



**MLB AIM
Course Checklist**

Name:

Advisor:

Preparatory Course Requirements (Indicate yes/no)

Math 404 (Intermediate Differential Equations):

Math 419 (Linear Spaces and Matrix Theory):

Math 451 (Advanced Calculus I):

Enhanced AIM Core Courses:

(15 credits/5 courses at least 3 of which must be 500 level.)

All of the preparatory courses not waived above.

Enhanced AIM core courses:

<u>Course</u>	<u>Prerequisites</u>
Math 404	undergrad math
Math 419	undergrad math
Math 451	undergrad math
Math 454	undergrad math
Math 525	451
Math 526	525
Math 555	451
Math 556	419 and 451
Math 557	451 and 555
Math 558	451
Math 565	451
Math 566	abstract algebra
Math 571	419 and 451
Math 572	419 and 451
Math 656	
Math 657	

Partner Discipline Courses:

(6 credits/2 courses)

Math 501 (AIM Student Seminar):

(2 credits to be taken in the first two terms.)

Math 700 Required Research:

(3 credits/1 course)

Mathematics Electives:

(5+ credits/2 courses.)