**MATH4390 - Senior Research and Advanced Writing**

*MATH 4390* Senior Research and Advanced Writing (3 semester credit hours) For students conducting independent research and scientific writing. Individual instruction course designed to develop skills for research and clear, precise and accurate scientific writing. Topics will vary from section to section depending upon the interests of the student, but will be selected from a specific area of mathematics. Subject and scope to be determined on an individual basis. Satisfies the School of Natural Sciences and Mathematics' advanced writing requirement. This course will retain core notation for a transition period - see [http://go.utdallas.edu/core-curriculum-transition](http://go.utdallas.edu/core-curriculum-transition). Please consult advisors for more detailed information. Prerequisite: Senior level standing in Mathematics and instructor consent required. (3-0) S