New Course Request:

**BIOL 645.** Biology of Viruses. (3-0). Credit 3. Introduction to the structure, composition, and life cycles of viruses; methods used to study viruses, their interaction with host cells, mechanisms of pathogenicity and cellular transformation, responses of the host to viral infection, and vaccine applications. Prerequisite(s): Graduate classification.

**PHEB 617.** Foundations of Maternal and Child Health (3-0). Credit 3. Focus on the determinants, mechanisms and systems that maintain the health, safety, well-being, of children and their families in communities and societies; MCH populations, conceptual frameworks, MCH health indicators and public health programs; Major challenges in the MCH field including health disparities, research issues, program planning, and evaluation; Critical thinking and interdisciplinary collaboration to improve MCH.

**PSYC 640.** Personality Psychology. (3-3). Credit 3. Research on personality structure, process and development covering all levels of individuality from traits to goals/motives to narrative identities; research methods including factor analysis; connections between personality research and other major areas of psychology including developmental, clinical, organizational, and social. Prerequisite(s): Graduate classification or approval of instructor.

**PSYC 696.** Principles and Methods for Teaching in Psychology. (3-0). Credit 3. Practical issues related to college teaching, reflect on and improve teaching skills; Includes developing course objectives and teaching philosophies, improving teaching tools, understanding teaching-learning situations, advising students, and ethics in teaching. Prerequisite(s): Graduate classification or approval of instructor.
Course Change Requests:

**FREN 601: Introduction to Scientific French**

**COURSE TITLE AND COURSE DESCRIPTION**

*From:*
- **COURSE TITLE:** Introduction to Scientific French
- **COURSE DESCRIPTION:** Intensive course to prepare graduate students to read scientific material, technical vocabulary and translation. May not count for hours in a supporting field.

*To:*
- **COURSE TITLE:** French for Research
- **COURSE DESCRIPTION:** Intensive course to prepare to read and translate scholarly materials and discipline-specific vocabulary. May not count for hours in support field.

**GERM 603: Introduction to Scientific German**

**COURSE TITLE AND COURSE DESCRIPTION**

*From:*
- **COURSE TITLE:** Introduction to Scientific German
- **COURSE DESCRIPTION:** Intensive course to prepare graduate students to read scientific material, technical vocabulary and translation. May not count for hours in a supporting field.

*To:*
- **COURSE TITLE:** German for Research
- **COURSE DESCRIPTION:** Intensive course to prepare to read and translate scholarly materials and discipline-specific vocabulary. May not count for hours in support field.

**PHEO 601: PRINCIPLES OF BASIC MEDICAL SCIENCES**

**WITHDRAWAL**

Reason: Course has not been taught in over 10 years.

**PHEO 605: CHEMICAL HAZARD RISK ASSESSMENT**

**ADD CROSS-LIST, CHANGE IN COURSE TITLE, AND COURSE CREDIT**

Cross-list: Remove cross-list with VAPH 605 (VIB 605)

*From:*
- **COURSE TITLE:** Chemical Hazard Risk Assessment
- **COURSE DESCRIPTION:** Chemical and biological methods for testing hazardous chemicals and complex mixtures; chemical analysis; microbial bioassays; developmental toxicity; enzyme induction; mammalian cell culture. Cross-listed with VAPH 605.

*To:*
- **COURSE TITLE:** Chemical Hazard Exposure
- **COURSE DESCRIPTION:** Methods for sampling hazardous chemicals in various environmental media, planning the sample collection, and analytical process to ensure that data quality is sufficient to meet
Graduate Council Report
October 1st, 2015

project objectives; Data Quality Objectives; development of a QAPP and QA/QC protocols including data validation

**PHEO 610: Basic Environmental Toxicology**
**COURSE TITLE AND COURSE DESCRIPTION**

**From:**
**COURSE TITLE:** Basic Environmental Toxicology
**COURSE DESCRIPTION:** Examines basic concepts of toxicology in environmental and occupational surroundings. Distribution, absorption, metabolism, and elimination of toxicants are discussed. Mechanisms of injury for various classes of toxicants following exposure to toxic chemicals are explored at the systemic, organ and cellular level.

**To:**
**COURSE TITLE:** Toxicology in Public Health
**COURSE DESCRIPTION:** Concepts of toxicology in public health with emphasis of environmental and occupation exposures; distribution, absorption, metabolism, and elimination of toxicants; mechanisms of injury at the cellular, organ, and systemic level following exposure to toxic chemicals; exposure assessment/risk assessment for non-toxicologists and the use of toxicology in decision-making.

**PHEO 614: Biodegradation and Bioremediation**
**WITHDRAWAL**

**Reason:** PHEO 614 has not been taught in over 10 years.

**PHPM 606: HEALTH SYSTEMS MANAGEMENT**
**COURSE TITLE AND COURSE CREDIT**

**From:**
**COURSE TITLE:** Health Systems Management
**COURSE CREDIT:** (3-0). Credit 3

**To:**
**COURSE TITLE:** Introduction to Health Policy and Management
**COURSE CREDIT:** (4-0). Credit 4

**PHPM 614: STRATEGIC PLANNING AND MARKETING**
**COURSE CREDIT**

**From:**
**COURSE CREDIT:** (3-0). Credit 3

**To:**
**COURSE CREDIT:** (4-0). Credit 4

**PHPM 616: INTRODUCTION TO MANAGEMENT OR HUMAN RESOURCES**
**COURSE TITLE AND COURSE CREDIT**
Graduate Council Report
October 1st, 2015

From:
COURSE TITLE: Introduction of Human Resources
COURSE CREDIT: (3-0). Credit 3

To:
COURSE TITLE: Management of Human Resources
COURSE CREDIT: (4-0). Credit 4

**PHPM 617: HEALTH CARE QUALITY EVALUATION AND UTILIZATION MANAGEMENT**
COURSE TITLE AND COURSE CREDIT

From:
COURSE TITLE: Health Care Quality Evaluation and Utilization Management
COURSE CREDIT: (3-0). Credit 3

To:
COURSE TITLE: Quality and Process Improvement
COURSE CREDIT: (4-0). Credit 4

**PHPM 620: OPERATIONS MANAGEMENT**
COURSE CREDIT

From:
COURSE CREDIT: (3-0). Credit 3

To:
COURSE CREDIT: (4-0). Credit 4

**PHPM 623: HEALTH CARE FINANCIAL MANAGEMENT I**
COURSE CREDIT

From:
COURSE CREDIT: (3-0). Credit 3

To:
COURSE CREDIT: (4-0). Credit 4

**PHPM 633: HEALTH LAW AND ETHICS**
COURSE CREDIT

From:
COURSE CREDIT: (3-0). Credit 3

To:
COURSE CREDIT: (4-0). Credit 4

**PHPM 640: HEALTH POLICY AND POLITICS**
COURSE CREDIT
Graduate Council Report
October 1st, 2015

From:
COURSE CREDIT: (3-0). Credit 3

To:
COURSE CREDIT: (4-0). Credit 4

PHPM 661: INTRODUCTION TO HEALTH ECONOMICS
COURSE CREDIT

From:
COURSE CREDIT: (3-0). Credit 3

To:
COURSE CREDIT: (4-0). Credit 4

PHPM 668: APPLIED HEALTH SERVICES RESEARCH
PREREQUISITE(S)

From:
PREREQUISITE: PHPM 671

To:
PREREQUISITE: (No prerequisite)

PHPM 680: HEALTH SYSTEMS LEADERSHIP
COURSE CREDIT

From:
COURSE CREDIT: (3-0). Credit 3

To:
COURSE CREDIT: (4-0). Credit 4

PSYC 622: EMOTIONS: NEUROSCIENCE, COGNITIVE, AND SOCIAL APPROACHES
PREREQUISITE, COURSE TITLE, AND COURSE DESCRIPTION

From:
PREREQUISITE(S): Graduate classification
COURSE TITLE: Emotions: Neuroscience, Cognitive, and Social Approaches
COURSE DESCRIPTION: Overview of the issues in the scientific study of emotions; focus on neuroscience, cognitive, and social approaches; introduction to theory and research in major areas of emotions research.

To:
PREREQUISITE(S): Graduate classification or approval of instructor
COURSE TITLE: Affective Science
COURSE DESCRIPTION: Overview of the theories and approaches in the interdisciplinary field of affective science, including historical and contemporary approaches focuses on emotional and affective processes.
Graduate Council Report
October 1st, 2015

Change in Curriculum Requests

School of Public Health
   Master of Health Administration
      Request for courses to have variable course credit hours
Curriculum Change Request:

**OCEANOGRAPHY/ATMOSPHERIC SCIENCES METEOROLOGY- 5-YEAR JOINT PROGRAM**

**Change:** Change existing Master of Science in Oceanography to the new non-thesis Master of Ocean Science and Technology

**OCEANOGRAPHY/ENVIRONMENTAL GEOSCIENCES METEOROLOGY- 5-YEAR JOINT PROGRAM**

**Change:** Change existing Master of Science in Oceanography to the new non-thesis Master of Ocean Science and Technology