CHECKLIST FOR HONORS REQUIREMENTS

The honors program is designed for students with a high standard of achievement who wish to study mathematics at an advanced level. Any student interested in graduate studies in mathematics, or in mathematics-intensive sciences such as theoretical physics, should consider participating in this program.

The honors program is open to junior and senior mathematics majors who have completed at least two upper-division Mat courses with grades of B or higher and who have maintained a 3.0 overall grade point average. Prospective honors majors must declare to the director of undergraduate studies an intention to participate in the program, sometime before registering for the senior year.

The program consists of a set of six MAT courses, at least three of which are not used to fulfill the MAT major requirements. These courses should include: MAT 322, MAT 401 or MAT 402, a course in algebra other than MAT 310 or MAT 318; and MAT 495. Substitution of appropriate graduate courses is permitted, and other substitutions are possible at the discretion of the undergraduate director. In particular, students who write a suitable thesis on a topic in mathematics may submit this as partial fulfillment of the Honors program requirements even though they have not formally registered for MAT 495. Conferral of honors is contingent upon:

1. Completion of the set of six courses with a grade point average of at least 3.5.
2. Approval for honors by the faculty member or members who supervises MAT 495, (or its equivalent).

NAME: _____   DATE _____

	Permissible Substitutions	Planned Semester for the class	Completed Grade
MAT 322			
MAT 401			
MAT 402			
MAT 495			

Indicate by * courses not used to fulfill MAT major requirements.

Other Major: _____

Expected graduation date: _____