HONORS COLLEGE (SCIENCE/MATH) (HNRT)

100 Level Courses

HNRT 125: *Applied Quantitative Reasoning.* 3 credits.
The course will emphasize statistical reasoning and develop statistical thinking using real-life examples. The following topics will be covered: descriptive statistics, probability, probability distributions, estimation, and single sample hypothesis testing.Offered by Honors College. Limited to three attempts.
Mason Core: Mason Core (All), Quantitative Reasoning (http://catalog.gmu.edu/mason-core/)

Registration Restrictions:
Enrollment limited to students with the Honors College (Business)., Honors College (STEM). or Honors College. attributes.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

200 Level Courses

HNRT 225: *Applied Calculus.* 3 credits.
Theory and applications of calculus for nonSTEM students. Assumes a previous introductory course in calculus. Topics include exponential models in the life sciences and business, theory of integration and may include improper integrals, infinite series, differential equations, or probability.Offered by Honors College. Limited to three attempts.
Registration Restrictions:
Enrollment limited to students with the Honors College (Business)., Honors College (STEM). or Honors College. attributes.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)