

From: Deputy Commissioner Brock Tessman

To: Board of Regents

Please see below for an executive overview of the Level II items that are being proposed for your review and action at the May 2019 meeting of the Board of Regents. These items have been submitted by the campuses and reviewed by the Chief Academic Officers of the Montana University System and community colleges. OCHE staff has reviewed the items and provided a short analysis below relying on information submitted by the campuses. For more information and specific details on each item, please see the supporting documentation included on the Academic, Research, and Student Affairs Committee agenda.

Montana University System

Institute for Interprofessional Education and Collaborative Practice in Health and Medicine

Traditionally, students in healthcare fields are trained in professional silos, yet are expected to function in complex healthcare systems which require cross-disciplinary work and collaboration. Increasingly, accrediting bodies are requiring interprofessional education (IPE) as a component of health profession programs. While the trend from accrediting bodies is to mandate IPE, little direction is given on the ways in which programs can be most effective in its implementation. The Montana University System Institute for Interprofessional Education and Collaborative Practice aims to lead efforts to prepare students, faculty, and current healthcare workers for interprofessional collaborative practice by creating an:

- IPE resource and training center for MUS health profession students, faculty, and healthcare sites,
- Conduit between statewide healthcare sites and MUS healthcare programs,
- IPE funding clearing house, and
- Grant-writing and publication liaison/interchange.

The institute is a collaboration between Montana State University – Bozeman and the University of Montana – Missoula and will be operated by a 0.25 FTE Co-Director and 0.5 FTE Program Manager from UM and a 0.25 FTE Co-Director and 0.5 FTE Program Manager from MSU.

While the institute will be initially housed and staffed at MSU and UM, it is intended as a statewide resource for health profession programs. Within five years the institutions plan to extend the institute's activities and services to all MUS health profession programs.

OCHE Staff Recommendation: Approve

The University of Montana Missoula

Paramedicine A.A.S.

Missoula College requests authorization to offer a Paramedicine A.A.S. through a Contract for Services Agreement with Missoula Emergency Services Incorporated (MESI), an ambulatory service provider and educator that has operated in Missoula for more than 30 years. MESI currently operates a non-accredited paramedic program and sees the partnership as an opportunity to enhance recruitment of qualified paramedics and to attain independent accreditation for the program, which would allow

graduates to pursue national certification and seek paramedic employment in other states. The Program is projected to generate modest revenue for both MESI and UM.

No additional fees beyond tuition and mandatory fees would apply to students taking pre-requisites for the program. Once admitted to the actual program, a program fee of approximately \$1950 per semester would be imposed in addition to tuition and would be imposed for each of the 4 semesters in the program. No course or lab fees would be imposed.

The human resources needed include a 0.2 FTE Program Director, faculty affiliate agreements with MESI instructors, advising support, and support for program accreditation. MESI has agreed to fund the Program Director position and accreditation costs.

Three Paramedicine AAS programs are currently offered in the MUS (Great Falls College, MSU Billings City College & Flathead Valley Community College). All programs depend on local health facilities and emergency service providers to host rotations for clinical training and are highly place-based.

OCHE Staff Recommendation: Approve

Social Work option in the Public Health PhD

The University of Montana's School of Public and Community Health Sciences and School of Social Work propose an option in Social Work within the existing PhD in Public Health. The program aims to provide students an opportunity to pursue coursework and research in both public health and social work fields, disciplines which, in their history and applicability, are closely entwined. Joint Master of Social Work / Master of Public Health programs are increasingly common across the country. This PhD concentration addresses a similar need and student demand but would be unique in the region. Coursework will be drawn from UM's existing graduate offerings in social work and public health. A Master of Social Work degree will be required to apply.

OCHE Staff Recommendation: Approve

Retitle the Department of Modern and Classical Languages and Literatures to World Languages and Cultures

The department wishes to change their title to better reflect the faculty's research, which does not only focus on language and literature, but on many facets of world cultures. Students also find the current name overlong and fragmented.

OCHE Staff Recommendation: Approve

Retitle the College of Visual and Performing Arts to College of the Arts and Media

The School of Journalism is moving to join the College of Visual and Performing Arts and the new title acknowledges that addition. The Interim Dean of the School of Journalism and the Directors of the Schools within the College of Visual and Performing Arts have been consulted and approve of the retitling. The College will also house the Montana Repertory Theatre, the Montana Museum of Art and Culture, and the Montana Media Lab.

OCHE Staff Recommendation: Approve

Retitle the Phyllis J. Washington College of Education and Human Sciences to the Phyllis J. Washington College of Education

Two of the College's current departments (Health and Human Performance and Speech, Language and Hearing Sciences) are moving to the College of Health Professions and Biomedical Sciences to seek stronger alignment with UM's health/medicine initiatives. The requested name change to the Phyllis J. Washington College of Education better reflects the renewed mission of the College. In OCHE's judgement, this retitle comports with BOR Policy 1004.1 "Naming of Buildings".

OCHE Staff Recommendation: Approve

Montana Technological University

Master of Engineering

Montana Tech proposes to create a Master of Engineering (M.Eng.) with options in 12 engineering disciplines: Civil, Electrical, Environmental, Geological, Geophysical, Geotechnical, Hydrogeological, Mechanical, Metallurgical/Minerals Processing, Materials, Mining, and Petroleum. Tech currently offers B.S. degrees in these disciplines and M.S. degrees in most of them. The proposed program is a coursework-only master's degree for those with B.S. degrees in engineering. It provides an avenue for professional advancement and licensure. It also provides a curriculum path for high-achieving undergraduate engineering students seeking a master's degree who aren't interested in research careers. Tech is implementing the M.Eng. in part in preparation for possible changes to professional engineering licensure, which may soon require candidates for licensure have a master's degree.

The M.Eng. program will rely primarily on coursework currently offered in Tech's existing bachelor's and master's degree programs. Most of these courses are currently under enrolled and can expand without requiring further faculty resources. Tech anticipates adding up to 1 faculty FTE and 0.2 administrative support FTE should the program grow to its forecast capacity of 24 students.

MSU-Bozeman has an M.Eng. program with options in: Bioengineering, Electrical Engineering, Chemical Engineering, and Mechanical Engineering.

OCHE Staff Recommendation: Approve