

1116-A5-1874 **Matt Boelkins*** (boelkinm@gvsu.edu), Department of Mathematics, 1 Campus Drive, Allendale, MI 49401. *A Points-Free Capstone Course*. Preliminary report.

In the spirit of what is often called “specifications grading,” I organized a recent instantiation of our capstone course, The Nature of Modern Mathematics, so that all assignments were graded on a 3-option scale: not-passing, progressing, passing. No assignment in the course had associated points, and no work received a numerical mark. Students exercised choice regarding a wide variety of assignment options, and each assignment contributed to overall expectations as part of a portfolio of work. In this presentation, I will give an overview of the course structure and assessment scheme, reflect on some lessons learned, and share some student feedback. (Received September 21, 2015)