RAC Health Professions Minutes

November 18th, 2021 - 2pm

Attendees:

Lynda T Goodfellow, Georgia State University – presiding Michelle Boyce, Georgia Highlands College Sarah Brinson, Albany State LaGary Carter, Valdosta State University Susan Clement, South Georgia State College Pam Cook, Augusta University Sandra Daniel – Georgia Southwestern State University Marsha Davis, University of Georgia Carolyn DeSandre, University of North Georgia Susan Dyess, Kennesaw State University Greg Ford – Fort Valley State University Gina Kertulis-Tartar, Dalton State College Sheri Noviello, Georgia College and State University Deon O' Bryant, Atlanta Metropolitan State College Sara Plaspohl, Georgia Southern University Jennifer Rutledge, University System of Georgia Jenny B. Schuessler, University of West Georgia Tara Underwood, Macon State University Linda Upchurch, East Georgia State College Victor Vilchiz, Gordon State College Lydia Watkins, College of Coastal Georgia

- I. Meeting called to order at 2 PM.
- II. Meeting minutes of spring 2021 were approved.
- III. Charges to the Committee
 - A. From the USG RAC orientation to RAC chairs, charges were discussed to include:
 - o Review system wide Area F guidelines and institutional area Fs.
 - o Review common course prefixes, numbers, titles, and descriptions
 - Make recommendations for appreciate math pathway appropriate for your area. Is statistics a good starting point?
 - Provide informed comments and reviews of core course proposals submitted to the Council on General Education by USG institutions.
 - B. Expectations for RACs
 - o have a chair, chair-elect, and immediate past-chair
 - optional: secretary/recorder, treasurer

- Have Bylaws
- Succession planning
- o Establish reliable methods of communicating
- o Meet at least once a year
- o Maintain and post minutes and other documents

C. <u>Common Courses</u>

• Review the system 1 area f, guidelines and institutional area.

At Valdosta State, computer course and math or science, are set up purposely because in health science or access physiology, many students are using that degree as a springboard.

At Gordon State, 1 and 2 are common throughout the different programs. There is a new program named health and wellness that is in the 1st semester. Students who are interested in doing physical therapy are required to take public health. Students are using human growth and development, which is also common amongst the different programs that is offered under the group. There is health information management. Business courses, offer an accounting course, and the management course, and then the rest of them for nursing is the statistics and microbiology.

At the College of Coastal Georgia there was a recent submission of a curriculum proposal because exercise science, and health promotion are two concentrations under the health science exercise. Health promotion students who either weren't successful in 1 and 2 and who were looking to get into the nursing program, but now are wanting to go a different direction. If not successful, still want to be in a healthcare profession that won't be a roadblock for them to attain that degree. This is one difference that has been noticed after following students the last couple of years.

At Kennesaw University, there aren't similar areas across our various programs. The requirements are very tailored, and vary for nursing, exercise science, public health, and integrated health science. Some have to carry over credits from gen, Ed, because they're considered stem courses, stem programs and they have to have 8 credit hours of lab sciences and others do not. There is no conversation at this time about making a uniform area across degrees.

From a review of learning outcomes for this area, students will demonstrate an introductory collegiate level understanding of key concepts and theories, and the field of communication and will demonstrate an introductory collegiate level competence and communication practices, including written and oral. Communication and students with demonstrated collegiate knowledge of diverse cultural values, norms and communication behaviors.

Everyone agrees that flexibility is needed. Each discipline will have different requirements needed for success.

D. Math Pathways

o Review of common course prefixes, numbers, titles, and descriptions.

The question was posed as to how math courses were different in varous programs. In some cases, algebra is the recommended course, but that's not always the case.

At Georgia Gwinnett, college algebra and quantitative reasoning course are accepted.

At Georgia State, the nursing program does not require the algebra, whereas other programs, nutrition health Informatics, etc., require algebra.

Gordon State recommends the algebra course, in order for the nursing students to start performing dosage calculations. Some students also start as bio majors and biology requires pre-calculus they may have taken. If the student changes their mind from biology to nursing, they will accept the Pre-calculus course.

At Valdosta, there is flexibility for college algebra and mathematical modeling Dental hygiene, depending on the student can take general chemistry. The student either has to have a high SAT, ACT, math score, or take math exam. For the core, students will take college algebra and then take physics. Pre. Cal must be needed. There is a lot of flexibility the student can technically take either math, mathematical modeling, or from the core. In this case many students chose to take college algebra, and then take physics.

At Metropolitan State College Pre Cal is required from area a, and principals of Chemistry for area F is in health science.

At Georgia Gwinnett the students that don't place directly into college algebra, are put into the 1001 course. Those that fall into a gray area and in between qualifying for college algebra, are suggested to take a student success course. This resembles a tutoring course at the same time a core requisite course along with college algebra. With this there is built in tutoring, and that has greatly helped their success.

At Georgia State, there are initiatives with English and Math, and continue with learning support tutoring service, there are opportunities to make sure that students are successful moving forward.

At the College of Coastal Georgia it was realized that some of the other math courses, really didn't prepare the students for what they wanting them to have. So, it was suggested they have more quantitative reasoning type maps that they should follow for their program of study. So, for health professions, it includes many different tracks.

It is understood that standardize course descriptions and numbers prefixes, make it easy for students who may be transferring from one institution to another.

It was suggested that a crosswalk of the curriculum would be very good in terms of showing gaps and where to infuse more rigor at times.

Concerns were stated over the importance of course prefixes, different college's acceptance of prefixes, the student long term goals, and writing skills.

There is major concern for student to be able to communicate effectively in written, or verbal form. There was a suggestion of including writing into the core.

E. DATA 1501

At Kennesaw University this course is intended to provide an introduction to the field of data. Science students will develop skills and appropriate technology, basic statistical methods by completing hands. Projects are focused on real world data and addressing the social consequences of data analysis and application.

At Valdosta University, DATA 1501 is Introduction to Data Science. it's 3 credit hours, and introduction to the field of data science. Students will develop skills in appropriate technology and basic statistical methods by completing hands on projects focused on real world data and addressing the social consequences of data analysis and application.

IV. Next Meeting

Unless any new business comes forward, no other fall meeting is planned. The meeting is planned for spring semester. Date TBD,

Respectfully Submitted,

Rimber J. Gord Lecem

Lynda T Goodfellow