I. Call to Order

II. Welcome

COLLEGE OF SCIENCE AND MATH

Department of Chemistry and Biochemistry
  • CHEM 1210 Introduction to Chemistry (New Course)

Department of Mathematics
  • MATH 1112 College Trigonometry (Prereq/Coreq)
  • MATH 1113 Precalculus (Prereq/Coreq)
  • MATH 1160 Elementary Applied Calculus (Prereq/Coreq)
  • MATH 1190 Calculus I (Prereq/Coreq)

Department of Ecology, Evolution, and Organismal Biology
  • Environmental Science, B.S. (Change to Program)
    o ENVS 3110L Directed Methods (New Course)
    o ENVS 4400 Directed Study (New Course)

SOUTHERN POLYTECHNIC COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

Dual Degree: Southern Polytechnic College of Engineering and Engineering Technology and University of West Georgia

Department of Civil and Construction Engineering
  • Environmental Engineering Minor (Change to Program)
    o CE 4353 Air Pollution Control (Course Description)
  • ENGR 3324 Project Cost Analysis (Prereq/Coreq)

Department of Mechanical Engineering
  • ME 3398 Internship (Repeat for Credit)
  • ME 3501 Dynamic Systems & Control Theory (Prereq/Coreq)
  • ME 4202 Senior Design II (Prereq/Coreq)
  • Mechanical Engineering, BS (Change to Program)

Department of Mechanical Engineering Technology
  • ECET 4530 Industrial Motor Control (Prereq/Coreq)
    • MET 3332 Rapid Design and Manufacture (Prereq/Coreq)
    • MET 4501 Machine Design (New Course)
    • MET 4502 Senior Design (New Course)
    • Manufacturing Engineering Technology Minor (Change to Program)
Department of Electrical Engineering Technology

- REET 3020 Energy Conversion (Course Number)

COLLEGE OF COMPUTING AND SOFTWARE ENGINEERING

Department of Software Engineering and Game Development

- Computer Game Design & Development Minor (Change to Program)
  - CGDD 2002 Fundamentals of Game Design (Credit Hours, Course Description, Prereq/Coreq)
  - CGDD 3103 Application Extension and Scripting (Prereq/Coreq)
  - CGDD 4003 Digital Media and Interaction (Prereq/Coreq)

- Software Engineering, BS (Change to Program)
  - CSE 1300 Introduction to Computing Principles (New Course)
  - CSE 1301 Programming and Problem Solving I (Credit Hours, Course Description)
  - CSE 1302 Programming and Problem Solving II (Credit Hours, Course Description)
  - CSE 1321 Programming and Problem Solving I Laboratory (New Course)
  - CSE 1322 Programming and Problem Solving II Laboratory (New Course)
  - CSE 2300 Discrete Structures for Computing (Prereq/Coreq)
  - CSE 3153 Database Systems (Prereq/Coreq)
  - CSE 3203 Overview of Mobile Systems (Prereq/Coreq)
  - CSE 3801 Professional Practice and Ethics (Prereq/Coreq)

  - SWE 3313 Introduction to Software Engineering (Prereq/Coreq)
  - SWE 4324 User-Centered Design (Course Description, Prereq/Coreq, Other)

Department of Computer Science

- Applied Computer Science, BA (Change to Program)
  - ACST 3330 Data Structures and Database Applications (Prereq/Coreq)
  - ACST 3510 Computer Architecture from Foundations to Cloud (Prereq/Coreq)
  - ACST 3530 Linux Operating Systems and Networking (Prereq/Coreq)
  - ACST 3540 Social Media and Global Computing (Prereq/Coreq)
  - ACST 3710 Digital Game Design and Team Project (Prereq/Coreq)

- Computer Science, B.S. (Change to Program)
  - CS 3304L Data Structures Lab (New Course)
  - CS 3410 Introduction to Database Systems (Prereq/Coreq)
  - CS 3501 Computer Organization and Architecture (Credit Hrs, Prereq/Coreq)
  - CS 3501L Computer Organization and Architecture Lab (New Course)
  - CS 3502 Operating Systems (Prereq/Coreq)
  - CS 4242 Artificial Intelligence (Prereq/Coreq)
  - CS 4306 Algorithm Analysis (Prereq/Coreq)
  - CS 4308 Concepts of Programming Languages (Prereq/Coreq)
  - CS 4512 Systems Programming (Prereq/Coreq)
  - CS 4522 HPC & Parallel Programming (Prereq/Coreq)
  - CS 4523 Programming Massively Parallel Processors (Prereq/Coreq)
- CS 4524 Cloud Computing (Prereq/Coreq)
- CS 4612 Secure Software Development (Prereq/Coreq)
- CS 4622 Computer Networks (Prereq/Coreq)
- CS 4632 Modeling and Simulation (Prereq/Coreq)
- CS 4712 User Interface Engineering (Prereq/Coreq)
- CS 4720 Internet Programming (Prereq/Coreq)
- CS 4722 Computer Graphics and Multimedia (Prereq/Coreq)
- CS 4732 Digital Image Processing (Prereq/Coreq)

**Department of Information Technology**
- IT 1323L Advanced Programming Principles Laboratory (New Course)
- IT 1323 Advanced Programming Principles (New Course)
- IT 3123 Hardware and Software Concepts (Prereq/Coreq)
- IT 3203 Introduction to Web Development (Prereq/Coreq)
- IT 3223 Software Acquisition and Project Management (Prereq/Coreq)

**COLLEGE OF HUMANITIES AND SOCIAL SCIENCES**

**Department of Geography and Anthropology**
- Geographic Information Science, B.S. (Change to Program)
- Geographic Information Sciences Certificate (Stand-alone and Embedded) (Change to Program)
  - GEOG 1125 Resources, Society, and the Environment (New Course)
  - GEOG 2391 Professionalism and Ethics (New Course)
  - GEOG 3000 Geography of Beer (New Course)
  - GEOG 3305 Introduction to Cartographic Processes (Prereq/Coreq)
  - GEOG 3315 Introduction to Geographic Information Systems (Prereq/Coreq)
  - GEOG 4405 Advanced Geographic Information Systems (Prereq/Coreq, Course Description)
  - GEOG 4440 Project GIS (Course Number, Course Description, Course Title)
  - GEOG 4500 Advanced Topics in Geospatial Science (Course Description, Prereq/Coreq)

- GIS 3398 Internship (Prereq/Coreq) – note credit distribution needs to be looked at
- GIS 4100 Directed Applied Research (New Course)
- GIS 4415 Practicum in Geographic Information Systems (Prereq/Coreq)

**Department of Political Science and International Affairs**
- Naval Science Minor (New Minor)
- Political Science, BS (Change to Program)
  - POLS 2220 Careers in Political Science (New Course)
  - POLS 3375 Political Psychology (New Course)

**Department of English**
- Minor in Film Studies (Change to Program)
  - FILM 3200 Film History I (Course Title, Course Description)
  - FILM 3210 Film History II (Course Title, Course Description)
  - FILM 3215 Film History III (New Course)
  - FILM 3220 Topics in American Cinema (Course Title, Course Description, Other)
  - FILM 3230 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, Course Description, Prereq/Coreq, Other)

COLES COLLEGE OF BUSINESS

Department of Marketing and Professional Sales
- Marketing, BBA (Change to Program)
- Professional Sales, BBA (Change to Program)
- Engagement Marketing Minor (Change to Program)
  - MKTG 4570 Advanced Social Media Marketing (New Course)

Reminders:
Next UPCC Meeting
January 25, 2018
12:30 PM – 2:00 PM
Kennesaw Campus – Prillaman Hall Room 1103