1171-14-86 **Gregory Taylor*** (gtaylo9@uic.edu). Asymptotic syzygies of secant varieties of curves. We discuss the asymptotic behavior of the minimal free resolution of the secant variety of a smooth curve. In particular, we will discuss the asymptotic purity of the Boij-Söderberg decomposition and its corollaries. (Received August 08, 2021)