JMU

Computer Science

CS Check Sheet: MATH 155 Start

YEAR 1   **Fall Semester**
☐ College Algebra (MATH 155)

Spring Semester
☐ Intro to Programming (CS 149)
☐ Calculus with Functions (MATH 231)

YEAR 2   **Fall Semester**
☐ Advanced Programming (CS 159)
☐ Discrete Structures I (CS 227)
☐ Calculus with Functions II (MATH 232)

Spring Semester
☐ Algorithms & Data Structures (CS 240)
☐ Software Engineering (CS 345)
☐ Statistics (MATH 220, 229, or 318)

YEAR 3   **Fall Semester**
☐ Computer Systems I (CS 261)
☐ Discrete Structures II (CS 327)

Spring Semester
☐ Computer Systems II (CS 361)
☐ Programming Languages (CS 430)
☐ 300/400 CS Elective (1 of 3)

YEAR 4   **Fall Semester**
☐ CS Systems Elective
☐ CS Algorithm Elective (CS 412 or 452)

Spring Semester
☐ 300/400 CS Elective (2 of 3)
☐ 300/400 CS Elective (3 of 3)