

**University of Minnesota Board of Regents
Mission Fulfillment Committee
December 10, 2020**

**Consent Report
PUBLIC REVIEW**

I. Request for Approval of New Academic Programs

College of Education and Human Development (Twin Cities campus)—Create a B.S. degree in Physical Activity and Health Promotion

The College of Education and Human Development on the Twin Cities campus requests approval to create a Bachelor of Science (B.S.) degree in Physical Activity and Health Promotion (PAHP), effective fall 2022. The PAHP program, in the School of Kinesiology, will prepare students to collect and analyze data to plan, implement, monitor, and evaluate programs designed to encourage physical activity and healthy lifestyles. Graduates will have the knowledge and skills to utilize scientific findings to understand the effect of physical activity and healthy lifestyles on improving physical and mental health. Related careers include health coaching, worksite wellness, personal fitness training, and other health promotion related fields. Physical activity and health professions are projected to grow seven to 18 percent over the next decade. The need for a highly knowledgeable workforce in this field has driven national growth in students seeking this major and pursuing additional credentials in this area. The School of Kinesiology is ranked in the top ten of the over 850 Kinesiology programs in the country and locating the PAHP major in our school will provide students with access to cutting edge research with a focus on physical activity. Due to strategic hires over the past decade, the School of Kinesiology will make use of existing faculty lines and resources to support the development and delivery of the new PAHP B.S. degree.

Crookston campus—Create undergraduate minor in Sustainability

The Crookston campus requests approval to create an undergraduate minor in Sustainability, effective fall 2021. The minor is a collaboration among four departments: Agriculture and Natural Resources; Business; Humanities, Social Sciences, and Education; and Math, Science and Technology, and will provide students with a fundamental understanding of the three pillars of sustainability- economic growth, environmental stewardship, and social progress. The minor will be offered in both an in-person modality on the UMC campus, and offer an online subplan option, making it available to students across the University of Minnesota system. Sustainability courses from across the system have been included in the minor making it flexible and complementary to many majors. The proposed minor makes use of existing resources.

II. Request for Approval of Changed Academic Programs

Carlson School of Management (Twin Cities campus)—Create a Global Medical Industry subplan in the M.B.A degree.

The Carlson School of Management on the Twin Cities campus requests approval to create a Global Medical Industry subplan in the Master of Business Administration (M.B.A.) degree, effective fall 2021. Coursework and experiences for students selecting this primarily online

subplan option emphasize health sector development, delivery, and financing of care in a global environment. Students from North America, Asia and Europe will engage in the critical analysis of new medical technologies. A Global Medical Valuation Lab is the key feature and program capstone and provides a rich international experience for students. The subplan provides a focus on principles in finance, marketing, and applied economics combined with specialized business case courses in medical device, pharmaceuticals, health insurance and information technology.

College of Continuing and Professional Studies (Twin Cities campus)—Deliver the M.P.S. in Applied Sciences Leadership completely online

College of Continuing and Professional Studies on the Twin Cities campus requests approval to deliver the Master of Professional Studies in Applied Sciences Leadership completely online, effective spring 2021. This program was primarily online (80%) with a brief residency component but proposes to be a fully online Master's degree. The college plans for and allocates resources for online delivery options. Online delivery allows the college to provide broader alternatives to current and prospective students.

College of Design (Twin Cities campus)—Discontinue the Housing Studies subplan in the M.A., M.S. and Ph.D. degrees in Design

The College of Design on the Twin Cities campus requests approval to discontinue the Housing Studies subplan in the Master of Arts (M.A.), Master of Science (M.S.), and Doctor of Philosophy (Ph.D.) degrees in Design, effective fall 2021. The request to discontinue is due to low enrollment and the programs are no longer accepting students in this subplan. The four students currently in the subplan will graduate by spring of 2021.

College of Design (Twin Cities campus)—Create an Architecture subplan in the Ph.D. degree in Design

The College of Design on the Twin Cities campus requests approval to create a subplan in Architecture in the Doctor of Philosophy (Ph.D.) degree in Design, effective fall 2021. Architecture has become an increasingly research-based discipline and practice. An architecture subplan addresses the growing need to educate research-oriented architects and educators. The subplan proposal makes use of existing courses and resources.

College of Food, Agriculture and Natural Resource Sciences (Twin Cities campus)—Create an Integrated Degree Program option in the B.S. and M.S. degrees in Applied Economics

The College of Food, Agriculture and Natural Resource Sciences on the Twin Cities campus requests approval to create a B.S./M.S. Integrated Degree Program in the Bachelor of Science and Master of Science in Applied Economics degrees, effective fall 2021. The integrated B.S./M.S. provides preparation for students pursuing a career in applied economics and offers the opportunity to earn an undergraduate and graduate degree in five years.

College of Food, Agriculture and Natural Resource Sciences and the Carlson School of Management (Twin Cities campus)—Create an Integrated Degree Program option in the B.S. degree in Agriculture and Food Business Management and M.S. degree in Applied Economics degree

The College of Food, Agriculture and Natural Resource Sciences and the Carlson School of Management on the Twin Cities campus request approval to create a B.S./M.S. Integrated

Degree Program option in the Bachelor of Science(B.S.) degree in Agriculture and Food Management (a collaborative undergraduate degree offered via CFANS and CSOM) and the Master of Science (M.S.) degree (offered via CFANS) in Applied Economics, effective fall 2021. The integrated B.S./M.S. emphasizes education in applied economics and provides preparation for students wishing to pursue a career in agribusiness, and offers the opportunity to earn an undergraduate and graduate degree in five years.

College of Liberal Arts, Humphrey School of Public Affairs, and the School of Public Health (Twin Cities campus)—Create a dual M.H.R./M.P.H degree

The College of Liberal Arts, the Humphrey School of Public Affairs, and the School of Public Health on the Twin Cities campus request approval to create a dual Master of Human Rights (M.H.R.) degree and Master of Public Health Practice (M.P.H.) degree option, effective fall 2021. The Master of Human Rights is an existing interdisciplinary professional degree program of CLA and the Humphrey School that prepares students to enter or advance in careers in the field of international human rights with a course of study that combines education in critical thinking about human rights with professional level public policy courses. The Public Health Practice Master’s Degree program educates professionals on public health principles, and practices in agencies and organizations that create, advocate, legislate, and administer health services and public health programs. There is demand for collaborative study in both fields. The proposed program builds on existing dual degree opportunities among the colleges and makes use of existing courses and resources.

The College of Science and Engineering (Twin Cities campus)—Move the academic home of the Bioinformatics and Computational Biology Ph.D. and M.S. degrees and graduate minor from the Graduate School to the College of Science and Engineering

The College of Science and Engineering on the Twin Cities campus in collaboration with the University of Minnesota Rochester campus requests approval to move the academic home of the Bioinformatics and Computational Biology graduate degree programs from the Graduate School to the College of Science and Engineering, effective fall 2020. The move includes the following degrees and minor:

- Master of Science (M.S.) degree in Bioinformatics and Computational Biology
- Doctor or Philosophy (Ph.D.) degree in Bioinformatics and Computational Biology
- Graduate Minor in Bioinformatics and Computational Biology Minor

The BICB program is a collaborative interdisciplinary graduate program supported by the University of Minnesota-Twin Cities and the University of Minnesota-Rochester. The College of Science and Engineering will replace the Graduate School as the degree-granting, academic authority for BICB with responsibilities for ensuring the quality, rigor, and integrity of the academic program and student experience. The University of Minnesota-Rochester will continue to act as the administrative authority and program site for the BICB program, providing primary staff support and administrative oversight for the program. Relocation of the academic home aligns with the restructuring of Graduate School degree program responsibilities in 2011.

College of Veterinary Medicine (Twin Cities campus)—Deliver the Integrated Food Systems Leadership Post-baccalaureate Certificate fully online

The College of Veterinary Medicine on the Twin Cities campus requests approval to deliver the Integrated Food Systems Leadership Post-baccalaureate Certificate completely online, effective

spring 2021. This program was previously primarily (80%) online. Fully online delivery allows the college to provide broader alternatives to current and prospective students.

Medical School (Twin Cities campus) —Change name of the Renal Transplant Fellowship to the Transplant Nephrology Fellowship

The Medical School on the Twin Cities campus requests approval to change the name of the Renal Transplant Fellowship to the Transplant Nephrology Fellowship, effective spring 2021. The change more accurately reflects the naming standards for the recognized specialty within the field as well within the program division.

School of Public Health (Twin Cities campus) —Change name of the Management Fundamentals Post-baccalaureate Certificate to the Healthcare Management Post-baccalaureate Certificate.

The School of Public Health on the Twin Cities campus requests approval to change the name of the Management Fundamentals Post-baccalaureate Certificate to the Healthcare Management Post-baccalaureate Certificate, effective spring 2021. The proposed name better reflects the healthcare market and more closely aligns with the Master of Healthcare Administration (M.H.A.) degree for those who may seek an advanced degree in the future.

College of Liberal Arts (Duluth campus)—Deliver the M.T.A.G. degree fully online

The College of Liberal Arts on the Duluth campus requests approval to deliver the Master of Tribal Administration and Governance (M.T.A.G.) degree completely online, effective fall 2021. The M.T.A.G. program was previously delivered primarily (80%) online. Program faculty and students have found the fully online delivery to be a more practical fit, allowing the college to provide broader alternatives to meet the needs of current and prospective students.

College of Liberal Arts (Duluth campus)—Deliver the M.T.R.E.S degree fully online

The College of Liberal Arts on the Duluth campus requests approval to deliver the Master of Tribal Resource and Environmental Stewardship (M.T.R.E.S.) degree completely online, effective fall 2021. The M.T.R.E.S. program was previously delivered primarily (80%) online. Program faculty and students have found the fully online delivery to be a more practical fit, allowing the college to provide broader alternatives to meet the needs of current and prospective students.

Morris Campus—Create Green Sustainable subplan in the Chemistry B.A. degree

The Morris Campus requests approval to create a Green Sustainable subplan in the Bachelor of Arts (B.A.) degree in Chemistry, effective fall 2021. The new subplan will be one of three subplan options in the Chemistry degree program. Coursework will emphasize green chemistry, biodiversity, and sustainable applications to global problems.

III. Request for Approval of Discontinued Academic Programs

College of Biological Sciences (Twin Cities campus)—Discontinue the graduate minor in Microbial Ecology

The College of Biological Sciences on the Twin Cities campus requests approval to discontinue the graduate minor in Microbial Ecology, effective spring 2021. The request to discontinue is due to lack of student interest and enrollment. There are no current students pursuing this minor.

College of Continuing and Professional Studies (Twin Cities campus)—Discontinue the graduate minor in Biological Sciences

The College of Continuing and Professional Studies on the Twin Cities campus requests approval to discontinue the graduate minor in Biological Sciences, effective spring 2021. The request to discontinue is due to lack of enrollment. There are no current students pursuing this minor and admission has been closed.

College of Design (Twin Cities campus)—Discontinue the Post-baccalaureate Certificate in Housing Studies

The College of Design on the Twin Cities campus requests approval to discontinue the Post-baccalaureate Certificate in Housing Studies, effective fall 2021. The Design graduate faculty voted to formally discontinue the Housing Studies Post-baccalaureate Certificate program. The request to discontinue is due to lack of enrollment. There are no students currently pursuing this degree.