

ICC Meeting Agenda

Meeting Date: Tuesday, December 6, 2022

9:00am to 10:50am

Hyflex:

NHE_106 or

<https://humboldtstate.zoom.us/j/83865346349?pwd=c3Vvb2J4d3FvYIRwTVAvT1piT053Zz09>

ICC Members:

Ramesh Adhikari, Jill Anderson (Chair), Paul Michael Atienza, Brad Ballinger, Carmen Bustos-Works*, Christine Cass, Will Fisher, Cameron Allison Govier, Sara Jaye Hart, Heather Madar, Bori Mazzag, Cindy Moyer, Marissa Ramsier, Joshua Smith, Amy Sprowles, Justus Ortega, Jenni Robinson Reisinger, Sheila Rocker Heppe, Melissa Tafoya, Carly Marino, Mark Wicklund

GEAR Chair: Cutcha Risling-Baldy

CDC Chair: Eden Donahue

APC Chair: Marissa Ramsier

Student Representatives: Vacant

Administrative Coordinator: Mary Watson

Curriculum Coordinators: Cameron Allison Govier and Bella Gray

Standing Contributor: Anna Thaler, Cyril Oberlander

Current Vacancies:, Student representatives (2), CAHSS Chair, CPS Chair, Faculty At-Large on APP

*Non-voting member

See: ICC Agenda Meetings AY 22-23 Folder

[ICC Bylaws](#)

[ICC Workflow Diagram](#)

Time	Agenda Item	Notes
9:00-9:05	<ol style="list-style-type: none">1. Welcome<ol style="list-style-type: none">a. Chat Guidelines<ol style="list-style-type: none">i. Stack-Comment to add to the discussionii. DR- Direct response to a comment madeiii. Q-Questionsb. Approval of the minutes from the meetings on:c. Announcements:	

	<p>Cal Poly Humboldt will host a workshop on how to integrate sustainability across the curriculum. This 2-Day workshop is for faculty members from Cal Poly Humboldt who are planning to include a module on sustainability in an existing course or to develop a new course module with a sustainability focus. A certain number of spots will be reserved for them. Sustainability coordinators, analysts, and staff from other CSU campuses are invited to participate in the workshop to learn how to facilitate a workshop with the faculty on their campus.</p> <p>Dates and information:</p> <ul style="list-style-type: none"> • Workshop will take place January 10-11, 2023. • Day 1 9:30am-5:00pm; Day 2 9:30am – 4:30pm. • Participants are expected to attend both days of the two-day workshop. • Continental breakfast and lunch will be served. <p>Location: Humboldt Coastal Nature Center, 220 Stamps Ln, Arcata, CA 95521</p> <p>Cost: No cost for the workshop.</p> <p>How to apply:</p> <ul style="list-style-type: none"> • To ensure a good fit between the workshop and attendees, a short on-line application is required. • Applications will be accepted on a rolling basis until December 10, 2022, or until space is filled; early application is recommended. • Workshop is limited to approximately 30 participants. • Participants will be notified approximately two weeks after application, and prior to the workshop will receive a reading list and event logistics. <p>Questions: Please contact Dr. Jennifer Ortega, Sustainability Faculty Fellow, Cal Poly Humboldt jmm26@humboldt.edu.</p>	
9:05-9:20	<p>2. Consent and Voting Action Calendar</p> <ol style="list-style-type: none"> GWAR - Courses going to senate post the Course Numbering Policy <ol style="list-style-type: none"> Revised Course Numbering Policy ** Note: addressing concerns on A1 proposals** 	Consent Approval

	<ul style="list-style-type: none"> c. On consent calendar because it went through GEAR and CDC ENGR - 215 - 22-1811 - Course Change - Introduction to Design. d. Not on consent calendar, GEAR approved but CDC needs to review as well CS - 251 - 22-1902 - Course Change - Requirements Engineering <p>GEAR certification for A1 for Software Engineering and Computer Science programs. Course number change to 201 to adhere to Course Numbering Policy.</p>	
10:05-10:30	3. CEEGE & Non-Credit Bearing Certificates	Sheila
9:55-10:00	Break	
10:30-10:50	<p>4. Program proposals:</p> <ul style="list-style-type: none"> a. New program proposal guidelines (taking the program idea through the review/approval process) <ul style="list-style-type: none"> i. Has been updated based on our discussions earlier in the fall/with updates to the CO process including: <ul style="list-style-type: none"> 1. Interdisciplinary program guidelines 2. Removed fast track option 3. Streamline the policies piece to link to the curriculum policy index so all that information is in one place and not needing to be updated in multiple places. b. Discussion: Process for identifying new programs (which programs ideas move on to the proposal process) <ul style="list-style-type: none"> i. Mind Map based on APP meeting 	
With time	<p>5. Subcommittee Reports</p> <ul style="list-style-type: none"> i. CDC ii. GEAR 	

	iii. APP iv. APC	
Up Next: Have a wonderful break! :)		

Consent Calendar

These two items have originally been approved by the ICC on Oct 4, 2022 and the University Senate on Oct 11, 2022, but the first item requires the indicated amendment:

[Wildlife - Change Concentration/Emphasis Requirements - Wildlife Management and Conservation Concentration - 21-1101](#)

- Suspend the Conservation Biology/Applied Vertebrate Ecology Concentration so that Wildlife has a single major without any concentration
- ***Amendment: Rename the remaining concentration from Wildlife Management and Conservation to Wildlife Ecology, Conservation, and Management***
- Add more choices of courses - CHEM 228 added to the Physical Science courses; add Math 105 as a Math course choice; add GEOG 301/ESM 301, EMS 305, ECON 309, NAS 331, and NAS 332 to the choices in the "Ethics" requirements; Create a Taxonomy and Management requirement that provides choices of "Ology" courses (ZOOL 354: Herpetology, FISH 310: Ichthyology, ZOOL 314: Invertebrate Zoology, Zool 358: General Entomology" and Wildlife Management courses (WLDF 420,421, 422, 423); Add FISH 474 to choices in the Advanced Classes list; Add an elective section with Any Taxonomy & Management course or Advanced course, STAT 333, GSP 370, ESM 425, ESM 430, FISH 458, BIOL 434, BIOL 340, or any other relevant upper-division course with the approval of major adviser.

All affected departments have been consulted and approved of these revisions.

[Wildlife - Suspend Program - Conservation Biology - Applied Vertebrate Ecology concentration - 21-1108](#). Suspend Wildlife Conservation Biology and Applied Vertebrate Ecology concentrations. The continuing students will be able to complete the suspended concentrations or switch to the new simplified single concentration.

Voting Action Calendar

[Business Administration, Economics Concentration, B.S. - Change Concentration/Emphasis Requirements - 22-1853](#). ECON 490 (Capstone) is increasing in units from 2 units to 3 units,

because Economics is using this course for the GVAR and it needs to be a 3-unit course.

Consequently, the number of units in the Economics Concentration is increasing from 22 to 23 units.

Replacement of BA 332 with BA 422 (overlooked when change was made in the Business Administration, BA program and the Bus Admin/Finance Concentration in 2020).

[Economics, B.A. - Change Core Requirements - 22-1852](#). Increase ECON 490 Capstone Experience from 2-3 units in support of GVAR guidelines and external reviewer. The number of units in our Core is increasing from 40-42 to 41-43 and units in our Major are increasing from 52-60 to 53-61.

[ENGL - 110 - 22-1735 - Course Change - Academic Literacies Support and Seminar](#). Change the C-classification from a laboratory classification (C13) to a seminar classification (C5) and increase student credits units from 1 to 2 (WTU increase from 1.3 to 2 is offset by the removal of ENGL 215). Course description update.

Current course description: Individualized and small group support and instruction for students concurrently enrolled in any of the following courses.

Proposed course description: Offers support and seminar discussion for students who are concurrently enrolled in courses in the composition and rhetoric program: ENGL 102, 103, or 104. Explore critical reading strategies and apply these strategies to make visible connections between reading and writing. Designed to support the development of students' reader, writer, and researcher identity through the development of knowledge, strategies, and dispositions you need to be a scholarly - or powerful - reader, writer, and scholar.

[ENGL 215 - 22-1806 - Course Suspension - Information Literacy and Writers Seminar](#). Indefinite suspension of ENGL 215. Going forward, the curricular need for this course will be met with new course ENGL 304 (a writing and information literacy course available to all majors and that fulfills GVAR).

[ENGR - 215 - 22-1811 - Course Change - Introduction to Design](#). Change ENGR 215 course number to ENGR 205 to align its number with the newly approved GE A1 designation. This change is being proposed to keep all undergraduate engineering programs at 120 units. There is

also a modification to the prerequisite and course description. The prerequisite will now restrict the course to all engineering majors (not just ERE).

Current Course Description: Engineering design process, including critical analysis of problems, teamwork, Internet, word processing, spreadsheets, computer-aided drawing. Engineering design applications.

Proposed Course Description: Engineering design process through real client-based projects iterating from opportunity identification, empathy building and research through to creative problem solving, analysis and testing. Special emphasis on communication, teamwork, and time management as well as tools such as spreadsheets, word documents, and computer-aided design.

[ENGR - 492B - 22-1837 - New Course - Mechanical Engineering Capstone Design I](#)

This course adds a semester to the engineering capstone, specifically for mechanical engineering students, allowing them time to design, prototype and implement. This is consistent with capstone experiences in other mechanical engineering programs and the emphasis and strength that we hope to develop in the program at Humboldt.

[ENGR - 536 - 22-1784 - New Course - Solid Waste Engineering](#). This 3-unit course is co-listed with ENGR 436 with additional assignments and expectations for graduate credit. It increases course options for MS students while requiring no additional resources needs.

Course description: "Nature and scope of solid waste problem. Collection, disposal, and recycle technology. Management alternatives considering social, economic, and technical constraints, including resource recovery. Engineering design applications."

[ENGR - 551 - 22-1878 - Course Deletion - Water and Wastewater Treatment Engineering](#). The ENGR 551 course is being deleted and replaced by the newly proposed ENGR 553. ENGR 551 was a 4-unit course that included both water and wastewater treatment. ENGR 553 is a 3-unit course that includes only wastewater treatment design. A different course set ENGR 452/552 covers drinking water treatment design.

[ENGR - 552 - 22-1785 - New Course - Drinking Water Treatment Engineering](#). This 3-unit course is co-listed with ENGR 452 with additional assignments and expectations for graduate credit. It increases course options for MS students with no additional resources needs.

Course description: "Drinking water treatment systems: physico-chemical processes, reactor kinetics, applications to the design of specific water treatment operations. Engineering design applications."

[ENGR - 553 - 22-1786 - New Course - Wastewater Treatment Engineering](#). This 3-unit course is co-listed with ENGR 453 with additional assignments and expectations for graduate credit. It increases course options for MS students while requiring no additional resources needs.

Course description: "Wastewater treatment systems; bench-scale treatment operations. Engineering design applications."

[ENGR - 578 - 22-1783 - New Course - Electricity Grids and Distributed Renewable Energy](#). This 3-unit course is co-listed with ENGR 478 with additional assignments and expectations for graduate credit. It increases course options for MS students while requiring no additional resources needs.

Course description: "Foundations and topics in the design and operation of electric power systems ("the Grid"), integrating renewable electricity generation with the grid, and distributed energy systems with generation, storage, and demand-side management."

[Environmental Science and Management, Ecological Restoration Concentration, B.S. - Change Concentration/Emphasis Requirements - 22-1898](#). Add New Course ESM 469: Field Course in Environmental Science and Management to the list of electives available for the concentration.

[Environmental Science and Management, Environmental Planning and Policy, B.S. - Change Concentration/Emphasis Requirements - 22-1900](#). Add New Course ESM 469: Field Course in Environmental Science and Management to the list of electives available for the concentration.

[Environmental Studies, B.A. - Change Concentration/Emphasis Requirements - 22-1710](#). Remove GSP 280 (special topics course) and add GSP 272 (GIS for Social Science) in the geospatial emphasis area. The course has already been approved and will begin to show in the catalog AY23-24.

[Environmental Systems, Energy Technology and Policy Concentration, M.S. - Change Concentration/Emphasis Requirements - 22-1879](#). This proposal removes four 400-level undergraduate engineering design electives (ENGR 436, 452, 453, and 478) and replaces them with their graduate level co-listed equivalents (ENGR 536, 552, 553, 578).

[Environmental Systems, Environmental Resources Engineering, Concentration, M.S. - Change Concentration/Emphasis Requirements - 22-1880](#). This proposal removes four 400-level undergraduate engineering design electives (ENGR 436, 452, 453, and 478) and replaces them with their graduate level co-listed equivalents (ENGR 536, 552, 553, 578).

[ESM - 469 - 22-1799 - New Course - Field Course in Environmental Science and Management](#). 1-4 units, C-7, Variable topics course. The Mattole Restoration Field Course (1 unit) has been

offered several times as ESM 480 (Selected Topics). In summer 2022, the Klamath Basin Field course (3 units) was also offered as ESM 480 (Selected Topics). This proposed new course will create a designated number (**469**) for field courses in ESM, so that they don't have to continue to offer them as 480 courses (which are designed to be temporary).

[GSP - 316 - 21-1541](#). Cartography (4). Course change changing prerequisites from GSP 101 (C) and GSP 101L (C) to "GSP 101 and GSP 270 or GSP 272 for undergraduate students; GSP 510 for graduate students".

[Mechanical Engineering, B.S. - Change Core Requirements - 22-1836](#)

Four changes:

- 1) Not require CHEM 110 (General Chemistry 2). This is an unusual course to require in mechanical engineering, and is well above the ABET requirements for basic science. This will allow for requiring a Machine Design course which will better emphasis mechanical systems in the curriculum.
- 2) Require ENGR 465 - Machine Design. For more emphasis in mechanical systems in the mechanical engineering curriculum.
- 3) Change the capstone requirements from the one-semester ENGR 492, to a two semester sequence ENGR 492B and ENGR 492C.
- 4) Require one of the upper division design electives to be in a Mechanical Core area. This is a smaller subset of design electives (still a choice of 5 courses), and will ensure that graduates have additional depth in a typical mechanical engineering area.

[MUS - 107H - 21-1643](#). "Mariachi de Humboldt" (1). New ensemble class that supports Cal Poly's HSI designation. Cross-listed with MUS 407H.

Course Description: *"Explore, study, and perform various mariachi styles from Mexico. Open to beginning and experienced performers on violin, trumpet, voice, guitar, vihuela, and guitarrón."*

[MUS - 110L - 21-1642](#). "Music Fundamentals Support" (1). C-10 activity. New course proposal to create supplemental instruction for MUS 110 which has historically had a high failure rate amongst students with minimal music-reading skill level. The department experimented with several different 180 courses and determined that a side-by-side support course is most effective in helping students be successful in MUS 110.

Course Description: *"Provides students extra assistance meeting the goals of MUS 110. Activities include practice matching pitch and using the voice, keyboard practice, note reading practice, rhythm practice, and beginning ear training as well as homework assistance. This*

course is especially encouraged for students entering the music major who largely perform by ear or are not strong readers on their instrument or voice."

[MUS - 407H - 21-1644](#). "Mariachi de Humboldt" (1). New ensemble class that supports Cal Poly's HSI designation. Cross-listed with MUS 107H.

Course Description: *"Explore, study, and perform various mariachi styles from Mexico. Open to beginning and experienced performers on violin, trumpet, voice, guitar, vihuela, and guitarrón."*

[Music, B.A. - Change Core Requirements - 21-1645](#). This proposal adds the newly proposed Mariachi Ensemble courses (MUS 107H/407H) to the list of available Ensembles required for all Music students as part of the program core.

[Music, Music Studies Concentration, B.A. - Change Concentration/Emphasis Requirements - 21-1646](#). Add MUS 110L *"Music Fundamentals Support"* to the list of restricted electives. Since 110L is a lower division course, remove all mention of Upper Division Electives.

[Music, Performance Concentration, B.A. - Change Concentration/Emphasis Requirements - 21-1648](#). 1. Add MUS 110L *"Music Fundamentals Support"* to the list of restricted electives in the Instrumental and Guitar emphases. Since 110L is a lower division course, remove all mention of Upper Division Electives. 2. Add MUS 407H: Mariachi de Humboldt to the list of upper division Ensembles for the Guitar, Instrumental, and Vocal emphases.

[NAS - 101 - 22-1841 - New Course - Traditional Ecological Knowledge and Place Based Learning](#). 3 units, C1, Critical Thinking course. This course is answering a need from faculty and students across the campus to explore TEK and the ethical implementation of place-based learning through an Indigenized curriculum.

Course description: "Introduction to traditional ecological knowledge (TEK) and ethical engagement of place-based learning. Apply critical thinking skills to responsible incorporation of Indigenous knowledges and explore how critical and creative thinking occurs within Indigenous contexts. Engage with informed present-day issues and explore how TEK can inform critical and creative thinking and problem-solving skills across disciplines."

[NAS - 306 - 22-1745 - Course Change - Indigenous Peoples of the Americas](#). Update the course description to better reflect the Latin American content of the course. Change from DCG: Domestic to DCG: Non-Domestic classification.

Current Description: Traditional cultures, historical development, and contemporary social and political situations.

Proposed Description: Traditional cultures, historical development, and contemporary social and political situations of Indigenous peoples of South, Central, and North America, with an emphasis on Latin America (Abya Yala).

[PSYC - 644 - 22-1848 - New Course - Suicide Risk Assessment and Intervention](#). The Psychology department would like to add a .5 unit C-04 course to its Counseling Psychology M.A. curriculum in order to meet the newly established by the Board of Behavioral Sciences requirement for the Marriage and Family Therapy (MFT) license in the state of California (minimum of 7 hours of instruction). This course has been taught as a 680 special topic for the past couple of years and the department must propose it as a standalone course in order to continue to offer it.

Course Description: "Assessment and documentation of suicide risk and interventions for working with clients with suicide ideation. Factors that contribute to suicide risk."

[PSYC - 650 - 22-1849 - New Course - Assessment and Treatment of Child Abuse](#). The Psychology department would like to add a .5 unit C-04 course to its Counseling Psychology M.A. curriculum in order to meet the newly established by the Board of Behavioral Sciences requirement for the Marriage and Family Therapy (MFT) license in the state of California (minimum of 7 hours of instruction). This course has been taught as a 680 special topic for the past couple of years and the department must propose it as a standalone course in order to continue to offer it.

Course description: "Assessment and reporting of child abuse. Interventions for intervening in cases of abuse and working with individuals with previous abuse."

[PSYC - 678 - 22-1851 - New Course - Comprehensive Exam Preparation](#). The Psychology department would like to add this new 3-unit C-05 course which was designed to help students review and integrate knowledge across the discipline, in preparation for the comprehensive exam. This course has been taught as a 680 special topic in the past and it must be offered as a standalone course in order to be offered in the future. The 3 units that students earn in this course count towards the 60 units required by the California Board of Behavioral Sciences (BBS) for licensure as a Marriage and Family Therapist (MFT) by the state of California.

Course description: "Prepare for and review material for the comprehensive exam, including integrating knowledge across major content areas of the discipline and applying knowledge to clinical cases."

[Counseling Psychology, M.A. - Change Core Requirements - 22-1847](#). The Psychology department would like to make the following changes to this program:

1) Add two .5 unit courses: PSYC 644 "Suicide Risk Assessment and Intervention" and PSYC 650 "Assessment and Treatment of Child Abuse . The Counseling Psychology program provides the

educational requirements for the Marriage and Family Therapy (MFT) license in the state of California and must follow all curriculum requirements mandated by the California Board of Behavioral Sciences (BBS). The BBS recently added these two curriculum requirements. These courses have been taught as 680's for the past couple of years and must now be added to the curriculum as standalone courses.

2) Add a 3-unit PSYC 678 "Comprehensive Exam Preparation" course to the curriculum. The primary purpose of this course is to improve student learning and student success on the exam. This course also counts towards the 60-units required by the California Board of Behavioral Sciences (BBS) for licensure as a Marriage and Family Therapist (MFT) by the state of California. The comprehensive exam along with this preparation course are an alternative to the 3-unit thesis culminating experience option.

3) Remove PSYC 642 from the program requirements. This course is not required by the BBS. Students already complete one research course (PSYC 641), which is sufficient for their training as therapists.

With the proposed changes, the total number of units for the Counseling Psychology Program is exactly 60, the minimum required by the board.

[TA - 107 - 22-1801 - Course Deletion - Dramatic Writing](#). This course is being changed to an upper division level and getting a GEAR certification. The lower division version is being deleted.

***GWAR proposals for January 2023 meeting

[ANTH - 310 - 22-1724 - Course Change - Critical Histories of Race, Culture, and Science](#)

(1) Certify as a writing-intensive course for GWAR as per Executive Order 0665. (2) Update course title and description to better match course content as it has been taught in recent years and to broaden the scope of the course to open it up to non-majors. (3) Remove the prerequisites - ANTH determined that the prerequisites were not important to successfully completing ANTH 310 and having the prerequisites interferes with smooth enrollment of first-semester transfer students who commonly take this course. Also, removing the prerequisite opens this course to nonmajors.

Current: Theory and History in Anthropology. Examines the shifting paradigms driving anthropological theories and ethnographic research from the foundations of the discipline to the present.

Proposed: Critical Histories of Race, Culture, and Science. Examines counter-lineages and counter-histories of anthropological thought across time through a multivocality of diverse thinkers to interrogate knowledge production of fraught concepts such as race, primitiveness, and self/other.

[ART - 410 - 22-1798 - Course Change - Art History Seminar](#). GWAR certification for Art, B.A. / Art History. **Course description:** "Capstone class for art history. Advanced topics in art history. Focus on research skills and art historical writing."

[ART - 437 - 22-1796 - Course Change - Professional Practices in Art](#). GWAR certification for Art, B.A. / Studio Art and Fine Art, B.F.A. **Course description:** "Capstone course for art majors. Development and refinement of professional practices related to visual arts."

[CD- 469 - 22-1775 - Course Change - Contemporary Issues in Child Development](#). GWAR certification in support of Child Development and Family Relationship, B.A. and Child Development/Elementary Education, Liberal Studies, B.A. students. Change Grade Mode from Optional Grade Mode to Mandatory Letter Grade. Change Permission to Enroll to Instructor Consent Required. Change Required Pre-requisites from "Pre-requisite: [CD 310](#); junior standing or greater" to "Senior standing". Add Recommended Preparation: "Should have taken at least one growth & development class and CD 257".

Course description: "Define issues, trace historical antecedents, recognize underlying assumptions, organize relevant facts, draw warranted conclusions. Seminar format."

[COMM - 319 - 22-1754 - Course Change - Communication Research](#). Designate this class writing intensive to fulfill the GVAR requirements as per EO665 for Communication majors. Adds Zero Cost Course Materials attribute. **Course description:** “Social scientific and humanistic research methods.”

[CRIM - 325 - 22-1755 - Course Change - Law and Society](#). Modify description and designate this course as meeting GVAR requirement.

Current description: Examines creation and maintenance of systems of law and social control. Focus on courts, surveillance, policing, informal and formal mechanisms of social control impacting individuals to societies. Writing intensive course.

Proposed description: Examines creation and maintenance of systems of law and social control. Focus on critical legal consciousness, and the construction of (il)legality. Writing intensive course. Meets GVAR requirement.

[DATA - 450 - 22-1825 - Course Change - Data Science Capstone](#). GVAR certification in support of Data Science, B.S. students. **Course description:** “Semester-long, student-led Data Science group project culminating in a written and an oral presentation. Projects explore an area of application. Preparation for professional life after graduation, including graduate school attendance, working as a Data Scientist, or other quantitative careers.”

[ECON - 306 - 22-1726 - Course Change - Economics of the Developing World](#). Course change to designate course as Writing Intensive for GVAR. Note, this is not for the Econ major, but for programs/students interested in meeting the GVAR with an UD GE course (option #1). Course is an option/elective in International Studies major & minor, Economics major & minor, and Sustainable Food Systems Minor. **Course description:** “Explore economic theory underlying development policies. Evaluate World Bank & IMF policy. Case studies covering poverty, inequality, trade & growth policy, debt issues, health, education, population, sustainable development, women in agriculture. Economics and business administration majors MUST co-enroll in ECON 306D.”

[ECON - 490 - 22-1723 - Capstone Experience](#). The course is certified to fulfill the GVAR requirement for Economics majors per EO 0665. 1 unit is added so that it is a 3-unit course. Adding the extra unit was a suggested action item from our external reviewer in our last program review, “[3 units] is typical in most other programs as the course includes both career guidance and assessment activities.” **Course description:** “Develop career planning tools and skills. Produce a portfolio that articulates proficiency of program learning outcomes, including writing. Produce a legacy project.”

[ENGL - 304 - 22-1794 - New Course - Writing in the Public Sphere](#). This course will be offered as an upper division Area C General Education course to students in any major. It will support students to meet recent graduation requirement changes in regard to the Graduate Writing Assessment Requirement (GWAR) and Executive Order 665. **Course description:** “Accommodate and transform research and academic writing for different audiences. Explore rhetorical, cultural, technological and practical dimensions of writing and research in the current era. Project-based learning course.”

[ENGL - 309 - 22-1819 - Narrative Medicine: Communication in Health Care](#). This new 3-unit C-03 GE Area C and GWAR course is tailored for students in the pre-med program and related fields. It also expands how English majors can think about the applicability of their degree program, helping majors to recognize the relationship between narrative competencies and communication in the clinical encounter. This course will be a required core course in the Health Advocacy major.

Course description: “Analyze the forms of communication practiced in the clinical encounter, including the role of story in patient / provider communications. Emphasis on cultural humility and the relationship between culture and health. Introduction to trauma-informed and healing-centered care. Understand the role and importance of medical interpretation and practice National Standards for Culturally and Linguistically Appropriate Services (CLAS) in Health and Healthcare. Tailored for both healthcare practitioners and anyone interested in improving healthcare experiences.”

[ENGL - 406 - 22-1822 - Course Change - Theories and Technologies of Writing](#). GWAR certification in support of English, B.A. students. **Course description:** “Current theories/methods of teaching writing, and current technology for studying and teaching in the English discipline.”

[ENGR - 492 - 22-1732 - Course Change - Capstone Design Project](#). GWAR Certification for Environmental Resources Engineering and Energy Systems Engineering B.S. programs.. Minor change to the description to change ERE to engineering to include all of the engineering programs. **Course description:** “Culminating Engineering design experience based on knowledge gained from previous coursework. Application of the engineering design process to develop a system, process or management plan to solve a significant, open-ended Engineering problem. To be taken final senior semester (within 16 units of graduation).”

[ENST - 395 - 22-1767 - Course Change - Environmental Studies Research and Analysis](#). Certify course for GWAR. **Course description:** “Introduction to academic research approaches

appropriate to environmental studies; includes qualitative, quantitative, and examination of environmental knowledge.”

[FILM - 306 - 22-1803 - Course Change - Art of Film: 1950s to the Present](#). Updated course to include a signature assignment and rubric to satisfy the GWAR requirement for Film, B.A. students (EO 0665). Additionally, the course enrollment capacity is right sized to match its current C-02 classification and an online course delivery mode is added alongside the existing face-to-face modality. **Course description:** “Motion picture as popular art. Contributions of individual artists in their historical contexts.”

[FIRE - 479 - 22-1832 - Course Change - Applied Fire Capstone](#)

GWAR certification in support of Applied Fire Science and Management, B.S. students.

[FOR - 479 - 22-1757 - Course Change - Forestry Capstone](#)

This will be our GWAR class for students majoring in forestry

[HIST - 490 - 22-1774 - Course Change - Senior Seminar](#). GWAR certification. **Course description:** “Directed, individual investigation. Prepare senior research paper. Apply techniques of historical research and criticism.”

[INTL - 410 - 22-1727 - Course Change - Global Issues Analysis](#). GWAR Certification for International Studies, B.A. students. **Course description:** “Interdisciplinary analysis of global issues bridging the perspectives of politics, economics, and culture with an emphasis on research and writing skills in the service of critical analysis.”

[KINS - 492 - 22-1722 - Course Change - Senior Seminar in Kinesiology](#). GWAR certification for Kinesiology, B.S. students. Updated the name to "Senior Project in Kinesiology" to align with course content and course numbering policy.

Course description changed from: "Selected trends." to "Develop a final project using research and scientific reasoning in a selected topic that will align with a desired career path within Kinesiology. Gain experience in career specific interviewing." to increase clarity.

[MATH 445 - 22-1823 - Course Change - Mathematics Capstone](#). GWAR certification in support of Mathematics, B.A. students. **Course description:** “Student-led mathematics project culminating in a written and an oral presentation. Projects explore an area of pure or applied mathematics or mathematics education beyond the scope of the core Mathematics curriculum. Preparation for professional life after graduation, including graduate school attendance, teaching mathematics, or other quantitative careers.”

[NAS - 301 - 22-1814 - Native American Literature](#). GVAR Certification added to the course.

Course description: “Contemporary. Topics vary from a broad introduction to focus on one of the following genres: poetry, prose, fiction, nonfiction, and native autobiography.”

[NAS - 302 - Course Change - Oral Literature and Oral Tradition](#). GVAR certification added to the course.

Course description: “Identify, interpret, and decipher native symbols depicted in tribal myths, legends, songs, art, oratory, poetry, prose.”

[NAS - 312 - 22-1818 - Course Change - Grant Writing for Social and Environmental Justice](#). GVAR

certification added to the course. Update course description, add sustainability-related designation, add zero cost materials.

Current description: "Teaches the mechanics of proposal writing and the political and social aspects of “grantsmanship,” including a focus on skills in identifying sources of grant funding, doing useful research to support applications, and tailoring proposals to specific audience interests. Provides a broad overview of federal, state, and foundation grants aimed at program and project development for the social sciences with a focus on programs for social and environmental justice. Includes several short writing assignments and an independent project. Students may also be asked to engage in a collaborative grant project to help build their skills in collaboration or to work on a grant application for submission. Those interested in working with nonprofit, state, or tribal organizations will learn how to navigate grant writing, grant submission, and grant planning. Provides context for a critical discussion of decolonial methodologies for grantsmanship and program and project development."

Proposed description: "Mechanics of proposal writing and political/social aspects of "grantsmanship." Focus on identifying sources of grant funding, doing research to support applications, and tailoring proposals to specific audiences. Provides broad overview of federal, state, and foundation grants aimed at program and project development for the social sciences with a focus on programs for social and environmental justice."

[NRSJ - 460 - 22-1795 - Course Change - Nursing Leadership and Management Dynamics](#). GVAR

certification for Nursing, B.S. students. **Course description:** “Review and analysis of the principles related to organizational theory, socioeconomic political trends and healthcare delivery systems. This course focuses on leading and managing comprehensive care coordination in at-risk, rural, and/or vulnerable populations.”

[OCN - 495 - 22-1813 - Course Change - Field Cruise I](#). GWAR certification for Oceanography, B.S. students. **Course description:** “Develop a research proposal. Conduct research on extended cruise. Use oceanographic techniques and theory on-board ship.”

[PSCI - 303 - 22-1810 - Course Change - Global Inequalities](#). GWAR certification and C-class change from C-02 to C-04. **Course description:** “Examination of the politics of inequality and power in low-income countries from historical, economic, social, cultural, and international perspectives.”

[PSCI - 305 - 22-1750 - Food Politics and the American Dream](#). GWAR certification of UD GE Area D course. Course classification is changed from C-02 to C-04. **Course description:** “Explores a variety of topics in the politics of food, including political, economic, social, and cultural dynamics of food production and consumption; the intersection of food and identity; food and the environment; food regulatory policy; alternative food systems.”

[PSCI - 485 - 22-1706 - Course Change - Capstone Seminar in Politics](#). Course certifying as GWAR. **Course description:** “Seminar topic varies each semester. Format emphasizes critical analysis, class presentations, and a substantial research paper. Integration of concepts and skills from previous courses in the major.”

[RS - 300 - 22-1744 - Course Change - Living Myths: War and Peace](#). GWAR certification if UD GE course. Course description and title be amended to reflect long-standing practice, where only one of the listed possible sections (on War & Peace) is ever offered.

Current Title and Description: Living Myths. Examines how a culture’s “sacred stories” express worldview, guide behavior, and empower personal quests for meaning. Sections offered under the following themes: War and Peace, Quest for Self, Beyond the Hero.

Proposed Title and Description: Living Myths: War and Peace. Examines how the nation’s “sacred stories” have developed in the context of war mobilization and anti-war movements, with special attention to the experience of diverse, often marginalized and embattled, populations. Course is organized according to America’s war eras, beginning with early colonialism and extending to the present. Foundational mythic themes - such as American exceptionalism, self-evident truths, and moral communities (e.g. “We the People), manifest destiny, and the frontier - are traced into modern experience, highlighting the development of the nation’s mythos through changing historical times.

[RS - 302 - 22-1764 - New Course - Cults, Clubs, and New Religious Movements](#). This class has been taught under a special topics course number (RS 393), and the department would like to transition it to being its own listed offering. This is a course that is standard in RS Departments

worldwide, and its content sits at the center of Dr. Biondo's own research interests. The course is certified as UD GE D and GEAR.

Course description: Explore belief, belonging, and behavior outside of traditional religious communities. What makes a cult, and how is it different from a new religious movement, or a club? Sports, politics, and doomsday cults: find them all here.

[RS - 305 - 22-1766 - New Course - Yoga: Spiritual Practice & Applied Health](#). New 3-unit C-03 GEAR course. The course already includes assignments and assessment protocols that suit it for Writing Intensive status, as a possible path by which students might fulfill the GEAR, and so that certification is also proposed. The course is certified as UD GE Area D, DCG: Non-Domestic, and GEAR.

Course description: "Explores the historical development of yoga with an eye to contemporary concerns: post-colonial perspectives, cultural appropriation, and secular yoga in the health and wellness industry."

[SOC - 310 - 22-1793 - Course Change - Sociological Theory](#). GEAR certification for Sociology, B.A. students and minor description change. **Course description:** "Foundational people and theories in sociology. Social, economic, political, intellectual, biographical contexts of theory development. Appraise theoretical relevance to contemporary society."

[SOIL - 460 - 22-1759 - Course Change - Wildland Soil Management and Erosion Control](#). Certifying for GEAR for Rangeland Resource Science bachelor's students.

[TA - 302 - 22-1808 - New Course - Dramatic Writing](#). This is a new course for UD GE Area C, and GEAR. Similar content to TA 107, which is being suspended. **Course description:** "Basic principles including structure, dramatic action, and characterization. Exercises and writing projects for stage and film."

[WLDF - 490 - 22-1773 - Course Change - Senior Project](#). GEAR certification in support of Wildlife, B.S. students. **Course description:** "Independent research conducted under faculty supervision."

[WLDF 495 - 22-1771 - Course Change - Senior Project](#). GEAR certification in support of Wildlife, B.S. students. **Course description:** "Independent research, including proposal writing, fieldwork, and completion of a scientific paper."