IV. Change in distribution of upper division elective requirements

The problems we have with low upper division elective courses is not due to having too many upper division courses. After reviewing two years of enrollment data, we determined that students were taking certain American history courses to the exclusion of all others, because the elective requirement allowed it. In response, and in an effort to even out enrollments across courses and instructors, we have structured elective requirements into four categories, with one course being required from each. This also has the effect of producing more well-rounded history majors. It does not change the overall number of credits needed:

US I: Choose one from HIST 327, 372, 413, 431, 422

US II: Choose one from HIST 328,413,431,432

Europe I: Choose one from HIST 321, 322, 324, 410, 411

Europe II: Choose one from HIST 3XX, 428, 412

Non-Western: Choose one from HIST 375, 377, 379, 381

- Consulting: Consulted Kathleen Wagner about changing the HIST 306 requirement to HIST 305 due to possible impact on teacher education; she approved changes
- No impact on faculty load
- Implementation in the 2021 catalog year

Yan motioned to approve with the stipulation of adding course rotations.

Cradock seconded the motion

All approved

Approved by electronic vote April 7, 2020

Erwin motioned to approve

Starr seconded the motion

All approved

The Aviation Science Program proposed changes to the 2021-2023 Undergraduate Catalog

A. Summary of the Changes

Currently both MATH 1350 and BCIS 1110 are listed as prerequisite for IS 281, requiring all three courses for both the AVS BAAS and the AVS BS degree programs. When both MATH 1350 and BCIS 1110 classes are removed as prerequisites for IS 281 with the 2021 – 2023 catalog then MATH 1350 and BCIS 1110 will be unnecessary to both AVS degree programs.

The following changes are proposed:

1. Remove MATH 1350 as a requirement within the AVS BAAS and AVS BS majors

2. Remove BCIS 1110 as a requirement within the AVS BAAS and AVS BS majors

B. Justification for the Changes

When both MATH 1350 and BCIS 1110 are removed as prerequisites for IS 281 the need for them to remain as a part of the AVS degree programs will not bring any added benefit.

Within aviation, algebra is considered to be of a greater benefit than other college math choices. By removing MATH 1350 as a requirement within the AVS BAAS program, it will open up the choice of rest of the Gen Ed math classes including algebra for the students.

C. Consultation

Dr. Parboteeah

D. Impact

No impact is anticipated.

E. Funding

No additional funds will be necessary to implement these changes.

F. Implementation

For the upcoming 2021-2023 undergraduate catalog.

G. Hours to Degree

Without BCIS 1110 and MATH 1350 AVS BAAS major requires 33 credits.

Without BCIS 1110 and MATH 1350 AVS BS major requires 48 credits.

BAAS in Aviation Science Courses (33 credits hours)	Credits
AVS 110 Aviation History	3
AVS 300 Aviation Law	3
AVS 301 Aviation Safety and Human Factors	3
AVS 302 Airport Operations or AVS 303 FBO Management	3
AVS 310 Contemporary Issues in Aviation	3
AVS 320 FAA Regulations	3
AVS 494 Senior Seminar	3
ECON 1110 Survey of ECON or ECON 2110 Macro or ECON 2120 Micro	3
IS 281 Spreadsheets and Data Analysis	3
ENGL 305 Report Writing or ENGL 2210 Professional and Technical Writing	3
MGMT 313 Organizational Behavior	3

BS in Aviation Science Courses (48 credits hours)	Credits
AVS 110 Aviation History	3
AVS 120/L Theory of Flight with Lab	4
AVS 135 /L Aircraft Construction and Materials with Lab	4
AVS 300 Aviation Law	3
AVS 301 Aviation Safety and Human Factors	3
AVS 302 Airport Operations	3
AVS 303 FBO Management	3
AVS 310 Contemporary Issues in Aviation	3
AVS 320 FAA Regulations	3
AVS 494 Senior Seminar	3
ECON 1110 Survey of ECON or ECON 2110 Macro or ECON 2120 Micro	3
MATH 1216 Preparatory Algebra	4
IS 281 Spreadsheets and Data Analysis	3
ENG 305 Report Writing or ENGL 2210 Professional and Technical Writing	3
MGMT 313 Organizational Behavior	3

Change 2 for AVS BS degree

A. Summary of the Changes

Require incoming AVS BS freshmen and sophomore to declare a minor no later than the end of the second semester. If the students are required to select a minor during their first semester they are may be overwhelmed setting up a major and minor at the same time.

The following change is proposed:

Add the requirement of a minor for incoming AVS BS freshmen or sophomore students no later than the end of the second semester with ENMU Portales.

B. Justification for the Changes

Currently the AVS BS students have the option of adding a minor or simply taking a wide array of electives without any direction or purpose to complete the 120 credit hours. By requiring the incoming freshmen and sophomores AVS BS students to declare a minor by the end of their second semester with ENMU the students will be forced to select an area of concentrated study.

By requiring the students to declare a minor by the end of their second semesters it will give them time to see what will fit within their future without allowing them to procrast to the point of causing them to take more time to finish their degrees.

Choosing a minor provides the student with a way to supplement and enhance the value of their major.

For a list of Online Minors please see the following link

<https://www.enmu.edu/academics/degrees-programs/online-programs/undergraduate/online-minors-and-endorsement-areas>

For a complete listing of all Minors please see the following link

<https://www.enmu.edu/academics/degrees-programs/undergraduate-degree/bachelor/minors-and-endorsement-areas>

C. Consultation

Dr. Balch-Lindsay

D. Impact

No impact is anticipated.

E. Funding

No additional funds will be necessary to implement these changes.

F. Implementation

For the upcoming 2021-2023 undergraduate catalog.

Yan will get with Alice Harshey-Bischoff to clarify language. Change language to, recommends students declare a minor by the end of their second semester, instead of requiring.

Bond made a motion to table
Erwin seconded the motion
All approved
Electronic vote later

Approved by electronic vote April 7, 2020
Erwin motioned to approve
Starr seconded the motion
All approved

The Physics Program proposed changes to the 2021-2023 Undergraduate Catalog

Summary, nature, and justification for each change

A few minor editorial changes.
PHYS 1115/L needs to be changed from Odd S to S
PHYS 1125/L needs to be changed from Even S to Even F
ASTR 1115/L needs to be changed from F to Odd F

Justification: The rotation changes are based partly on the consultation with Mr. Dustin Siefert, and will better support the students who need those courses.

Approved by electronic vote April 7, 2020
Bond moved to approve
Cradock seconded the motion
All approved

The Emergency Management Program proposed changes to the 2021-2023 Undergraduate Catalog

Summary, nature, and justification for each change

1. Change: Retitle EMGT 330 to EMS Operations

Nature: Significant

Justification: Revised curriculum meets the desired courses and outcomes as established by the FEMA / National Fire Academy and Emergency Management Institute for an undergraduate degree, dated 2016. The current course has an over-emphasis in administrative processes that are addressed in another course. The revised EMGT 330 will emphasize non-standard EMS functions and pre-planning for scheduled events and emergency incidents.

Erwin made a motion with the stipulation of one retitle and missing documents be added
Smith offering a second
All approved

The Computer Science Program proposed changes to the 2021-2023 Undergraduate Catalog

Summary

1. Introduce 5 new CS courses (1 lower division, 4 upper division) a. Justification:

Numerous references list Networks/Networking, Web and Mobile App Development and Game Programming in the current top 10 CS careers. ACM guidelines stress breadth and width of programming fundamentals, operating systems, and software

design areas for quality CS degree programs. The proposed courses address these key areas. The C and C++ programming languages are popular languages widely used in game programming and multimedia applications.

A comparison (below) of the credit hours required to earn a BS in CS at ENMU relative to other schools in the region shows that ENMU requires the least number of hours.

ENMU requires 39 hours including EET 241 and EET 340. At 50 hours, New Mexico Highlands University (NMHU) has the next fewest hours required for a CS degree. The hours required at NMHU include 22 core hours, 19 concentration hours and 9 elective hours.

ENMU	NMSU	UNM	NMT	NMHU	WTAMU	TTU
39	62	60	63	50	63	62

2. Change degree plan: introduce above courses into required area courses; add BCIS 301 and EET 110 to required courses in other areas

- a. Confirmed availability and capacity for BCIS with V. Parboteeah
- b. Confirmed availability and capacity for EET with H. Allamehzadeh c.

Justification:

- i. BCIS 301 – The current (and proposed) CS program does not include Information Systems material, an important and popular CS career path.
- ii. EET 110 – CS students often have difficulty in upper division CS courses because of lack of familiarity with physical electronic components. Computer Hardware jobs are also an important potential career path for CS graduates.

3. Change rotations of several existing courses/add rotations for new courses

4. Change prerequisites for CS 123

- a. Current: none
- b. Proposed: MATH 1220 or CS 123 or placement
- c. Justification:
Current students without one of these prerequisites do not perform well

5. Alter description of CS 234

- a. Current: Imperative and object-oriented programming, including: I/O, operators and expressions, APIs, simple class definition, control structures, arrays.
- b. Proposed: Advanced procedural programming. Object-oriented programming techniques:
abstraction, inheritance and interface, polymorphism. Object-oriented analysis and design.

Recursion. Basic data structure and basic sorting and searching.

c. Justification:

Some data structure related contents in the current CS 234 course overlap with CS357 "Data Structure". In addition, industry expects CS graduates have training in objectoriented programming techniques. We formerly offered CS360 Object-Oriented Programming, after that was removed, students do not have enough exposure to objectoriented programming. The new CS234 will focus on understanding, developing and applying OOP skills.

6. Small catalog edits

7. BAAS Info Sys and Prog Design and CS minor unchanged

Proposed new courses

EET/CS 1xx Programming Fundamentals with C/C++ (3)

PREREQUISITE Completion of, or concurrent enrollment in MATH 1216, 1220, 1340, 1510 or 1520.

COURSE DESCRIPTION:

This class introduces students to programming fundamentals using the C and C++ programming languages with an emphasis on syntax, semantics and structured programming style. Students practice the C/C++ programming language via laboratory experiences/exercises solving mathematical and scientific problems. Students design, write and implement programs.

CS 3XX Web Application and Development (3)

PREREQUISITE CS 234 Computer Science II COURSE

DESCRIPTION:

This course covers fundamentals of web applications and development, including common web protocols and standards. Topics include HTML, CSS, and development using JavaScript.

COURSE LEARNING OUTCOMES:

- A. Build a simple web site that organizes information effectively
- B. Identify an organization for information based on its inherent structure (chronological, alphabetic, etc.)
- C. Use cascading style sheets to create style standards for a web site
- D. Create a navigational framework that matches the content and genre of the site
- E. Explain separation of concerns as it applies to the design and implementation of a web site
- F. Describe the issues involved in developing a web interface
- G. Summarize the need and issues involved in web site implementation and integration
- H. Explain why accessibility issues are an important consideration in web page development
- I. Design and implement a web interface

CS 4XX₁ Computer Networks (3)

PREREQUISITE CS 357 Data Structures and EET 340 Comp Org/Arch COURSE

DESCRIPTION:

This course is an introduction to the theory and practice of computer networks, the software protocols that allow them to operate, and the applications that make use of them. Topics covered include directlink networks, packet switching, internetworking, end-to-end protocols, network applications, and network security.

COURSE LEARNING OUTCOMES:

- A. Explain the concept of packet-switching, and identify and analyze the different types of packet delay in packet-switched networks
- B. Describe the essential principles of a transport layer protocol (reliable data transfer, flow control, congestion control)
- C. Describe network security issues

CS 4XX Mobile Application Development (3)

PREREQUISITE CS 357 Data Structures COURSE

DESCRIPTION:

This course will establish a foundation for understanding the value of mobile applications in the enterprise, and how to design, create, and publish mobile applications for the mobile devices based on Android and iOS operating systems.

COURSE LEARNING OUTCOMES:

- A. Understand the workflow for mobile app development
- B. Design, implement, test and debug mobile applications with object-oriented languages
- C. Use model-view-controller model for user interface programming
- D. Implement user interface layout design and handle event messaging
- E. Develop features using mobile device hardware features: touch, gesture, orientation, graphics, and location services
- F. Implement client-side code to work with web services

CS 4XX Game Programming (3)

PREREQUISITE CS 357 Data Structures

COURSE DESCRIPTION:

Introduction to major game programming and game design themes, theories and concepts. Fundamental game programming and design concepts will be exposed through 2D game development. The analysis of game mechanics and other fundamental skills are learned in game development.

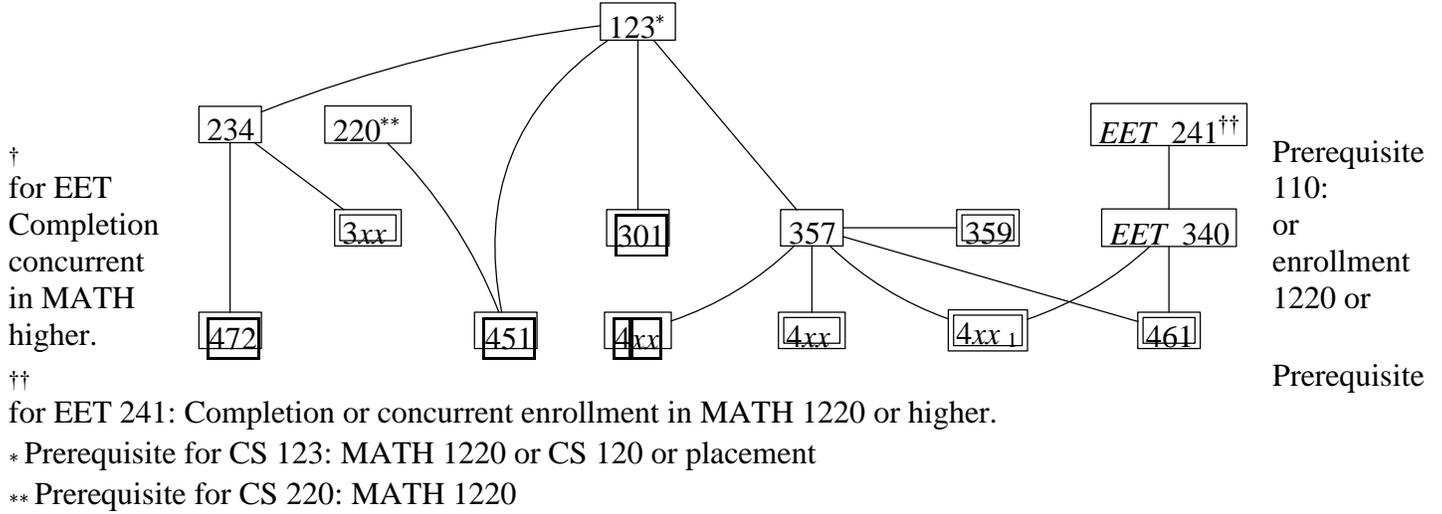
COURSE LEARNING OUTCOMES:

- A. Understand game design
- B. Master basic game development
- C. Understand the fundamentals of using 2D and 3D graphics
- D. Become acquainted with advanced topics such as physics, AI, and network based games
- E. Understand the process of game development from idea to beta version
- F. Apply theories and develop and test an actual game

Prerequisite Structure

Double framed box indicates terminal course. CS courses in first row have no prerequisites.

102 120 122 EET110+



Revised degree plan

Computer Science Course Requirements (48 hours)

CS 102	Computer Science Orientation	CS 102	1
CS 120	Introduction to Computer Programming	CS 120	3
EET/CS 1xx	Programming Fundamentals with C/C++	EET/CS 1xx	3
CS 123	Programming Fundamentals	CS 123	4
CS 220	Discrete Mathematics for Computer Science	CS 220	3
CS 234	Intermediate Programming	CS 234	4
CS 301	Programming Language Concepts	CS 301	3
CS 357	Data Structures	CS 357	3
CS 359	Database Design and Programming	CS 359	3
CS 3xx	Web Application and Development	CS 3xx	3
CS 451	Design and Analysis of Algorithms	CS 451	3
CS 461	Operating Systems	CS 461	3
CS 472	Software Engineering	CS 472	3
CS 4xx ₁	Computer Networks	CS 4xx ₁	3
CS 4xx	Mobile Application Development	CS 4xx	3
CS 4xx	Game Programming	CS 4xx	3

Required courses in other areas (26-27 hours)

ENG 305	Report Writing	ENG 305	3
MATH 1510	Calculus I	MATH 124	4
MATH 1520	Calculus II	MATH 132	4
EET 110	Circuit Analysis I	EET 110	3
EET 241	Logic Circuits	EET 241	3
EET 340	Introduction to Computer Org./Arch.	EET 340	3
BCIS 301	Information Systems for Managers	BCIS 301	3

Hours to Degree:

Current BS CS:

General Education 31-33 Computer

Science 33

Related

20-21

84-87 hours (including 27 or 30 upper division) Proposed

BS CS:

General Education 31-33 Computer

Science 48

Related

26-27

105-108 hours (including 42 or 45 upper division)

Proposed Course Rotation

Fall	Even Spring			Exp. Enroll	Course	Credits	Prereq.	Avg. Enroll	CourseExp. Enroll
	Credits	Prereq.	Avg. Enroll						
10220	1		36	20	102	1		–	
12025									
1xx20	3		–	25	120	3		45	
12320									
220	3		–	20	123	4	‡	29	
23420	4	‡	36	20	234	4	123	30	
30120	3	1220*	20	20	357	3	123	20	
4xx20	4	123	–	20	451	3	123/220	20	
	3	123	30	20	472	3	234	20	
	3	357	–	20	4xx	3	357	–	

	Credits	Prereq.	Avg. Enroll	Exp. Enroll	Course	Credits	Prereq.	Avg. Enroll
	1		36	20	102	1		–
	3		–	25	120	3		45
	4	‡	36	20	1xx	3		–
	3	1220*	20	20	123	4	‡	29
	4	123	–	20	234	4	123	30
	3	123	30	20	357	3	123	–
	3	357/340**	25	25	359	3	357	25
	3	357/340**	–	20	3xx	3	234	–

Even Fall

Odd Spring

CourseExp.

Enroll

10220
12025
12320
22020
23420
30120
46125
4xx₁20

‡ CS 120, MATH 1220 or placement * MATH 1220

** CS 461 and CS 4xx₁ require CS 357 and EET 340. 340 runs every spring.

The above tables represent rotation changes for several courses. These changes are given below.

	Current	Proposed	Comments
102	F	F, S	accomodate increased majors
120	F	F, S	accomodate increased majors
123	F,S	same	
1xx	–	F,S	EET and CS will alternate
220	F	same	
234	S	F, S	accomodate increased majors
301	Odd F	F	accomodate increased majors
357	S	same	
359	Even F	Odd S	accomodate faculty load
3xx	–	Odd S	
451	Even S	same	
461	Odd S	Even F	align rotation with CS 357/EET 340 prereq
472	Even S	same	
4xx ₁	–	Even F	
4xx	–	Odd F	
4xx	–	Even S	

Pathways / Advising Module

<u>Year 1</u>		<u>Year 2</u>			<u>Year 3</u>			<u>Year 4</u>		
Odd F	Even	SEven F	Odd	SOdd F	Even S	SEven F	Odd S	Even F	Odd S	
102	123	220	357	234	3xx	301	451	4xx	461	359
120	1xx	E110				E241	472	E340	4xx ₁	4xx

<u>Year 1</u>		<u>Year 2</u>		<u>Year 3</u>		<u>Year 4</u>	
Even F	Odd	SOdd F	Even	SEven F	Odd	SOdd F	Even S
102	1xx	220	357	461	359	301	451
120	123	234	472	4xx ₁	3xx	4xx	4xx
		E241	E340	E110			

<u>Year 1</u>		<u>Year 2</u>		<u>Year 3</u>		<u>Year 4</u>	
Odd S	Even	FEven S	Odd	FOdd S	Even	FEven S	Odd F
102	1xx	234	220	301	359	451	461
120	123	357	301	3xx	E241	472	elec
			4xx	E110		E340	

<u>Year 1</u>		<u>Year 2</u>		<u>Year 3</u>		<u>Year 4</u>	
Even S	Odd	FOdd S	Even	FEven S	Odd	FOdd S	Even F
102	1xx	234	220	451	4xx	3xx	461
120	123	301	359	472	E110	4xx	4xx ₁
		357	E241	E340			

Erwin motioned to approve on the contingency documents are added. Memo was clear about changes
 Swift offered a second
 All approved

Approved by electronic vote April 7, 2020
 Erwin motioned to approve
 Starr seconded the motion
 All approved

2. Fee requests will be processed in fall for 2021 UG catalog. They will have a form and guidelines.
3. 2nd 8-week attendance reporting for Financial Aid
4. Updated students who have not yet checked in, **please use new template**. We will consolidate at college level—get to me, Laura and Cindy by Wednesday close of day so we can submit Thursday morning to AA.
5. Top priority now is trying to find out “lost sheep” among students, reach out to them, and offer assistance. Please encourage everyone to be kind and generous of spirit—many are facing terrible challenges right now. Some universities are moving to P/F grading, in many cases because they were unprepared for distance delivery. We are not ruling that out but we are considering potential unintended consequences on student’s GPA, academic standing, record for applying to grad school, financial awards, and our own internal requirements (C or better in English Comp, C or better in major and minor courses, etc.) We do not want to unintentionally disadvantage students.
6. Please keep an eye out for campus updates. Over the past couple of weeks, guidelines and protocols have been evolving rapidly, but I think we are beginning to level out.
7. Searches and updates.
8. Advising—make sure you are still advising students and removing holds as registration for summer and fall is going on.
9. Recruitment and Retention. The \$12K available for CLAS has been divvied up and we need to spend it. Dr. Elwell wants follow-up documentation on results. (Apparently, we cannot transfer those funds to your programs, they have to be spent directly from the earmarked account.) *Let me know if you are making progress with CommServices on recruitment-*
10. **BR&R** - Since there is no formal process for BR&R (Building repair and renewal), if you have any needs that fall under this category instead of ER&R or operating costs, Jamie has asked that they come

up the line with a rationale, justification, scope –through chair and dean to VPAA—so that Physical Plant can try to determine a cost estimate and we can see if we’re able to prioritize the need. What kinds of requests are these? They are not common, but they might include things like when you need a particular space modified for teaching purposes (for example, when they had to make room for the turbine in EET; or if they might need to repurpose space in Lea Hall for clinical use; or maybe they need to install a green screen for filming, etc.) These tend to be small projects undertaken by Physical Plant.

11. **Emeritus requests** follow FEC process – FEC committee to chair to dean to VPAA, and they require BoR approval.
12. **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.
13. Resource faculty evals: remember that we need to do them after their first semester teaching for us, and then yearly after that. **For all faculty and staff evals, the policy book says you cannot discuss them with the employee without first discussing with second-level supervisor (prior to this it said Area Executive Administrator)**
14. Please emphasize the importance of checking and responding to emails in a timely manner, acting on student concerns promptly, and keeping folks in the loop up and down the chain (transparent communication for non-confidential matters). Due process is dependent on timely action. All communications to VP should go through chair and dean (director, if appropriate). Concerns should be resolved at the lowest level possible before going up the line. If you have policy questions, ask.
15. **Please provide search updates: for positions left unfilled or announced retirements.** Make sure that you are moving forward as quickly as feasible on searches. Ask faculty considering retirement to notify you ASAP so that the department can prioritize justification/approval process.
16. Please communicate to your faculty that if they represent CLAS on any committee, they need to report back to CLAS —preferably through their department chair to CLAS Council.
17. **Exit interviews and graduate tracking** –look ahead to coming year. Also, for program review and assessment, template for tracking faculty accomplishments by program/department.
18. As may arise