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MINUTES
COLLEGE OF ARTS AND SCIENCES COUNCIL
FOR RESEARCH AND GRADUATE STUDIES

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MEETING: October 30, 2023

MEMBERS PRESENT: T. Brewster, S. Brown, E. Choi, A. Daily, E. Delavega, D. Downey, W. Duffy, J. Lariscy, T. Maclin, J. McCutcheon, A. Mickelson, E. Nelson, H. Sable, C. Santo, X. Shen, D. Venugopal, F. Vivar, B. Zheng

MEMBERS ABSENT: E. Groenendyk, M. Mader, V. Rus

PROXIES: D. Peksen for E. Groenendyk (POLS), D. Smith for M. Mader (PHIL)

GUEST: C. Goudsouzian

PRESIDING: R. Kreuz

1. **Approval of the minutes from the October 2, 2023 Council meeting**

   C. Santo motioned to approve the minutes. E. Delavega seconded the motion, and all were in favor.

2. **Discussion and approval of the proposed curricular changes for the 2024-25 graduate catalog**

   ANTH
   Motion to approve: E. Delavega, 2nd: E. Nelson, all in favor
   CHEM
   Motion to approve: J. McCutcheon, 2nd: H. Sable, all in favor
   CJUS
   Motion to approve: C. Santo, 2nd: T. Brewster, all in favor
   COMP
   Motion to approve: A. Daily, 2nd: D. Downey, all in favor
   ENGL
   Motion to approve: D. Peksen, 2nd: D. Downey, all in favor
   ESCI
   Motion to approve: J. McCutcheon, 2nd: E. Nelson, all in favor
   HIST
   Motion to approve: C. Santo, 2nd: J. Lariscy, all in favor
   MATH
   Motion to approve: X. Shen, 2nd: T. Maclin, all in favor
   PADM
   Motion to approve: C. Santo, 2nd: J. McCutcheon, all in favor
   PHYS
   Motion to approve: H. Sable, 2nd: E. Delavega, all in favor

PLAN
Motion to approve: T. Maclin, 2nd: J. McCutcheon, all in favor
PSYC
Motion to approve: T. Brewster, 2nd: J. Lariscy, all in favor
SWRK
Motion to approve: E. Nelson, 2nd: J. Lariscy, all in favor
UAPP
Motion to approve: D. Peksen, 2nd: A. Daily, approved with one abstention
WLL
Motion to approve: D. Downey, 2nd: W. Duffy, all in favor
WGS
Motion to approve: T. Maclin, 2nd: A. Daily, all in favor

3. **Announcements and new business**

   R. Kreuz reported on the following from the October 25 College Director's meeting:

   A) Currently there is no minimum GPA requirement for graduate admission. The Graduate School is proposing 2.75 for master's and 3.0 for doctoral programs.
   R. Kreuz asked for thoughts about these proposed changes and there was discussion.

   H. Sable said that PSYC wants to get as many applications as possible for their graduate programs. T. Brewster said that CHEM would prefer to not have any GPA minimum. E. Delevaga said that SWRK was opposed, and C. Santo said that PLAN was also opposed.

   B) The proposal to change minimum dissertation committee size from four to three will go to a vote at the November 3rd UCGS meeting with an amendment from Dean Tollefsen: three members must be UofM faculty members (full or associate graduate faculty status).

   C) Subsidies for health insurance will start in Fall 2024. An offer template will be available on the Graduate School website. Subsidies will not be provided for part-time GAs (i.e., those that are less than 20 hours a week).

   Questions were asked about the health insurance deductibles and copays, as well as the originating unit for First Generation and Van Vleet scholarships. R. Kreuz said he would ask Dean Tollefsen about these issues.

   R. Kreuz asked if anyone had new business to bring before the Council, and there was none.

Adjournment
J. McCutcheon made motion to adjourn. T. Maclin seconded the motion, and all were in favor.

Minutes prepared by S. Warren with notes from R. Kreuz, and edited by R. Kreuz.

CAS Graduate Curricular Submissions, Fall 2023 (for 2024-25 academic year)

ANTH

Graduate Program Name Change

Anthropology MA change to Applied Anthropology

Graduate New Courses

adding 8000 cognate to existing 7000 courses:
ANTH - 8201 - Anthropological Perspectives of Development
ANTH - 8510 - Studio in Applied Anthropology
ANTH - 8511 - Critically-Applied Medical Anthropology

Graduate Course Revisions

ANTH - 6223 - Refugees and Humanitarianism
    Title change to Global Migration Displacement
ANTH - 7200 - Roots of Anth Theory
    Title change to Engaging Anthropological Theory
ANTH - 7201 - Anthropological Perspectives of Development
    Adding 8000 level
ANTH - 7510 - Studio in Applied Anthropology
    Adding 8000 level
ANTH - 7511 - Critically-Applied Medical Anthropology
    Adding 8000 level
ANTH - 8200 - Roots of Anth Theory
    Title change to Engaging Anthropological Theory
ANTH - 8075 - Methods In Anthropology
    Credit hours change from 4 to 3
    Description change
    (changes made to bring 8075 in alignment with 7075)
ANTH - 8076 - Anth Data Analysis
    Title change to Anthropology Writing/Analysis
    Credit hours change from 4 to 3
    Description change
    Add prerequisite
    (changes made to bring 8076 in alignment with 7076)
ANTH - 8521 - Biocultural Epidemiology
    Title change to correct typo
    Description change to match 7521

BIOL (no changes)

CERI (no changes)

CHEM

Graduate Program Revision

Chemistry, (MS)
　　　-Eliminating diagnostic test requirement

New Concentration

Chemistry, (PhD) – Biochemistry
Chemistry, (MS) - Biochemistry

Graduate New Courses
CHEM - 7416 - Advanced Biophysical Chemistry
CHEM - 7511 - Biological Inorganic Chemistry
CHEM - 8511 - Biological Inorganic Chemistry
CHEM - 7512 - Carbohydrates and Nucleic Acids
CHEM - 8512 - Carbohydrates and Nucleic Acids

Graduate Course Revision

CHEM - 8416 - Advanced Biophysical Chemistry
　　　 - Adding prerequisite, adding 7000 level

CJUS

Graduate Program Revision

Criminal Justice, (MA)
　　　 - Removing comp exam requirement, clarification about thesis

Graduate Course Revision

CJUS - 7541 - Criminological Theory
　 Adding 8000 level

Graduate New Course

CJUS - 8541 - Criminological Theory
　 Adding 8000 level

COMP

Graduate Program Revisions

Computer Science MS
Computer Science PhD

Graduate Course Revisions

COMP - 6118 - Introduction to Data Mining
    Delete prerequisite
COMP - 6741 - Intro to Neural Networks
    Title change to Intro to Neural Networks and Deep Learning

DATA (no changes)

ENGL

Graduate Course Revision

ENGL - 8002 - Reading for Comps
    Change grading from standard to S,U,IP
    Change credit hours from 3 to 1-9

ESCI

Graduate Course Revisions

ESCI - 7613 - GIS and Human Health
    Adding to title
    Description change
    Delete prerequisite ECON 7/8125
    Crosslisting with PUBH 7/8613
ESCI - 8613 - GIS and Human Health
    Title change to GIS for Public Health and Climate Change
    Description change
    Add prerequisite: Permission of instructor
    Crosslisting with PUBH 7/8613

Graduate New Courses

ESCI - 7178 - Computational Methods in Hydraulics and Hydrology
ESCI - 8178 - Computational Methods in Hydraulics and Hydrology
ESCI - 7179 - Applied Groundwater Modeling
ESCI - 8179 - Applied Groundwater Modeling

HIST

Graduate New Courses

HIST - 6286 - History of Nationalisms in Africa
HIST - 6287 - Africa and the African Diaspora

Graduate Course Revision

HIST - 6289 - African Women's History
   -Title change to Gender and Sexuality in Africa

MATH

Graduate Course Revisions

MATH - 7235 – Combinatorics
   -Description, repeatability
MATH - 8235 – Combinatorics
   -Description, repeatability
MATH - 7237 - Graph Theory
   -Description, repeatability, add prerequisite
MATH - 8237 - Graph Theory
   -Description, repeatability, add prerequisite
MATH - 7352 - Ergodic Theory
   -Description, repeatability
MATH - 7355 - Functional Analysis I
   -description, prerequisite added
MATH - 8355 - Functional Analysis I
   -description, prerequisite added
MATH - 7356 - Functional Analysis
   -title correction (adding II)
MATH - 8356 - Functional Analysis
   -title correction (adding II), description, repeatability
MATH - 7371 - Calculus of Variations
   -Description, repeatability

PADM

Graduate Catalog Change/Edit

Philanthropy and Nonprofit Leadership Graduate Certificate
   - Reduces number of required core courses from 4 to 3 to increase flexibility in electives
   for students who are pursuing this degree alongside another master's degree.
   Incorporates proposed course name change for PADM 7643, incorporates required
   changes to admissions process.

Local Government Management Graduate Certificate
   -Proposal is making changes to the program requirements, graduation requirements,
   and other requirements sections to standardize these across both of our graduate
   certificate programs. This proposal also includes the required admissions changes.

Nonprofit Management, (MNM)
-Correct degree name, Substitutes PADM 7645 for PADM 7644 in the core (this was listed inconsistent with what THEC had initially approved), Reflects proposed name changes for PADM 7607, 7610, and 7643

Graduate Course Revisions

PADM - 7607 - Public Mgmt Leadership
        -title change to Public Service Leadership
PADM – 8607 – Public Mgmt Leadership
        - title change to Public Service Leadership
PADM - 7608 - Public Mgmt Inf Sys
        -Title change to Public and Nonprofit MIS, description change
PADM - 8608 - Public Mgmt Inf Sys
        -Title change to Public and Nonprofit MIS
PADM - 7610 - Internship Public Admin
        -Title change to Internship in Public Service
PADM - 7635 - Issues Pub Human Resour
        -Title change to Issues in Public Service Human Resources
PADM - 8635 - Issues Pub Human Resour
        -Title change to Issues in Public Service Human Resources
PADM - 7643 - Semn Nonprofit Adm&Philanth **
        -Title change to Nonprofit Financial Leadership **
PADM - 8643 - Semn Nonprofit Adm&Philanth **
        -Title change to Nonprofit Financial Leadership **
PADM - 7644 - Nonprofit Branding and Storytelling
        -Description
PADM - 7721 - Performance Measurement
        -Title change to Strategic Planning and Performance Management, description change

PHIL (no changes)

PHYS

Graduate Program Revisions

Applied Physics, (PhD)
    -Change to allow department discretion as to who may participate in the accelerated track. Astrophysics concentration- replace PHYS 6050, 6051 with PHYS 6065, 6066

MS Degree Program

    -Change shared core name to Physics, (MS)
    Remove oral comprehensive requirement from MS shared core

Physics - Computational Physics, Non-thesis, (MS)

-Add PHYS 6420 as an eligible core course for more flexibility in course selection. Remove the limitation on the choice of additional courses for more flexibility in course selection. Add a requirement for survey to be consistent with other two non-thesis options.

Physics - Computational Physics, Thesis, (MS)
-Add PHYS 6420 as an eligible core course for more flexibility in course selection. Change research proposal deadline to second semester. Remove the limitation on the choice of additional courses for more flexibility in course selection.

Physics - General Physics Concentration, Non-Thesis option, (MS)
- Replace PHYS 6050 and 6051 with PHYS 6055 "Stellar and Galactic Astronomy" and 6066 "Extragalactic Astronomy" as concentration courses.

Physics - General Physics Concentration, Thesis Option, (MS)
-Replace PHYS 6050 and 6051 with PHYS 6055 "Stellar and Galactic Astronomy" and 6066 "Extragalactic Astronomy" as concentration courses.
Change research proposal deadline to second semester.

Physics - Materials Science Concentration, Thesis, (MS) (low impact)
-Change the deadline for research proposal defense to second semester.

Graduate New Courses

PHYS - 6057 - Astrophysical Data Analysis
PHYS - 7050 - Advanced Methods in Astrophysics (to add 7000 level)
PHYS - 7610 - Advanced Device Physics (to add 7000 level)

Graduate Course Revisions

PHYS - 6420 - Introduction to Computational Physics
        -Title change to Computational Skills in Physics
PHYS - 8050 - Advanced Methods in Astrophysics
        -adding 7000 level
PHYS - 8610 - Advanced Device Physics
        -Adding 7000 level

Graduate Course Closeouts
PHYS - 6050 - Astrophysics I
PHYS - 6051 - Astrophysics II

PLAN

Grad Catalog Change/Edit

City and Regional Planning, (MCRP)
Removing the second option for the Terminal Project Requirement

Graduate Course Revisions

PLAN - 7006 - Comprehensive Planning Studio
   Title change to Planning Studio
PLAN - 7008 - Site Planning
   Title change to Digital Visualization and Site Design, description change

POLS (no changes)

PSYC

Graduate Program Revision

Psychology - Clinical Psychology, (PhD)
   -Course change per APA accreditation requirement

SOCI (no changes)

SWRK

Graduate Program Revisions

Clinical Social Work Graduate Certificate
   -Adding language that clarifies that the Graduate Clinical Certificate is not clinical
   licensure.

School Social Work Graduate Certificate
   - The language has been changed to reflect the program and requirements in
   accordance to School Social Work Licensure requirements. The new language makes all
   requirements and expectations clear.

Doctor of Social Work, (DSW)
   -Admission requirement changes, elimination of dissertation requirement in favor of
   a capstone project.

Graduate Course Revisions

SWRK - 6950 - Violence Across the Lifespan: An Intro to Forensic Social Work
   -Title change to Violence Across the Lifespan
SWRK - 8050 - Writing for Publication
   -Description change
SWRK - 8060 - Developing Fundable Proposals
   -Course number change to match the 7000 cognate

UAPP

Graduate Catalog Change/Edit

City and Regional Planning, (MCRP)
    -Removing terminal project option 2, leaving only Capstone project
    Other edits/deletions to align with grad school language.

Graduate Program Revision

Urban Affairs, (PhD)
    - Update to the Urban Affairs Ph.D. program to include a core course in public policy
    frameworks, a course in GIS, and a course in advanced quantitative methods to be
    included in the core requirements. Adding specializations that include two theory
classes within each.

Graduate New Courses

UAPP - 7010 - Exploration of Urban Research Theory (adding 7000 to existing 8010)
UAPP - 8009 - Exploration of Policy Theory and Frameworks
UAPP - 8014 - Survey of Advanced Quantitative Methods
UAPP - 9001 - Dissertation Proposal Development Workshop

Graduate Course Revisions

UAPP - 8010 - Exploration of Urban Research Theory
    -add 7000 level, add prerequisite, schedule type change
UAPP - 8011 - Scope/Methods in Urban Affairs Research
    -Title change to Epistemology and Philosophy of Social Science, description change

WLL

Graduate Program Revision (low impact)

Romance Languages, (MA)
    -Minor changes concerning the way electives are handled, as well as the RA stipend.

WGS

Graduate Program Revision

Women's and Gender Studies Graduate Certificate
    - An updated objective section, set of requirements, and courses has been drafted for
    the WGST certificate.