

1125-N5-1948      **William W Johnston\*** (bwjohnst@butler.edu). *Complex Analysis in the Transition (Proofs) Course.*

A surprisingly direct pathway through differential complex analysis can lead students in a transition course's single, manageable module to interesting and sophisticated applications. Of course, this pathway comes with an enjoyable travel through proofs and definitions fundamental to differential (but not integral) complex analysis. The presentation outlines one such single-minded focus on differential complex analysis in a proofs course and describes the results. (Received September 19, 2016)