

BACHELOR DEGREE REQUIREMENTS CHECKSHEET

Computer Science Major Effective Fall 2014

Name _____

Student# _____

| | CR | GR | | CR | GR |
|---|----|----|--|----|----|
| <p>ALL-UNIVERSITY CORE (AUCC) (See Dept. AUCC list – on back)</p> <p>I Basic Competencies</p> <p>A. CO150 B. MATH160</p> <p>II. Core Competencies</p> <p>A. Advanced Writing</p> <p>III Foundations and Perspectives</p> <p>A. Natural Sciences (Dept. List) (12 hrs)</p> <p style="padding-left: 20px;">a. b. c.</p> <p>B. Arts and Humanities (6 hrs)</p> <p style="padding-left: 20px;">a. b.</p> <p>C. Soc/Behav. Sciences (3 hrs)</p> <p style="padding-left: 20px;">a.</p> <p>D. Historical Perspectives (3 hrs)</p> <p style="padding-left: 20px;">a.</p> <p>E. Global & Cult. Aware (3 hrs)</p> <p style="padding-left: 20px;">a.</p> <p>Additional Upper Division</p> <p style="padding-left: 40px;">(42 total needed, 30@ CSU, 2 if needed)</p> <p style="padding-left: 20px;">a.</p> | | | <p>DEPARTMENT REQUIREMENTS</p> <p>Core Computer Science</p> <p style="padding-left: 20px;">a. CS192 b. CS160 c. CS161 d. CS200 e. CS253 f. CS270 g. CS320 h. CS314 i. CS356 j. CS370</p> <p>(Capstone) (AUCC IVA, C) Group I</p> <p style="padding-left: 20px;">A. one of: CS410, CS414, CS440, CS451, CS454, 455, CS464, CS475</p> <p style="padding-left: 20px;">B. three courses from B. list:</p> <p style="padding-left: 40px;">1. 2. 3.</p> <p>Math and Stats (9 hrs)</p> <p style="padding-left: 20px;">a. MATH229 or 369 b. MATH161 c. STAT301 or 315</p> <p>(AUCC IVB) Group II (9 hrs)</p> <p style="padding-left: 20px;">a. b. c.</p> | | |

120 total hours minimum required