

Curriculum and Articulation Committee
Written Report for Faculty Senate
November 21, 2014

The Curriculum and Articulation Committee met on Monday, November 10, 2014.

Information items:

- Course Reactivation: ECON 261: Principles of Statistics I

The committee reviewed a request to reactivate ECON 261. ECON 261 will be reactivated.

- Associates of Arts, Business Pattern of Study

The committee reviewed and commented on proposed pattern of study for associates of Business. Questions and suggestions were passed along to the appropriate department chair.

- Removal of MATH 089 and 090 from NSHE Common Course Numbering System

MATH 089 and 090 will be removed from the NSHE Common Course Numbering System as courses offered at GBC.

Action Items:

The Curriculum and Articulation Committee requests a Faculty Senate vote on the following items approved in committee:

1. Requests to revise existing courses: IT 106, IT 210, IT 214, IT 216, IT 220, PEX 134, PEX 180

- IT 106: Millwright and Process Terminology, 210: Failure Analysis and Predictive/Preventive Maintenance, 216: Basic Metallurgy, 220: Alignment Principles

Course revision from fixed number of credits to variable (1-4 credits for IT 206, 210, 214, and 216. Change from 1-4 to 1-6 for IT 220) number of credits. Variable credit status sought to meet requirements of NCCER curriculum now in use. Change also recommended by advisory board.

- IT 214: Basic Electrical Theory for Industrial Technicians

Same revision regarding change from fixed to variable credits as IT 106, 210, 216 and 220. Additional revision of course title from "Basic Electrical Theory for Industrial Mechanics" to "Basic Electrical Theory for Industrial Technicians." This change is in line with industry standards.

- PEX 134: Rock Climbing

Course revision from 1 to 2 credit course. This will allow more instructional time to be devoted to proper anchor set up and lead to safer outdoor experiences for students. Also the following revision to the course catalog description is requested:

Current catalog description:

Beginning rock climbing class: students will demonstrate safe and proper technique for belaying, including knots and basic anchor set up. Intermediate class: students are expected to have knowledge of basic skills so that they will be able to demonstrate safe, proper sport climbing, multi-pitch commands, repelling skill, and proper anchor set up in climbing with a partner/s.

Proposed catalog description:

Rock Climbing is an introduction to the fundamentals of how to safely rock climb in the classroom setting and it transitions in intermediate skills that can be applied outdoors. From this course, students will gain an understanding of basic belay technique, rappelling, climbing knots, basic climbing anchors. The second half of the semester will include lead belaying and lead climbing skills.

- PEX 180: Strength Training

Revision from fixed credit (1) to variable credit (1-2). This will align GBC with other institutions and NSHE Common Course Numbering system. Also, a course catalog description revision is requested:

Current catalog description:

This class provides safe and effective conditioning of the body through muscular fitness training. This is often done with weight lifting, but can be accomplished through a variety of exercises such as Pilates

Proposed catalog description:

Get stronger, leaner, healthier! In class, students will execute weight and strength training moves with correct form, resulting in reduced body fat, increased lean muscle, improved muscle sculpting, and more efficient calorie burning. The 1 credit course is perfect for your busy schedule, providing an intense 30-minute, non-stop workout for all major muscle groups. The 2-credit course notches up the strength training by meeting more frequently and for longer class sessions. This class can be modified for any fitness level.

2. Requests to create new courses: BUS 113, BUS 114, PEX 173:

- BUS 113: Workplace Readiness (1 credit)

Catalog Description: This course is designed to introduce students to interpersonal communication in the workplace, the job search process, and the tools and techniques to facilitate employment opportunities. The course will provide information regarding interacting with others in a pre-employment setting, including how to create a resume and cover letter. This course will also prepare students to take the ACT WorkKeys Assessments to earn the National Career Readiness Certificate.

- BUS 114: Workplace Preparation (2 credits)

Catalog Description: This course will prepare students for entrance into the technical workforce. The course will concentrate on effective communication in the workplace, including safety, customer service, interpersonal and business communications, electronic communication, work discipline, and working in teams. Students will focus on problem solving and critical thinking as it applies to workforce preparation.

- PEX 173: Circuit Training (1-2 credits)

Catalog Description: This class is designed to burn calories, sculpt, and tone your entire physique. Students will move around the room to different stations, set up for high intensity interval training, strength training, and core training. Students will learn to execute conditions and weight training moves with correct form, showing increased strength and endurance. Class can be modified for most fitness levels.