

**DIVISION OF MATHEMATICS, SCIENCE, AND TECHNOLOGY
DEPARTMENT OF MATHEMATICS**

Honors by Contract - Mathematics

Students will have until the third class meeting to submit to the Professor: (a) this form for Honors by Contract in Mathematics, (b) the Honors by Contract Registration form with Parts I and II completed . The Professor will then submit the forms to Dr. Forsstrom, Mathematics Department Chair . Dr. Forsstrom will sign the forms and then submit them to the Honors Program Office. The student will be given a copy of both forms after they have been approved.

I understand and agree that:

1. **I will only have until I receive the grade for the first examination to decide if I want to change from the HBC arrangement to regular status. After this date, I will not be allowed to change to regular status and I will be assigned a grade for the HBC course.**
2. **Condition (2) on the HBC Registration Form does not apply to this HBC course and consequently, the course grade that is assigned can be any of the grades from A to F .**
3. I may withdraw from the course up to the regular withdrawal deadline for the semester.
4. I will be required to complete weekly honors assignments that are in addition to the regular assignments that all students in the class must complete.
5. Each honors examination will include the same topics as for the regular examination; however, it will consist of more difficult problems. The honors examinations will be taken on the same date and time as the regular examinations for the class.
6. The grades for the honors examinations and the grades for the assignments (regular and honors combined) will be weighted according to the Professors grading policy for the regular course.
7. An incomplete HBC will be permitted ONLY in those instances in which the student receives an incomplete grade when the course grades are submitted. The honors contract will then be completed and submitted by the Professor when the incomplete grade is resolved by the student.

Name (print): _____ **BCC ID:** _____

Course: _____

Date: _____ **Signature:** _____

Prerequisite requirements for Honors by Contract in a mathematics course.

In addition to the standard requirements to register for an honors course:

Course:

Requirement:

MAT-250 Statistics II Grade of A for MAT-150 OR grade of B+ or better for MAT-150 Honors

MAT-268 Statistical Methods Grade of A for MAT-160

Note: if the student did not take MAT-160 then a grade of A for the first course in the Calculus sequence (MAT-180 or MAT-280) that the student did complete.

MAT-280 Calculus I Grade of A for MAT-180 OR a score of at least 90% on the MAT-180 Proficiency Examination.

MAT-281 Calculus II Grade of A for MAT-280 OR grade of B+ or better for MAT-280 Honors OR a score of 4 or better on the AP Calculus AB examination.

MAT-282 Calculus III Grade of A for both MAT-280 and MAT-281 OR grade of B+ or better for the honors version of the course. OR a score of 4 or better on the AP Calculus BC examination.

MAT-283 Differential Equations Grade of A for MAT-280, MAT-281, and MAT-282 OR grade of B+ or better for the honors version of the course.

Note: if the student has been given permission to take MAT-282 and MAT-283 as co-requisites, then a grade of A for both MAT-280 and MAT-281 OR grade of B+ or better for the honors version of the course. In this case, the student must maintain an A average in MAT-282 or at least a B+ average in MAT-282 Honors in order to maintain honors status in MAT-283.

MAT-286 Linear Algebra Grade of A for MAT-280 OR grade of B+ or better for MAT-280 Honors

Note: Honors by Contract is not available for either MAT-160 Intermediate Algebra or MAT-180 Precalculus.