College of Arts and Sciences Committee on Academic Programs (ASCAP) Meeting of Monday, May 2nd, 2022 Meeting Notes

A regularly scheduled meeting of ASCAP was set for Monday, May 2nd, 3:00 p.m. via Zoom. Please contact <u>stefanie.borst@ttu.edu</u> with questions.

- A. Open Session: Proposals Presented by Departmental Representatives
 - 1. From the Department of Sociology, Anthropology, & Social Work
 - APPROVED Change existing: SW 4340 Social Work Field Placement Integrative Seminar
 - 2. From Wind Energy/Renewable Energy
 - APPROVED Change existing: WE 3315 Renewable Energy & the Environment
 - 3. From the Department of Mathematics & Statistics
 - APPROVED New concentration: Data Science
 - 4. From the Department of History
 - APPROVED New course: HIST 3392 Introduction to Public History
 - 5. From the Department of Kinesiology & Sport Management
 - APPROVED New course: KIN 5004 Special Topics
 - 6. From the Department of Environmental Toxicology
 - TABLED New course: ENTX 6305 Professional Development and Editorial Training in Environmental Toxicology
 - TABLED New course: ENTX 6306 Grantsmanship and Editorial Training in Environmental Toxicology
 - 7. From the Department of Classical & Modern Languages & Literatures
 - APPROVED Core & Multicultural: LING 2308 Language Learning Myths and Realities
 - TABLED New concentration: Spanish for Bilingual Speakers
 - 8. From the Department of Geosciences
 - ALL proposed course changes APPROVED see addendum for details.

This was the last ASCAP meeting for Spring 2022. ASCAP meetings will resume in Fall 2022. If you have any questions in the meantime – please contact stefanie.borst@ttu.edu

Many thanks to our 2021-2022 ASCAP committee, especially to the members whose terms have expired: Dr. Paul Bjerk, Dr. David Ray and Ahalee Cathey.

Geosciences addendum for 2 May 2022 ASCAP meeting

- Change Existing: GIST 4304 Advanced Geographic Information Systems
- Change Existing: GIST 5304 Advanced Geographic Information Systems
- Changing title to Exploring Spatial Databases

This course used to be the second, "advanced" course in GIST, which was where students moved from applying the nuts and bolts of GIS software, to managing the spatial data and using it to construct models and 2- and 3-dimensional models (representations of the data). We would like to move that course description into a course that is more appropriately titled and named (see below), and has a more appropriate sequence number.

- Change Existing: GIST 4302 Spatial Analysis and Modeling
- Change Existing: GIST 5302 Spatial Analysis and Modeling

This was called the second courses in the GIST sequence, and was focused on the analysis of spatial data and models. The course description has been changed to build a course where students will now apply spatial data and using it to construct models and 2- and 3-dimensional models. The modeling part of the course sequence used to be in the former "Advanced GIS course". We think it more appropriate to include the modeling component in the course with modeling in the name.

- Change Existing: GIST 4312 Internet Mapping
- Change Existing: GIST 5312 Internet Mapping
- Changing course name to Web Mapping and Geovisualization

The former course was related to how maps were translated from data, to a visual product, then distributed. It included some training on digital tools to create interactive maps — embedded images, datasets and information. The new course has two components — one is how to use internet based tools to practically map geographic information. And then, the course will use the geospatial data and train students to build the interactive maps. The content change is subtle, the name change is reflective of the new content.

- Change Existing: GEOG 3355 Environmental Hazards & Disasters
- Change Existing: GEOG 4357 Geography of Arid Lands
- Change Existing: GEOG 4335 Field Methods in Physical Geography
- Change Existing: GEOG 5335 Field Seminar in Physical Geography

These courses are being submitted for a CIP code change. This reflects the movement of CIP codes for Geography from Social Sciences towards interdisciplinary STEM codes, with particular emphasis on Environmental Sciences and Climate.