

1135-VJ-2893 **Austin Mohr*** (amohr@nebrwesleyan.edu), 5000 Saint Paul Avenue, Lincoln, NE 68504. *Using Points-Free Homework to Promote Perseverance*. Preliminary report.

In a points-free grading scheme, one sets criteria for acceptable and unacceptable work as opposed to issuing a numerical score corresponding to partial credit. By setting a clear, discrete level at which credit is obtained, students are required to persevere through challenging work in instances where they might have otherwise accepted partial credit. The safety net of partial credit is replaced with the opportunity for revision of unacceptable work, allowing students to respond to instructor feedback where it is most useful. I will discuss the points-free framework I have used in second- and third-semester Calculus and offer reflections on its effectiveness. (Received September 26, 2017)