University of North Texas at Dallas Academic Council Minutes

February 22, 2022, 3:00pm

Voting Members

Dr. Karen Shumway, Dean, School of Business

Dr. Ali Shaqlaih, Dean, Graduate School

Dr. Christine Remley, Dean, School of Education

Felecia Epps, J.D., Dean, College of Law

Dr. Walt Borges, Faculty Senate Vice - President

Rian Wilhite, Director, Academic Advising

Brenda Robertson, University Librarian

Dr. Mario Casa de Calvo represented Dr. Perez as a voting member for the School of LAS

Dr. Samuel Bore represented Dr. Lacy as a voting member for the School of HS

Absent: Lauren Herrera, SGA Vice-President Designee

Dr. Constance Lacy, Dean, School of Human Services

Dr. Orlando Perez, Dean, School of Liberal Arts & Sciences

Non-Voting Members

Dr. Betty H. Stewart, Provost and EVP for Academic Affairs

Luis Franco, *University Director of Undergraduate Admissions*

Dr. Dawn Remmers, Assistant Provost

Dr. Kimberly Chandler, Director of University Accreditation & Policy

Allison Scott, Staff Council Representative

Garrick Hildebrand, Director of Financial Aid

Dr. Georgianna Laws, Director of Distance Learning

VACANT, University Registrar

Other Invitees

Dr. Aaron Bartula, Associate Professor, School of Liberal Arts & Sciences

Dr. Samuel Bore, Associate Professor, School of Human Services

Dr. Mario Casa de Calvo, Associate Professor, School of Liberal Arts and Sciences

Dr. Richard Chandler, Assistant Professor, School of Liberal Arts & Sciences

Sara Holmes, Lecturer, School of Liberal Arts & Sciences

Dr. Sheila Lumar, Lecturer, School of Behavioral Health and Human Services

Dr. Robert Tinajero, Assistant Professor, School of Liberal Arts & Sciences

Dr. Muhammad Yousufuddin, Assistant Professor, School of Liberal Arts & Sciences

- I. Call to Order
- II. Welcome and Introductions
- III. Old Business

With there being no Old Business to discuss, the Council moved on to New Business.

- IV. New Business
 - A. Approval of minutes January 25, 2022

Dr. Borges made a motion to approve the January 2022 minutes. Dean Shaqlaih moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

B. Amendment to Undergraduate Leveling Procedure (Grad School – Dr. Ali Shaqlaih) (See Appendix)

Dean Shaqlaih made a motion to approve the Amendment to Undergraduate Leveling Procedure. Dean Shumway moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

C. Course Change Requests (School of Human Services)

PACS 4000 (Basic Meditation) Change effective: AY 2022-2023 Change: Prefix and Course Number

Additional information: The PACS prefixes are old prefixes used by UNT Denton before the separation between the UNT Dallas and UNT Denton. Also, to ensure consistency across the HSML program and in preparation for an accreditation review by a national credentialing body, we propose to align the course prefixes in support of the program name.

New course prefix and number: HSML 4360

PACS 4010 (Family Meditation) Change effective: AY 2022-2023 Change: Prefix and Course Number

Additional information: The PACS prefixes are old prefixes used by UNT Denton before the separation between the UNT Dallas and UNT Denton. Also, to ensure consistency across the HSML program and in preparation for an accreditation review by a national credentialing body, we propose to align the course prefixes in support of the program name.

New course prefix and number: HSML 4361

PACS 4020 (Dispute Resolution in the Workplace)

Change effective: AY 2022-2023 Change: Prefix and Course Number

Additional information: The PACS prefixes are old prefixes used by UNT Denton before the separation between the UNT Dallas and UNT Denton. Also, to ensure consistency across the HSML program and in preparation for an accreditation review by a national credentialing body, we propose to align the course prefixes in support of the program name.

New course prefix and number: HSML 4362

PACS 4050 (Negotiation and Dispute Resolution)

Change effective: AY 2022-2023 Change: Prefix and Course Number

Additional information: The PACS prefixes are old prefixes used by UNT Denton before the separation between the UNT Dallas and UNT Denton. Also, to ensure consistency across the HSML program and in preparation for an accreditation review by a national credentialing body, we propose to align the course prefixes in support of the program name.

New course prefix and number: HSML 4363

PACS 4060 (Practicum in Mediation and Dispute Resolution)

Change effective: AY 2022-2023 Change: Prefix and Course Number

Additional information: The PACS prefixes are old prefixes used by UNT Denton before the separation between the UNT Dallas and UNT Denton. Also, to ensure consistency across the HSML program and in preparation for an accreditation review by a national credentialing body, we propose to align the course prefixes in support of the program name.

New course prefix and number: HSML 4364

Dr. Bore made a motion to approve the course change requests. Dr. Borges moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

D. New Course Request (School of Human Services)

COUN 5341 (Advanced School Counseling)

Effective: AY 2022-2023 Department: Counseling

Credit Hours: 3

Prerequisites: COUN 5641

Corequisites: COUN 5690 or COUN 5720

Additional Information: Understanding the roles and responsibilities of a school counselor is crucial to student and counselor success alike. When effective, proactive organization and administration of services is combined with collaboration and consultation, counselors can actively demonstrate their unique contributions to student engagement, development, and achievement. Proficiencies that counselors-in-training must master are derived from two sources: The State of Texas, including the Texas Administrative Code (TAC) and the Texas Education Code (TEC), and the Council for the Accreditation of Counseling and Related Educational Programs (CACREP). The school counseling track at UNTD is a CACREP accredited program. The Standards that this class will meet are listed in the attachment syllabus.

Course Description: Designed to prepare school counselors for effective program development, delivery, and evaluation based on the national ASCA/CACREP models. Topics: guidance curriculum, career programs, consultation, student services/advocacy, crisis planning, ethics, program evaluation.

Dr. Bore made a motion to approve the new course request. Dean Shaqlaih moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

E. New Course Requests (School of Liberal Arts & Sciences)

BIOL 3308 (Biometry) Effective: AY 2022-2023 Department: Natural Sciences

Credit Hours: 3

Prerequisites: BIOL 1710, 1720, MATH 1100, 1680

Additional Information: This course will help students find a better career in the science section and will help students who are interested in research and want to join the grade school.

Course Description: An examination of statistical methods and procedures in relation to the design of biological experiments and the analysis of results. The aim of this course is to introduce students to the foundations of the analysis of biological data while emphasizing the assumptions behind statistical tests and models. The course is designed to give a student the ability to intelligently use the statistical techniques typically available on computer packages such as R or SPSS.

BIOL 3342 (Zoology) Effective: AY 2022-2023 Department: Natural Sciences

Credit Hours: 3

Prerequisites: BIOL 1710/1730 and BIOL 1720/1740

Additional Information: The course will give students majoring in the biological sciences exposure to the major groupings of animals, their anatomy, and their contribution to the biosphere. This course will survey both invertebrate animals and vertebrate animals to provide students with an overall view of how the kingdom and Animalia contributes to modern biology and will also serve as an excellent foundation for students interested in health science related fields by providing hands-on exposure to dissections. This course targets mid to upper level biology majors as well as biology minors who have an interest in learning about animals, their anatomy, and their ecology. By relating form and function of various different animal groups students will explore shared anatomical structure and understand how they contribute to the fulfillment of a particular animal groups role in the environment. To better provide students with access to a hands-on approach to learning some of the complex features of anatomy in the animal kingdom - the course is structured around two 120-minute class meetings each week. The first class meeting provides a foundational lecture on the features of a particular animal kingdom and the second class meeting allows students time to perform guided dissections for relevant specimens within the same animal group to synthesize information learned in lecture. Not only will this provide rising biology majors with a good foundation in animal biology but it will also develop skills for dissections valuable to students with interests in the health sciences.

Course Description: The evolution of invertebrates and vertebrates using principles of comparative anatomy and physiology. Morphological and functional changes correlated with varied environments and adaptations that gave rise to a diversity of life forms.

BIOL 4320 (Introduction to Bioinformatics)

Effective: AY 2022-2023 Department: Natural Sciences

Credit Hours: 3

Prerequisites: BIOL 1710, 1720, 3308, MATH 1680

Additional Information: The course is intended to provide both biology and information science students with the opportunity to develop core skills in the area of bioinformatics. This sub-discipline of the natural sciences has been incorporated into nearly every active area of biological, chemical, and biophysical research to enable researchers to interact with the types of large data sets being produced using modern research strategies (e.g. next generation sequencing). Given the ubiquity of the shared strategies and techniques found in bioinformatics in other natural science disciplines - this course will better prepare our students for productive careers in scientific research and graduate programs.

This course will provide majors in various scientific disciplines the opportunity to get hands-on exposure to with commonly used databases, analysis pipelines, and statistical tools used in modern biology. In addition, a minor in bioinformatics that targets both natural science majors and information science majors is currently being developed as an extension of this course with the goal of providing students with further preparation and using bioinformatics for practical applications.

Course Description: Introduction to the computational methods of bioinformatics as they pertain to genes and proteins. Includes the use of online protein and nucleic acid databases, handling of analytical software and biological modelling.

BIOL 4345 (Global Change Biology)

Effective: AY 2022-2023 Department: Natural Sciences

Credit Hours: 3

Prerequisites: BIOL 3320, 4340

Additional Information: The course is intended as an upper level course synthesizing research in the area of change biology. This sub discipline of biology provides an opportunity to explore the way the global conditions of our planet are changing due to both anthropogenic and natural causes. Within the course - students will be exposed to current literature and will assess three primary mechanisms of change: climate change, land use change, and biodiversity decline. This will provide students with an organismal focus the opportunity to synthesize research across various fields and disciplines. Global change biology serves as an elective for biology majors in their final year of study and provides a synthesis of various sub disciplines they will have been exposed to previously.

This course contributes the students' overall development as scientists by having them review literature published within the last 3 years and synthesizing it in a context that is meaningful to their lives. By focusing on several different mechanisms of change, we offer students the opportunity to make connections between the mechanisms and to consider the earth as a system as opposed to a set of unrelated parts. By looking at the world as an entire unit

experiencing change - students are encouraged to connect ideas they have been exposed to throughout their lower level coursework.

Course Description: This course will focus on the physical science perspectives on global environmental change by discussing the causes, mechanisms, and impacts of major types of global changes on ecosystem structure and functions.

BIOL 4380 (Virology) Effective: AY 2022-2023 Department: Natural Sciences

Credit Hours: 3

Prerequisites: BIOL 3307, 3451

Additional Information: The course is a lecture style course intended for biology majors in their third or fourth year of study. The goal of the course is to provide students with a survey of viruses as a unique contributor to the biosphere as obligate intercellular parasites. Special emphasis will be placed on understanding the unique nature of viruses, viruses that infect animal and bacterial hosts, and clinical / biotechnological opportunities and challenges faced due to viruses. Students majoring or minoring in biology who have interests in microbiology, health science, or public health will be exposed to viral complexity and contributions.

Course Description: An overview of virology including their unique features, complexity, and interactions with living things. Special emphasis is placed on viruses that infect animal and bacterial hosts and the potential clinical and biotechnological significance of those interactions.

Dr. Casa de Calvo made a motion to approve the new course requests. Dr. Borges moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

F. Course Change Requests (School of Liberal Arts & Sciences)

LING 4020 (Structure of Modern English)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: The Linguistics faculty at UNT Dallas will be taking LING 4020 in a slightly different direction in terms of English structure. As it turns out, LING 3060 does not cover these new themes in LING 4020 and therefore should not serve as a required course before enrolling in LING 4020.

Current prerequisite: LING 3060

New prerequisite: None for LING 4020

LING 4040 (Phonetics and Phonology: The Sound Patterns of Language)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: LING 3070 doesn't exist in our catalog.

Current prerequisite: LING 3070 New prerequisite: None for LING 4040

CJUS 2300 (Criminal Law)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a lower level introductory course into Criminal Law, and the requirement for 2100 does not add additional preparation for student success in the course.

Current prerequisite: Must have completed CJUS 2100 or equivalent.

New prerequisite: None for CJUS 2300

CJUS 2301 (Corrections)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a lower level introductory course into Criminal Law, and the requirement for 2100 does not add additional preparation for student success in the course.

Current prerequisite: Must have completed CJUS 2100 or equivalent.

New prerequisite: None for CJUS 2301

CJUS 2302 (Policing)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a lower level introductory course into Criminal Law, and the requirement for 2100 does not add additional preparation for student success in the course.

Current prerequisite: Must have completed CJUS 2100 or equivalent.

New prerequisite: None for CJUS 2302

CJUS 3210 (Judicial and Legal Systems)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a lower level introductory course into Criminal Law, and the requirement for 2100 does not add additional preparation for student success in the course.

Current prerequisite: Must have completed CJUS 2100 or equivalent.

New prerequisite: None for CJUS 3210

CJUS 3350 (CJUS Statistics)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: A number of students are taking MATH 1680 which has equivalent learning outcomes as the other MATH/DSCI options, and will prepare them for success in the course.

Current prerequisite: Must have completed CJUS 2100 and one of the following courses with a grade of C or better: MATH 1580, MATH 1100 or DSC1 2710/2305

New prerequisite: Must have completed MATH 1580, MATH 1680, MATH 1100 or DSC1 2710/2305 with a grade of "C" or better.

CJUS 3360 (Anthropological Criminalistics)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: Success in this course is not predicated on junior status. Further, this is a requirement for the Forensics minor in which students from a variety disciplines take.

Current prerequisite: Students must be of at least junior standing before enrolling in this class.

New prerequisite: None for CJUS 3360

CJUS 4200 (Criminal Procedure) Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a course in Criminal Procedure, and the requirement for 2300 does not add additional preparation for student success in the course.

Current: CJUS 2100 and 2300 (formerly 3201) required.

New prerequisite: Must have successfully completed CJUS 2100 or equivalent.

CJUS 4250 (Law and Social Problems)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a course on legal and sociological problems, and the requirement for 2300 does not add additional preparation for student success in the course.

Current prerequisite: CJUS 2100 and 2300 (formerly 3201) required.

New prerequisite: Must have successfully completed CJUS 2100 or equivalent.

CJUS 4300 (Comparative Criminal Justice)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a course on comparing criminal justice system structures, and the requirements for 2300 and 3600 are not needed for preparation for student success in the course.

Current prerequisite: CJUS 2100, 2300 and 3600 required.

New prerequisite: Must have successfully completed CJUS 2100 or equivalent.

CJUS 4360 (Criminal Investigation) Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a course on criminal investigation process and procedures, and the requirements for 2100, 2300 and 2302 are not needed for preparation for student success in the course. Further, this is part of the Forensics minor curriculum and it draws students from a variety of disciplines.

Current prerequisite: CJUS 2100, 2300 (formerly 3201), and 2302 (formerly 3300) required.

New prerequisite: None for CJUS 4360.

CJUS 4370 (Advanced Criminalistics)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a course on comparing criminal justice system structures, and the requirements for 2100, 2300 and 3600 are not needed for preparation for student success in the course. Further, this is part of the Forensics minor curriculum and it draws students from a variety of disciplines.

Current prerequisite: CJUS 2100 and 2302 (formerly 3300) required.

New prerequisite: None for CJUS 4370.

CJUS 4380 (Advanced Criminalistics 2)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a course on crime scene investigation techniques, and the requirements for 2100 and 2302 are not needed for preparation for student success in the course. Further, this is part of the Forensics minor curriculum and it draws students from a variety of disciplines.

Current prerequisite: 2100 and 2302 (formerly 3300) are required.

New prerequisite: None for CJUS 4380.

CJUS 4700 (Criminal Justice Research Methods)

Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a core course in the BS in CJ curriculum. A number of students are prepared to take this course prior to senior standing and/or concurrently as part of their CJUS core requirement.

Current prerequisite: Senior standing and minimum of 18 hours in CJUS courses, with 12 hours from the CJUS core.

New prerequisite: Minimum of 18 hours of CJUS courses.

CJUS 4901 (Senior Seminar) Change effective: AY 2022-2023

Change: Prerequisites

Additional information: This is a core course that is intended to be the culminating senior experience. However, many students wish to take it in their final year, but are concurrently enrolled in other CJUS courses to fulfill their degree requirements. Note these courses are not required for student success in CJUS 4901. This has resulted in some students delayed graduation.

Current prerequisite: Senior standing and at least 33 hours in CJUS courses, with 18 hours from CJUS core.

New prerequisite: 12 hours from CJUS core and Senior standing.

Dr. Casa de Calvo made a motion to approve the course change requests. Dr. Borges moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

MATH (Multiple Courses) (See table below)

Change effective: AY 2022-2023

Change: Course Number

Additional information: The Math department is renumbering all courses in alignment with the new university standard numbering system. The new number brings this course into alignment and also follow the TCCN numbering (when possible). More specific details are: All 1xxx and 2xxx courses are now TCCN except MATH 2900 (the special problems course) which is proposed to MATH 2391. All 3xxx and 4xxx level courses are being numbered using the American Math Society Classification system to determine the second to last digit, which denotes the area. Some courses have also been moved from 3xxx to 4xxx and vice-versa to better denote the course rigor and the additional of some recitations that occurred in previous changes (last year).

<u>Current Course</u> <u>Number</u>	Name of Course	Proposed Course Number
1100	Algebra	1314
1190	Business Calculus	1325
1580	Survey of Math	1332
1600	Trigonometry	1316
1680	Elementary Stats	1342
2424	Calculus 1	2413
2425	Calculus 2	2414
2426	Calculus 3	2415
2900	Special Problems	2391
3000	Real Analysis 1	4441
3301	History of Mathematics	3301
3305	Technologies for Mathematics	3365
3320	Introduction to Mathematical Proofs	3405
3330	Linear Algebra and Vector Space Theory	3315
3350	Introduction to Numerical Analysis	4365
3400	Number Theory	3311
3410	Differential Equations I	3331
3420	Differential Equations II	4331
3510	Abstract Algebra I	4411
3520	Abstract Algebra II	4312
3610	Real Analysis II	4342
3680	Applied Statistics	3361
3740	Vector Calculus	3355
4050	Advanced Study of the Secondary Mathematics Curriculum	3303
4060	Foundations of Geometry	3351
4100	Fourier Analysis	4346
4200	Dynamical Systems	4335

Dr. Casa de Calvo made a motion to approve the course number change requests. Dean Shaqlaih moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

MATH 1000R (Fundamentals of Math)

Change effective: AY 2022-2023

Change: Prerequisites, Couse Number, Corequisite

Additional information: MATH 1303 is the new course number to align with the new University numbering system. If TSI shows that students are not prepared for credit math, they are placed in MATH 1301. Completing that course should then allow the student to move to 1303. However, it is currently being done manually. This course serves as a corequisite by the new state law. Previously, courses were being paired 1-1 manually. We are now allowing students to take any of the listed courses with this course.

New prerequisite: A score between 336 and 349 on TSI-Math or a P in MATH 1301 (UGMT 1301).

New corequisites: Concurrent enrollment MATH 1354, 1580 or 1680.

MATH 1010 (Fundamentals of Algebra)

Change effective: AY 2022-2023

Change: Prerequisites, Couse Number, Corequisite

Additional information: MATH 1305 is the new course number to align with the new University numbering system. If TSI shows that students are not prepared for credit math, they are placed in MATH 1301. Completing that course should then allow the student to move to 1303. However, it is currently being done manually. This course serves as a corequisite by the new state law. Previously, courses were being paired 1-1 manually. We are now allowing students to take any of the listed courses with this course.

New prerequisite: A score between 336 and 349 on TSI-Math or a P in MATH 1301 (UGMT 1301).

New corequisites: MATH 1100 or MATH 1324

UGMT 1301 (NCBO - Mathematics) Change effective: AY 2022-2023

Change: Prefix, Short Title, Long Title, Semester Credit Hours

Additional information: MATH 1301(Elementary Algebra) is the new course prefix and title. The UGMT prefix is only used for this course and it is controlled by the Math Department. Switching to MATH will remove confusion of the course. The course has not been used as a Non-Credit Based Math Option for some time. The students currently do not receive credit towards a degree as this is a course that helps get them college ready, but the NCBO title causes confusion with payment since the course does have credit hours, they just don't count. Elementary Algebra is a common name used for this level of course. Along with the above, the original NCBO course was a variable credit hour course (1-3) and was tailored to each student. The current incarnation always uses 3 hours and this is having to be manually adjusted for each student.

New Course prefix and title: MATH 1301 (Elementary Algebra), 3 credit hours

Dr. Casa de Calvo made a motion to approve the course change requests. Mr. Wilhite moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

G. Program Change Requests (School of Liberal Arts & Sciences)

BA MATH with 7-12 Certification Change effective: AY 2022-2023 Change: Required courses

Additional information: Replace EDSE 4840 with EDME 4351. EDSE 4840 is no longer taught it was recommended by SOE to replace it with EDME 4351.

Communication and Technology Change effective: AY 2022-2023

Change: Program Name

Additional information: We are seeking to change the program/degree name to Communication and Digital Media. This change will provide a clearer reflection of the work completed/projects developed by students in our program. Four of the seven core courses in our program are digital media-based. This change also is designed to reduce confusion of our degree program with other programs/departments on campus (e.g. the Information Technology degree program as well as the Marketing and Communications Department).

Dr. Casa de Calvo made a motion to approve the program change requests. Dean Shumway moved to second it. All in favor and none opposed. Motion passed with nine of ten voting. (closed)

V. Adjourned at 3:30 pm.

Respectfully submitted February 23, 2022
Laila Mertz
Executive Assistant to Provost and EVP of Academic Affairs