The Carnegie Foundation for the Advancement of Teaching developed two pathways to get student through developmental math and on to college careers. These pathways have seen unsurpassed success at achieving this goal year after year. We will discuss how one of these pathways, Quantway, used a quantitative literacy curriculum to achieve these results, moving students through developmental math into college algebra and pre-calculus courses. Beyond the curriculum, we will discuss how the integration of non-cognitive strategies focused on mindset and social belonging supported students’ success. We will also discuss how a faculty network contributed to the sustained and continued growth of the curriculum, improvement of the pedagogical strategies, and curricular variations for diverse student populations. We will discuss how this networked improvement approach is critical to the success of Quantway. (Received September 20, 2016)