## UWG CORE, HONORS, AND INTERDISCIPLINARY PROGRAMS (CHIP) SUBCOMMITTEE TO UPC LYNN PAZZANI, CHAIR MEETING AGENDA for **January 8, 2020**PAFFORD 220 – **12:00 PM**

- I. Call to Order
- II. Approval of Minutes- 10/23/2019
- III. Program and Course Proposals
  - a. College of Arts & Humanities (COAH) NONE
  - b. Richards College of Business (RCOB) NONE
  - c. College of Education (COE) NONE
  - d. College of Science and Mathematics (COSM) NONE
    - i. Course Changes

**REQUEST: Modify- CS 1301 Computer Science I.** *Modification: Remove course from core area D2 (Option I: Non-Science Majors).* The course does not directly assess learning outcomes for area D. Typically, only computer science majors enroll in the course. Two other non-major Computer Science courses are offered in D2 (CS 1030 Introduction to Computer Science)

**REQUEST:** Modify Course- CS 1301 Computer Science II. Modification: Remove course from core area D2 (Option I: Non-Science Majors). The course does not directly assess learning outcomes for area D. Typically, only computer science majors enroll in the course. Two other non-major Computer Science courses are offered in D2 (CS 1030 Introduction to Computer Concepts and CS 1300 Introduction to Computer Science)

REQUEST: Modify Course-MATH 1401 Elementary Statistics. Modifies prerequisites/corequisites, other (Course will count in Core Area A2 as well as Area D). Evidence from the USG Getting to Know Our Students survey indicates that student success in math is closely linked to their perception that the math they are studying has purpose. For students studying a broad range of disciplines in the social sciences, health sciences, business and education, the most relevant area of mathematics may be statistics. Indeed, statistical knowledge and understanding has become increasingly important for success in an ever increasing array of fields as the use of, and literacy in, data reshapes our way of viewing the world.

To support this, the University System of Georgia will allow participating institutions to offer elementary statistics (MATH/STAT 1401) as an Area A math course. To achieve this, institutions will offer Elementary Statistics (MATH/STAT 1401) without a prerequisite, include Elementary Statistics as an Area A2 math as well as Area D and, for institutions that admit students requiring Learning Support, develop and offer a Corequisite Learning Support course for statistics no later than Fall 2020 that utilize the same placement criteria for MATH/STAT 1401 as for MATH 1001/1101.

## ii. New Course

**REQUEST:** New Course- MATH 0996 – Support – Elementary Statistics. This Learning Support course provides corequisite support for students enrolled in MATH – Elementary Statistics. Topics will parallel topics being studied in MATH 1401 and the course will provide support for the essential skills needed to be successful in MATH 1401. Taken with MATH

1401, topics to be covered will include descriptive statistics, probability theory, confidence intervals, hypothesis testing, and other selected statistics topics.

All students taking MATH 1401 will be required to take MATH 0996 unless they meet one of the following exemption criteria:

- Student already has credit for an Area A mathematics course (must meet the minimum grade requirement for the course at the institution which may be a "C" or higher).
- Student has a Mathematics Placement Index of 1165 or higher.
- Student has placed in Pre-Calculus or a higher mathematics course (e.g., College Trigonometry or some form of calculus).
- Student has a high school GPA (HSGPA this is the same HSGPA that is used in calculation of the Freshman Index) of 3.2 or higher and has completed the Required High School Curriculum (RHSC) in mathematics.
- Student has an ACT Mathematics score of 17 or higher.
- Student has an SAT Mathematics score of 400 or higher on the "old" SAT. Student has an SAT Math section score of 440 or higher on the "new" SAT.
- Student has a Classic Accuplacer Elementary Algebra score of 67 or higher
- Student has an Accuplacer Next-Generation Quantitative Reasoning, Algebra, and Statistics score of 258 or higher
- e. College of Social Sciences (COSS) NONE
- f. Tanner Health System School of Nursing (THSSON) NONE
- g. Honors College NONE
- h. Interdisciplinary Studies
- IV. Old Business:
- V. New Business:
  - a. Set meeting dates for the Spring 2020 semester