CURRICULUM COMMITTEE
RECOMMENDATION

SR-14-15-13 CC

NOTE: The curricular form for each item listed may be accessed at www.marshall.edu/senate/ucc. Click the UCC Agendas/Minutes link; click the link for the October 17, 2014 meeting date; click the link in the Description column to open a particular item.

Recommends approval of the listed COURSE ADDITIONS in the following colleges and/or schools/program: COLLEGE OF EDUCATION & PROFESSIONAL DEVELOPMENT/ COLLEGE OF HEALTH PROFESSIONS/ COLLEGE OF SCIENCE.

COLLEGE OF EDUCATION & PROFESSIONAL DEVELOPMENT:

- CI  406  Student Teaching II – Elem Ed  4-6 hours
  Supervised student teaching (4-6 hrs). All-day teaching under supervision in cooperating schools. Periodic seminars conducted by university faculty accompany student teaching. Prerequisites: Methods and permission. Attribute: Capstone.

- CI  455  Student Teaching II – Sec. Ed  4-6 hours
  Supervised student teaching (4-6 hrs). All-day teaching under supervision in cooperating schools. Periodic seminars conducted by university faculty accompany student teaching. Prerequisites: Methods and permission. Attribute: Capstone.

- CISP  441  Student Teaching II – Spec. Ed  4-6 hours
  Supervised student teaching. All-day teaching under supervision in cooperating schools. Periodic seminars conducted by university faculty. Prerequisites: Methods and permission.

COLLEGE OF HEALTH PROFESSIONS:

- PH  450  Urban and Rural Health  3 hours
  Explores Public Health issues associated with rapid growth of urban population in developing countries and United States of America. Prerequisites: PH 101, PH 270

- PH  460  Community Health & Development  3 hours
  Introduces the concepts of Community and its impact on health and development. Students are introduced to different components of
community and role it plays in health seeking behavior. **Prerequisites:** PH 101, PH 270

- **PH 475** Comm & Non- Comm 3 hours
  Introduces the concepts of communicable and non-communicable diseases and the burden they individually carry and how it impacts the health status of the population. **Prerequisites:** PH 101, PH 270

- **PH 495** Comparative Health Systems 3 hours
  The course introduces methodological approaches of comparative analyses of health systems of the world. **Prerequisites:** PH 101, PH 270

**COLLEGE OF SCIENCE:**

- **MTH 100** Prep for College Math A 3 hours
  A mastery-based course that will prepare students for quantitative reasoning courses in their major. **Prerequisites:** Math ACT 18 or below

- **MTH 102** Prep for College Math B 3 hours
  A mastery-based course that will prepare students for college algebra. **Prerequisites:** Math ACT 18 or below

- **MTH 360** Intro to Complex Variables 3 hours
  An introductory survey of complex numbers, analytic functions, properties of elementary functions, integrals, series, residues and poles, with a focus on practical applications. **Prerequisites:** C or better in MTH 231 Calculus 3

- **MTH 361** Vector Calculus 3 hours
  A course in n-dimensional calculus: the derivative, the integral, and applications. Coordinate-free methods are emphasized. **Prerequisites:** C or better in MTH 231

**FACULTY SENATE CHAIR:**

APPROVED BY THE FACULTY SENATE: [Signature] DATE: 4/17/2015

DISAPPROVED BY THE FACULTY SENATE: [Signature] DATE: [Signature]
UNIVERSITY PRESIDENT:

APPROVED: ___________________________ DATE: 5/21/13

DISAPPROVED: ___________________________ DATE: ____________

COMMENTS: __________________________________________

________________________________________________________________

________________________________________________________________

________________________________________________________________