General Education Requirements (B.S. - Computer Science) Guidance Sheet for First Year Students Entering the University Fall 2019 or Later

At least 120 credits needed to graduate. C-/better required in all CSC, MAT courses & ENG368/371, SPK208/230. Minimum GPA's: WCU 2.0, CSC 2.5, MAT 2.0. Academic Passport students must take courses marked *** in general education.

NAME **WCU ID Date Enrolled in Major** Description Semester Prefix Number Grade Requirement First-Year Experience FYE Foundations **English Composition** WRT 120 Academic **English Composition 200-level** WRT Mathematics (C- or better required) *** MAT 151 Interdisciplinary (I) Diverse Communities (J) *** GENERAL EDUCATION Science w/ lab #1 (BIO 110, CHE 103 + CRL 103 [4 cr.], ESS 101, PHY 130 [4 cr.], or PHY 170 [4 cr.] *** Science w/ lab #2 (BIO 110, CHE 103 + CRL 103 [4 cr.], Requirements Distributive ESS 101, PHY 130 [4 cr.], or PHY 170 [4 cr.] *** Beh. & Social Science #1 of 2 Beh. & Social Science #2 of 2 **Humanities #1 of 2 Humanities #2 of 2** Arts Writing Emphasis "W" #1 *** ENG 368/371 Requirements W #2 *** if transfer credits < 71 *** Additional W #3 *** if transfer credits < 40 *** Speaking Emphasis "SE" #1 *** SPK 208/230 SE #2 if transfer credits < 71 SE #3 if transfer credits < 40 MAT 121 Statistics (C- or better required & needed for STA 200) Cognates Math MAT 161 Calculus (C- or better required. C needed for MAT 162) Statistics II or Calculus II (C- or better required) STA200 [3 or] / MAT162 [4 or] CSC 141 CSC 142 **MAJOR REQUIREMENTS** 220 CSC CSC 231 Core **CSC** 240 CSC 241 CSC 301 Ethics "E" CSC 345 CSC 402 Complex Large-Scale: One from CSC416/417/466/476/496 CSC CSC Electives: 2 of the 6 must be @ 400-level. Optional internship CSC CSC400 (6 credits) can be used for a 3-credit CSC elective plus a 3-CSC credit free elective. Optional computer security certificate uses CSC CSC301, CSC402, plus approved CSC electives here. Optional CSC accelerated progam can use up to 4 yellow boxes. CSC