

## Important Planning Notes

1. Courses required for the major may be used to satisfy the breadth requirements in a Bachelor of Arts or Science degree. Please refer to the applicable degree planner for details.
2. The prerequisites for CMPT 103 are CMPT 101 or, at the high school level, three credits of intermediate CSE including CSE 2120. If students possess high school level prerequisites, they are required to complete 3 credits of junior-level prerequisites for this major (CMPT 103). If students do not possess high school level prerequisites, they must complete 6 credits of junior-level prerequisites (CMPT 101 and CMPT 103).
3. Students who have taken CMPT 114 and 115 cannot take CMPT 103 for credit.
4. Students are required to consult the MacEwan University academic calendar to ensure they meet prerequisites for all courses they enrol in.
5. Please keep in mind that course offerings will vary from academic year to academic year.

Mathematics Major (42 to 60 credits)
Total Credits:

## Mathematics Course Offerings

MATH 200
$\square$ MATH 214
$\square$ MATH 215
MATH 222
MATH 225
MATH 228
MATH 241
MATH 310
MATH 311
MATH 312
MATH 320
MATH 321
MATH 330
MATH 341
MATH 350
MATH 361
MATH 410
MATH 420
MATH 430
MATH 436 Introduction to Partial Differential Equations
MATH 495 Special Topics in Mathematics

