# 2018-2019 CURRICULUM CHECKSHEET FOR BACHELOR OF SCIENCE MAJORING IN COMPUTER SCIENCE

## Student Information
- Name: ___________________________
- Eagle ID: ________________________

## Academic Information
- Student Services CEIT 1208 (912) 478-4877
- Allen E. Paulsen College of Engineering & Computing
- Georgia Southern University

### Areas of Study

#### Area A: Essential Skills (9 hrs)

- **Course & Number** (prereqs are in parenthesis) | **Hrs** | **Gr**
  - ENGL 1101 | Composition I | 3
  - ENGL 1102 | Composition II (C in ENGL 1101) | 3

#### Area A2: Quantitative Skills (4 hrs)

- **Course & Number** (prereqs are in parenthesis) | **Hrs** | **Gr**
  - MATH 1441 | Calculus (C in MATH 1112 or MATH 1113) | 4

#### Area B: Global Engagement (7 hrs)

- **Course & Number** (prereqs are in parenthesis) | **Hrs** | **Gr**
  - HIST 1112 | World History II | 3
  - CORE 2000 | CORE Capstone | 1
  - Area B Elective | See Options from approved list | 3

#### Area C: Humanities & Fine Arts (6 hrs)

- **Course & Number** (prereqs are in parenthesis) | **Hrs** | **Gr**
  - ENGL 1101/1102 | World Literature I or II (ENGL 1102) | 3
  - COMM 1110 | Public Speaking (ENGL 1101) | 3

#### Area D: Natural Sciences, Math, & Technology (11 hrs)

- **Course & Number** (prereqs/coreqs are in parenthesis) | **Hrs** | **Gr**
  - Area D1: Traditional Laboratory Sciences with lab (4 hrs) - choose 1
    - BIOL 1107 & L | Principles of Biology I | 4
    - CHEM 1211K | Principles of Chemistry I w/ lab (C in CHEM 1211K) | 4
    - PHYS 1111 K | Introduction to Physics I (MATH 1112 or 1113) | 4
    - PHYS 2211K | Principles of Physics I (MATH 1441) | 4
    - D1 Elective | See options from approved list | 4
    - D2 (3 hrs) | | 3

#### Area E: Social Science (9 hrs)

- **Course & Number** | **Hrs** | **Gr**
  - HIST 2110 | US A Comprehensive Survey | 3
  - POLS 1101 | American Government | 3
  - Area E Elective | See options from the approved list | 3

## University Requirements (4 hrs)

- **Course & Number** | **Hrs** | **Gr**
  - KINS 1520 | Concepts of Health & PE | 2
  - FYE 1220 | First Year Experience | 2

## GPA and Catalog Information

- Catalog _________
- GPA _________

## Fall or Spring RAN

- Fall or Spring RAN ________________
- *Summer RAN ________________

## Registration Date

- Registration Date ________________ 6:00 A.M.

## Notes

- A Computer Science major must earn a "C" or better in each CSCI course that applies toward graduation.
- *Degree is 124 credit hours

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*Summer Courses are recommended for students in "Good Standing."

"Good Standing" is a 2.0 GPA or above.

Recommended Courses for the next term:

- 1. **CSCI 5330**: Data Structures (C in CSCI 3302 & MATH 2130)
  - Hrs: 3
- 2. **CSCI 5335**: Object Oriented Design (C in CSCI 3302)
  - Hrs: 3
- 3. **CSCI 5431**: Computer Architecture (C in CSCI 3302)
  - Hrs: 3
- 4. **CSCI 5436**: Distributed Web Systems Design (C in CSCI 3302)
  - Hrs: 3
- 5. **CSCI 5530**: Software Engineering (C in CSCI 3302, 3303, 3305)
  - Hrs: 3

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Student __________________________ Date ________________

Advisor __________________________ Date ________________