Bachelor of Science, Mathematics or Applied Mathematics & Statistics (Clarkson)
Associate of Science, Liberal Arts & Sciences: Mathematics (FMCC)

FMCC Curriculum   Clarkson Course Equivalent

Humanities/Social Sciences (24):

EN 103 English I (3)   LS 195 Great Ideas I

EN 104 English II (3)   LS 196 Great Ideas II

Social Science Electives (6)   HUM/SOC Foundation Courses

Humanities Electives (6)   HUM/SOC Foundation Courses

Foreign Language (6)   Liberal Arts Electives

Mathematics (19):

MA 157 Analytical Geometry & Calculus I   MA 131 Calculus I

MA 158 Analytical Geometry & Calculus II   MA 132 Calculus II

MA 257 Analytical Geometry & Calculus III   MA 231 Calculus III

MA 258 Differential Equations   MA 232 Elem. Differential
Equations

MA 259 Linear Algebra   MA 339 Applied Linear
Algebra

Science (15-20):

PH 171 Physics I   PH 131 Physics I

PH 172 Physics II   PH 132 Physics II

Any ES Course   Engineering Foundation Course

Any PH, CH or BI   Science Elective

Computer Science Elective (3):

CS 125 Computer Programming C++   CS 141 Intro to Computer Science I