I. Call to Order

II. Welcome

III. Review of October 5, 2017 Minutes

IV. Change to October UPCC Meeting

Old Business

COLLEGE OF THE ARTS

School of Art and Design
- ART 3398 Art Internship (Change Credit Hours)

New Business

COLLEGE OF ARCHITECTURE AND CONSTRUCTION MANAGEMENT

Department of Construction Management
- B.S. in Construction Management (Change to Program)
  - CM 3910 Sustainable Residential Practices (New Course)
  - CM 4512 Emerging Trends in Residential Construction (New Course)

COLLEGE OF SCIENCE AND MATHEMATICS

Department of Chemistry and Biochemistry
- B.S. in Biochemistry (Change to Program)
  - CHEM 3512L Biochemistry II Laboratory (New Course)
  - CHEM 4430 Advanced Topics in Organic Chemistry (Other)
  - CHEM 4500K Methods in Nucleic Acid and Protein Biochemistry (Credit Hours, Other)

Department of Ecology, Evolution, and Organismal Biology
- ENVS 3110L Directed Methods (New Course)
ENGINEERING TECHNOLOGY

Department of Mechanical Engineering

- ENGR 1100 Survey of Engineering Applications from Mathematics (Prereq/Coreq)
- ENGR 3250 Project Management for Engineers (Prereq/Coreq)

Electrical & Computer Engineering Technology

- B.S. In Computer Engineering (Change in Program)
  - CPE 3000 Computer Organization and Interfacing (Prereq/Coreq)
  - CPE 3020 VHDL Design with FPGAs (Prereq/Coreq)
  - CPE 3030 Advanced Embedded Design (Prereq/Coreq)
  - CPE 3040 Interfacing and Communications (Prereq/Coreq)
  - CPE 4010 Sensors, Actuators, and Integration (Course Title, Description & Pre/Coreq)
  - CPE 4020 Device Networks (Prereq/Coreq)
  - CPE 4030 Sensors (Course Discontinuation)
  - CPE 4040 Data Collection and Analysis (Prereq/Coreq)
  - CPE 4800 Senior Project Proposal (Prereq/Coreq)
  - CPE 4850 Senior Project Design (Prereq/Coreq)

- EE 4705 Digital Signal Processing (New Course)
- EE 4706 Image Processing and Pattern Analysis (New Course)

Department of Systems and Industrial Engineering

- Dual Degree: Southern Polytechnic College of Engineering and Engineering Technology and Atlanta Metropolitan State College
- Dual Degree: Southern Polytechnic College of Engineering and Engineering Technology and Berry College
- Dual Degree: Southern Polytechnic College of Engineering and Engineering Technology and Oglethorpe University
- Dual Degree: Southern Polytechnic College of Engineering and Engineering Technology and Piedmont College
- Dual Degree: Southern Polytechnic College of Engineering and Engineering Technology and University of North Georgia

- IET 3356 Quality Concepts and Systems Design (Prereq/Coreq)
- IET 3424 Engineering Economy (Prereq/Coreq)
- IET 4135 IET Project Management (Prereq/Coreq)
- IET 4422 Facilities Design, Plant Layout, and Materials Handling (Prereq/Coreq)
- IET 4451 Systems Simulation (Prereq/Coreq)
- IET 4475 Senior Project (Prereq/Coreq)

- ISYE 3100 Systems Reliability and Maintainability (Prereq/Coreq)
- ISYE 3125 Statistical Quality Control (Prereq/Coreq)
- ISYE 3450 Human Factors Engineering (Prereq/Coreq)
- ISYE 3600 Statistics with Application (Prereq/Coreq)
- ISYE 4200 Engineering Optimization: Stochastic Decision Models (Prereq/Coreq)
- ISYE 4500 System Modeling and Simulation (Prereq/Coreq)

**Department of Engineering Technology**
- EDG 1212 Engineering Graphics II (Change in Pre/Coreq)

**Department of Mechanical Engineering**
- MET 1400 Welding (New Course)
- MET 1800 CNC Machining (New Course)
- MET 2800 CNC Programming (New Course)
- MET 2124 Statics with Applications (Prefix)
- MET 2501 Engineering Computation using Matlab (Change in Pre/Coreq)
- MET 3124 Strength of Materials with Applications (Change in Pre/Coreq)
- MET 3124L Strength of Materials Lab I (Change in Pre/Coreq)
- MET 3398 Internship in Mechanical Engineering Technology (New Course)
- MET 3402 Thermodynamics II (Change in Pre/Coreq)
- Minor in Energy/HVAC (New Minor Program)

**Department of Mechatronics Engineering**
- MTRE 4200 Robotics Analysis and Synthesis (Course Description, Prereq/Coreq)

**WELLSTAR COLLEGE OF HEALTH AND HUMAN SERVICES**

**Department of Exercise Science**
- B.S. in Exercise Science
  - ES 4900 Exercise Science Senior Seminar (Credit Hours)

**COLES COLLEGE OF BUSINESS**

**Department of Marketing**
- MKTG 4450 Sales Management (Prereq/Coreq)

**COLLEGE OF COMPUTING AND SOFTWARE ENGINEERING**

**Department of Computer Science**
- CS 4322 Mobile Software Development (Change Prereq/Coreq)

**Department of Information Technology**
- IT 2290 Special Topics (New Course)
- IT 1113 Programming Principles (Prereq/Coreq)
- IT 3423 Operating Systems Concepts and Administration (Prereq/Coreq)
- IT 4323 Data Communications & Networking (Prereq/Coreq)
- IT 4423 Linux/Unix Administration (Prereq/Coreq)
- IT 4673 Virtual IT Systems (Prereq/Coreq)
- IT 4723 IT Policy and Law (Prereq/Coreq)
- IT 4883 Infrastructure Defense (Credit Hours, Other)
COLLEGE OF THE ARTS

School of Music
- MUSI 1020 Fundamentals of Music Theory (Credit Hours, Other)
- MUSI 4007 Scoring for Media (New Course)
- MUSI 4434 Vocal Pedagogy for Ensemble Singing (PreReq/Coreq)

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

Department of English
- B.A. in English (Change to Program)
- Minor in Film Studies (Change to Program)
  - FILM 3200 Film History I (Course title and description)
  - FILM 3210 Film History II (Course title and description)
  - FILM 3215 Film History III (New Course)
  - FILM 3220 Topics in American Cinema (Course title and description)
  - FILM 3290 Topics in World Cinema (New Course)
  - FILM 3240 Film Genres and Movements (New Course)
  - FILM 3250 Film Authors (New Course)
  - FILM 4200 Theory Based Studies in Film (Course Title, Description, Prereq/Coreq, other)

Department of Communication and Media
- B.S. in Journalism and Emerging Media (Change of Program)
  - JOUR 3330 News Reporting and Writing (Prereq/Coreq)
  - JOUR 4430 Advanced Investigative Reporting I (New Course)
  - JOUR 4435 Advanced Investigative Reporting II (New Course)
  - JOUR 4488 Multi-Media Visions of Community (Capstone) (Course Description)

Department of Interdisciplinary Studies
- RELS 1102 Introduction to Religion (Course Description, Course Title)
- ISD 3398 Interdisciplinary Studies Internship (Credit Hours, Course Description)

Department of Sociology and Criminal Justice
- B.S. in Sociology (Change to Program)
  - SOCI 3398 Internship (Course Description, Change Pre-req/Coreq)

Department of History and Philosophy
- HIST 2206 Origins of Great Traditions (Change to Course Description & Pre/Coreqs)
- HIST 3373 Modern India and South Asia (Change to Course Description & Pre/Coreqs)
- HIST 3382 North Africa and Middle East in Modern Times (Change to Course Description & Pre/Coreq)
- HIST 4204 The History of the American West (Change in Course Number)
- HIST 4245 Business and Economic History of the United States (Change in Course Number & Description)
- HIST 4251 US Social and Cultural History (Change in Course Number & Description)
- HIST 4255 Diplomatic History of the United States (Change in Course Number & Pre/Coreq)
- HIST 4391 Emerging Themes in African History (Change in Course Number, Description & Pre/Coreq)
- HIST 4440 Medieval Europe (Change to Course Description & Pre/Coreqs)
- HIST 4490 Special Topics in History (Change in Pre/Coreq)
- HIST 4558 The Holocaust (Change in Pre/Coreq & Course Number)
- HIST 4640 Modern Ireland (Change in Pre/Coreq & Course Number)
- HIST 4905 History of the Atlantic World (Change in Pre/Coreq & Course Number)
- HIST 4911 Themes in American Environmental History (Change in Pre/Coreq & Course Number, Description, Title)

Adjournment

Reminders:
Next UPCC Meeting
October 19, 2017
12:30 PM
Marietta Campus – Building J Room 152