MLB Math
Course Checklist

Name: 
Advisor: 

Preparatory Course Requirements:
The Math MLB MS program must include at least one course in each of the following four core areas:
(1) linear algebra: 419§, 420, 571
(2) algebra: 412§, 475, 493, 567, 575, 593, 594 or other 500-level algebra courses
(3) analysis: 451§, 452, 525, 526, 555, 596, 597, or other 500-level analysis courses
(4) topology/geometry: 490§, 537, 590, 591, or other 500-level topology/geometry courses

Core Course Requirements:
(four additional mathematics courses at the 500 level or above)

Math 700 Required Research:
(3 credits/1 course)

Thesis Requirement:

Computing Requirement:
(incorporate computing as part of thesis project or cognate course in which coding or computing is expected, including Math 571)