

GENERAL EDUCATION ADVISORY COUNCIL MEETING (GEAC)
MINUTES
October 22, 2021

Present: Evan Davis, Apple Igrek, Deni Blum, Marianna Patrauchan, Haley Murphy, Lex Washington, Michael Holmes, Haridas Heitz, and Chris Francisco, chair

Members suggested highlighting any revisions made to resubmitted syllabi and asked that any resubmissions be received in Academic Affairs by November 9th in order to be considered for the November 19th General Education Advisory Council meeting.

**1. General Education Designations – New Courses
(All Members Vote)**

ENGL 3133 – Readings in Multi-Ethnic Literature, requests the H and D designations, effective Spring 2022.

Members approved the H and D designations, effective Spring 2022.

ENGL 3143 – Readings in Postcolonial Literature, requests the H and I designations, effective Fall 2022. Members approved H designation, effective Fall 2022.

Members approved pending the I designation pending evidence, in the course syllabus, that 50% or more of the course goals and writing assignment details are related to present day international culture. Chair will make the final decision.

GEOG 3113 – Global Water Resources: Sustainability & Justice, requests the S and I designations, effective Fall 2022.

(Cross-listing GLST 3113.)

Members tabled pending evidence on the syllabus of the S and I requirements. Members asks that the syllabus be inclusive of detailed information on what students will learn in regard to the S and I designations and that at least 50% or more of the course is focused on social and behavioral sciences (S). It was also unclear if the writing assignment addressed present day International culture.

GWST 3443 – Gender Relations in Chinese History, requests the H designation, effective Fall 2022.

(Cross-listing HIST 3443)

Members approved the H designation, effective Fall 2022.

GWST 3813 - Mothering, requests the H and D designations, effective Fall 2022.

Members approved pending the H and D designations pending clarification that 50% or more of the course focus on current day diversity content and evidence that the course writing assignments address both the H and D issues. The chair will make the final decision.

GWST 3913 – Gender, Violence, & Justice, requests the D designation, effective Fall 2022.

Members approved the D designation, effective Fall 2022.

GWST 4413 – Sex & Gender in the Medieval World, requests the H designation, effective Fall 2022.

(Cross-listing HIST 4413)

Members tabled pending receipt of a syllabus detailing the writing assignments to include the number of pages of required writing and evidence that students will receive instructor feedback on writing assignments to be incorporated in subsequent writing assignments.

GWST 4613 – Women in the Bible, requests the H designation, effective Fall 2022.
(Cross-listing REL 4613)
Members approved the H designation, effective Fall 2022.

HIST 3063 – The Roman Empire, requests the H designation, effective Fall 2022.
Members approved the H designation, effective Fall 2022.

HIST 3073 – History of Science, requests the H designation, effective Fall 2022.
Approved pending H designation pending clarification on writing feedback to be applied in subsequent writing assignments. Final decision will be made by chair.

HIST 3083 – Modern Italy: Cultural Patrimony & National Identity, requests the H and I designations, effective Fall 2022.
Members approved the H and I designation, effective Fall 2022.

HIST 4723 – Jerusalem: City & Symbol Across Millennia, requests the H designation, effective Fall 2022.
Members approved the H designation, effective Fall 2022.
Members suggests including a statement with clarification on the syllabus of the writing requirements and evidence of feedback on writing assignments in subsequent assignments.

HIST 4753 – Muslim-Christian Relations, requests the H designation, effective Fall 2022.
(Cross-listing REL 4753)
Members approved the H designation, effective Fall 2022.
Members suggests including a statement with clarification on the syllabus of the writing requirements and evidence of feedback on writing assignments in subsequent assignments.

PHIL 1023 – Who Do You Think You Are?, requests the H designation, effective Fall 2022.
Members approved the H designation, effective Fall 2022.
Members also suggested adding learning outcomes in relation to the H designation and feedback on writing assignments.

PHIL 3793 – Sex, Love, & Gender, requests the H designation, effective Fall 2022.
Members approved pending receipt of a syllabus evident of feedback on writing assignments and student learning outcomes in the topics. Final decision to be made by chair.

PHIL 3873 – Feminist Philosophy, requests the H designation, effective Fall 2022.
Members approved pending receipt of a syllabus inclusive details of the opportunity for students to receive feedback on writing assignments to be incorporated into subsequent writing assignments.
Members also ask that the syllabus include student learning objectives. Final decision to be made by the chair.

PHYS 2663 – Physics in Medicine, requests the N designation, effective Fall 2022.
Members approved the N designation, effective Fall 2022.

REL 3623 – Magic, Witchcraft & the Occult, requests the H designation, effective Fall 2022.
Members approved the H designation, effective Fall 2022.

REL 4050 – Studies in Religion: Magic, Witchcraft, & the Occult, requests the H designation, one-time only, effective Spring 2022.

Members approved the H designation, one-time only, effective Spring 2022.

REL 4923 – Visions of the Apocalypse, requests the H designation, effective Fall 2022.
Members approved the H designation, effective Fall 2022.

RUSS 3333 – The Russian Spy in Fact & Fiction, requests the H and I designations, effective Fall 2022.
Members approved the H designation pending clarification of the feedback on the writing assignments to be used in subsequent writing assignments and tabled the I pending clarification of the International content in that 50% or more of the course content must focus on present day international culture. The writing topics are not clear.

2. **General Education Designations – Existing Courses (All Members Vote)**

ECON 3613 - International Economic Relations, requests the I designation, effective Fall 2022.
(Course presently carries the S designation)

Prerequisites: [ECON 2003](#) or [ECON 2203](#).

Description: International trade and finance; international economic organizations; the foreign economic policy of the U.S.

Members tabled the I designation pending receipt of a syllabus inclusive of details of the content of the course and what students will be learning in regard to the I designation. Additional information needed in order to tell if the course meets the requirement of the I designation should include a detailed course description and details about the country being studied and the timelines.

EDHS 2080 – Developing Intercultural Competence through International Travel, requests the I designation, one-time only, effective Spring 2022.

Prerequisites: Consent of Associate Dean.

Description: Introduction to international cultures through an educational experience outside the USA. Previously offered as HS 2080. Offered for variable credit, 1-9 credit hours, maximum of 15 credit hours.

10/22/21 – Approved the I designation, one-time only, effective Spring 2022 pending clarification of the international present day content presence on the syllabus. More explanation of what student will be learning from the readings and expected student outcomes. Perhaps provide an itinerary in the syllabus detailing where the students will be going and what they will be learning in regard to the international designation. Final approval will be made by the Chair.

ENGR 2421 - Engineering Data Acquisition Controls Lab, requests the L designation, effective Spring 2022.

Description: Laboratory course that provides hands-on learning regarding topics that engineering students will encounter in CEAT and throughout their careers. The course is "signal" based and will cover core data acquisition and controls utilizing LabVIEW software. Students will develop the skills required to interface with sensors to acquire data and actuate to control systems.

Members denied the L designation as it doesn't appear from the information on the syllabus that the course meets the requirements for the L designation.

(The Council is willing to reconsider if a more detailed explanation is provided.)

ENSC 2141 - Strength of Materials Lab, requests the L designation, effective Spring 2022.

Prerequisites: Concurrent enrollment in [ENSC 2143](#) or [GENT 3323](#) or permission of the instructor.

Description: Study the sensing, conditioning and acquisition of load, deformation and strain data and the inference of stress. Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions. Perform material tensile tests and acquire stress and strain data. Study the behavior of engineering materials in service and failure. Operate 3D printers and mills to manufacture samples and structures for testing. Test engineered designs of beams, pressure vessels, truss and frames structures, etc.

to failure and compare to design predictions from [ENSC 2143](#). Preparation of formal reports, including the presentation of plots, figures and table.

Members denied the L designation as there are too many prerequisites.

ENSC 2611 - Electrical Fabrication Lab, requests the L designation, effective Spring 2022.

Prerequisites: [ENSC 2613](#) or concurrent enrollment in [ENSC 2613](#) or [ECEN 2714](#) or concurrent enrollment in [ECEN 2714](#) or permission of instructor.

Description: This course will cover electrical fabrication techniques including schematic capture, printed circuit board layout, circuit board milling, cabling, heat sinks, soldering and package design. An emphasis on a hands-on experience with modern PCB fabrication tools and equipment will be central to this course.

Members denied the L designation as there are too many prerequisites.

ENSC 3231 - Fluids and Hydraulics Lab, requests the L designation, effective Spring 2022.

Prerequisites: Concurrent enrollment in [ENSC 3233](#) or [MET 3313](#) or [FPST 2483](#) or [MAE 3333](#) or permission of instructor.

Description: Laboratory providing hands-on experience with standard measurement techniques of fluid mechanics and their applications. Develop and conduct appropriate experimentation, analyses and interpret data to draw conclusions using engineering judgment. Comparison of analytical models introduced in an introductory fluid mechanics course to the actual behavior of real fluid flows. Preparation of formal reports, including the presentation of plots, figures, and tables.

Members denied the L designation as there are too many prerequisites.

ENSC 3431 - Thermodynamics and Heat Transfer Lab, requests the L designation, effective Spring 2022.

Prerequisites: Concurrent enrollment in [ENSC 2213](#) or [MET 3433](#) or [MAE 3233](#) or [MET 3453](#) or MET 4433 or permission of the instructor.

Description: Laboratory providing hands-on experience with engineering topics related to fundamental principles of Thermodynamics and Heat Transfer.

Members denied the L designation as there are too many prerequisites.

HONR 1000 – Global Warming & Human Use of Earth, requests the N designation, one-time only, effective Spring 2022.

Members approved the N designation, one-time only, effective Spring 2022.

PHYS 2020 - Special Topics in Physics, requests the L designation, one-time only, effective, Fall 2022.

Description: Topics of current interest in physics appropriate for the lower-division level, such as the role of physics in modern society. Offered for variable credit, 1-3 credit hours, maximum of 6 credit hours.

Members denied the L designation as is not clear from the information on the syllabus that the course meets requirements for the L designation. The syllabus needs to include an explanation of how the course meets the following requirements:

- a. Students will critically analyze and solve problems using quantitative, geometric, or logical models.
- b. Students will form inferences using logical systems and mathematical information and communicate them effectively.
- c. Students will give appropriate multiple representations (symbolical, visual, graphical, numerical, or verbal) of logical or mathematical information.

UNIV 3110 – Perspectives in International Leadership: McKnight Scholars, requests the I designation, one-time only, effective Winter Break 2021.

Prerequisites: Written application approved by instructor, the department head, and the dean of the student's college.

Description: Independent study, research, field work or internship. Some sections will be graded on a pass-fail basis. Offered for variable credit, 1-18 credit hours, maximum of 18 credit hours.

Make sure the one-time only is marked on coversheet

10/22/21 - Approved pending receipt of feedback on the writing assignment. Chair will make final decision.

10/25/21 – Revised syllabus received and the chair approved the I designation, one-time only, effective Winter Break 2021.

**3. General Education Designations – Approved Pending
(Information Item Only)**

ENGR 4063 – Issues of Engineering, Architecture, Technology & Culture in an International Context, requests the I designation, effective Spring 2022.

9/24/21 - Members approved pending receipt of a syllabus with a class schedule and clarification that students will have an opportunity to receive feedback on writing assignments. Final decision will be made by the chair.

10/13/21 – Dr. Francisco approved the I designation, effective Spring 2022.

**4. General Education Designation Deletions - Five-Year Reviews
(Information Item Only)**

ECON 3823 – American Economic History, requests deletion of the permanent S designation, effective the end of Fall 2022. (Cross-listed with HIST 4513 which will process a course action to discontinue the cross-listing with ECON 3823 and submit an application to retain the S designation.)