ACADEMIC REQUEST FORM (LEVEL I AND II) (4/16)

Please attach/submit additional documents as needed to fully complete each section of the form. Deadlines and instructions can be found on the Office of the Provost's curriculum website.

Proposals for a NEW degree or center require notification in advance of this proposal. See the Office of the Provost's curriculum website for information.

I. DEPARTMENT / PROGRAM

School of Public and Community Health Sciences

II. SUMMARY OF CHANGE REQUESTED

The Global Health Certificate (housed within the School of Public and Community Health Sciences) will require 12 credits. This Certificate will bring together faculty and courses from across the university in an integrated program that prepares students in the health sciences, public health, and the practical social and cultural dimensions of implementing health and wellbeing programs in disadvantaged contexts. Students will explore links with global health challenges and prospects from the perspective of diverse fields of graduate study. The proposed certificate will foster a unique learning environment built around international and interdisciplinary studies.

III. ENDORSEMENTS AND APPROVALS

Requestor: Tony Ward

Signature ___________________________ Date__Sept 9, 2016__

Phone/ Email: (406) 243-4092 / tony.ward@umontana.edu

Program Chair: Tony Ward

Signature ___________________________ Date__Sept 9, 2016__

Other Affected Programs:

Signature ___________________________ Date __________

Signature ___________________________ Date __________

Dean: Reed Humphrey, CHPBS

Signature ___________________________ Date _09/14/2016_

Graduate School Dean (if Graduate Level)

Signature ___________________________ Date __________

Library Dean (Req. for #11 below only)

Signature ___________________________ Date __________

☐ Resources included in the proposal are sufficient to adequately support the new program's library needs.

Provost:

Signature ___________________________ Date __________

IV. TYPE OF PROPOSAL

Any additional required forms are listed after each type of proposal and must accompany this form.
Proposals for a new degree or center require notification in advance of this proposal. See the Office of the Provost’s curriculum website for information and instructions.

Level I Proposals:

- 1a. Placing a program into moratorium (Program Termination Form)
- 1b. Withdrawing a program from moratorium
- 2. Adding, retitling, terminating or revising a campus certificate of 29 credits or fewer
- 3. Adding a BAS/AA/AS Area of Study
- 4. Offering an existing program via distance or online delivery
- 5. Retitling an existing postsecondary educational program
- 6. Terminating an existing postsecondary educational program (Program Termination Form)
- 7. Consolidating existing postsecondary educational programs (BOR Curriculum Proposal Form)
- 8. Adding a new minor where there is a major or option in a major (BOR Curriculum Proposal Form)
- 9. Revising a program substantially (e.g. changing program focus) (BOR Curriculum Proposal Form)
- 10. Adding a temporary Certificate or AAS Degree Program Approval limited to 2 years

Level II Proposals:

- 11. Establishing a new postsecondary educational program (Curriculum Proposal and Reviewed Intent to Plan Form)
- 12. Exceeding the 120 credit maximum for baccalaureate degrees Exception to policy 301.11
- 13. Forming a college, division, school, department, institute, bureau, center, station, laboratory or similar unit (Curriculum Proposal or Center/Institute Proposal and Reviewed Intent to Plan Form)
- 14. Eliminating or consolidating a college, division, school, department, institute, bureau, center, station, laboratory or similar unit.
- 15. Retitling a college, division, school, department, institute, bureau, center, station, laboratory or similar unit.

V. CIP CODE (CLASSIFICATION OF INSTRUCTIONAL PROGRAMS)

The BOR requires a CIP Code (Classification of Instructional Programs) for tracking and reporting of degrees. Use the CIP Code website to identify the most applicable code: 51.2210

VI. METHOD OF DELIVERY

Will more than 50% of the proposed program be delivered via online or distance methods?
- Yes ☐ No ☒

VII. CATALOG LANGUAGE

Attach the current or proposed catalog language with any changes clearly identified.

VIII. JUSTIFICATION

Provide enough information that someone without specialized knowledge can make an informed decision.

The University of Montana’s Academic Alignment and Innovation Program (AAIP) was tasked with assessing all academic programs on campus during the fall 2014/spring 2015. As part of this
assessment, AAIP identified the School of Public and Community Health Sciences as “very ready for growth”. As our MPH program has continued to grow, as a faculty we feel that this is an optimal time to increase our Certificate offerings that directly address the increasing public health challenges and issues in our state, as well as emerging global public health issues.

Today, the public health sector is in dire need of health professionals to deal with the aging workforce. A 2012 survey by the Mont Association of Schools of Public Health recently projected about one-third of the existing public health workforce seeing similar trends. A 2012 survey by the Mont Association of Schools of Public Health recently projected that over 50% of the lead local public health officials (with approximately 35% retiring within 5 years) are 60 years of age and older. These statistics at a national level, for the development of new public health workforce.

This new Certificate responds to workforce development and augments an existing Public Health professor pathway into our Master of Public Health program.

This new Certificate responds to the UM Academic Alignment and Innovation Program (UMAIP) focus on growth in Public Health graduate programs. The proposed certificate program is consistent with our vision statement (“The University of Montana will lead as a globally focused public research university that serves the state, nation, and world”), our Strategic Plan (UM 2020: Building a University for the Global Century, particularly its four core values of leadership, diversity, engagement, and sustainability), and the new Health and Medicine initiative (UMHM).

This proposed Certificate in Global Health will be housed at the University of Montana-Missoula within the School of Public and Community Health Sciences. This proposed Certificate is not offered elsewhere in the Montana University System.


IX. SUBMISSION

Submit a hard copy of this form with all required signatures to the Office of the Provost. Please also submit an electronic copy of this Word document, along with all other required BOR forms (in Word) to jasminezink.laine@mso.umt.edu

- After approval by the Provost, the proposal will be submitted to the Faculty Senate Office.
- After approval by the appropriate Curriculum Committee (ASCRC or Graduate Council), the full Faculty Senate must approve the proposal.
- Upon Faculty Senate approval, the Office of the Provost will submit the proposal to OCHE for the next possible OCHE/BOR meeting.
  - Note that BOR and internal UM deadlines require submission quite in advance of the BOR meeting.
- The Office of the Provost will notify the proposer once the change has been approved by OCHE/BOR.
Catalog Language

School of Public and Community Health Sciences
Accredited by the Council on Education for Public Health (CEPH) in 2012, the School of Public and Community Health Sciences is a multi-disciplinary program that offers the Master of Public Health (M.P.H.) degree and a graduate Certificate of Public Health (C.P.H.). The program is designed to prepare public health practitioners who will use global insight to improve the health of the people of Montana and other rural areas. Predominantly on-line, web-based instruction allows both traditional students and working professionals to pursue a degree or certificate.

For the specialized 12-credit Certificate in Global Health, students will take two required 3-credit courses from a list of four and at least 6 credits of electives (from a list of XX classes).

Required Courses (students choose 2 of 4):
GYD 520. Critical Issues in Helping
Credits: 3. Exploration of psychological, political, spiritual, ethical, and practical dimensions of offering assistance cross-culturally. This course includes discussion of ethical and personal issues related to intercultural work, gender and development, trauma, program evaluation, etc. Level: Graduate

ANTY 426. Culture, Health and Healing
Credits: 3. Offered autumn. Cross-cultural comparisons of theories and concepts and health and illness. Examination of the impact of these concepts upon health practices and treatment of disease around the world.

PUBH 510. Intro to Epidemiology
Credits: 3. Offered spring. Open to PUBH majors only. Principles and methods of epidemiologic investigation, descriptive and analytic epidemiology techniques, disease frequency, risk determination, study designs, causality, and validity. Level: Graduate

PUBH 520. Fundamentals of Biostatistics
Credits: 3. Offered autumn. Open to PUBH majors only. This course is designed for graduate students and practitioners in public health, biomedical sciences, and related fields. The course introduces basic vocabulary, concepts, and methods of biostatistics. The goal is to provide an introduction to how biostatistics works. Topics will include descriptive statistics, probability, random variables, probability distributions, statistical inference, chi-square analysis, linear regression, and correlation. Level: Graduate

Required Courses (students choose 2 or more of 10):
HHP 544. Community-Based Participatory Research Methods for Health
Credits: 3. Offered autumn even years. Instruction will present the principles and practice of community-based participatory research methods (CBPR) and mixed-methods approaches that offers strategies for studying and addressing health and social problems. Level: Graduate

ANTY 433. Indigenous Global Health and Healing
Credits: 3. Offered alternate years. Examination of traditional and contemporary uses of medicine in Native American societies. Issues covered will include current health conditions of American Indians, and the relationship from a cultural perspective on health, healing and medicine.

ANTY 522. Medical Anthropology
Credits: 3. Offered spring even-numbered years. An examination of selected issues and trends in contemporary theory and methodology within medical anthropology. Seminar assignments and discussions focus on understanding the application of anthropological concepts and methods in medical
settings and are organized around several topics, including cultural conceptualizations of health, illness and risk; global health; the social and cultural construction of illness; drug and pharmaceutical use; and mental health in cultural context. Level: Graduate

COMX 415. Intercultural Communication
Credits: 3. Offered autumn and spring. Not open to PCOM. Communication principles and processes in cross-cultural environments. Non-Western cultures are emphasized by contrasting them to Western communication norms.

PSCI 463. Development Administration
Credits: 3. Offered autumn, odd years. Prereq., junior standing or consent of instr. Study of the functions and processes of public administration in the Third World. Focus on alleviating poverty and underdevelopment. Includes project design and development planning activities.

PSCI 431. Politics of Global Migration
Credits: 3. Offered autumn, even years. Prereq., junior standing or consent of instr. Exploration of the elective and forced migration of peoples within countries and across national boundaries. Geographical coverage includes Asia, North and Central America, Africa, and Europe. Attention to policy and gender issues surrounding economic and political migration.

PUBH 535. Health Policy
Credits: 3. Offered autumn and spring. Open to PUBH majors only. The evolution and intersection of international, federal, state, and local public health policy. Level: Graduate

PUBH 540. Social and Behavioral Sciences in Public Health
Credits: 3. Offered autumn. Open to PUBH majors only. Behavioral and social factors relevant to the identification and solution of public health problems, principles of health behavior change, applications, and assessment of interventions. Level: Graduate

PUBH 560. Environmental and Rural Health
Credits: 3. Offered spring. Open to PUBH majors only. Relationship of people to their physical environment, how this relationship impacts health, and efforts to minimize negative health effects. Level: Graduate

PUBH 580. Rural Health Issues in a Global Context
Credits: 3. Offered summer. Open to PUBH majors only. Focus on rural concerns and global influences on public health. Covers trends in global health, global health policies, players, priorities, human rights, health equity, and mobile and vulnerable populations. Students will be introduced to health research methods and design, which will be used to analyze rural and global health issues. Emphasize the science and art of epidemiological strategies to answer specific health questions. Level: Graduate