In response to increasing demands on student and university resources, the hybrid mathematics class is growing in popularity. For Hybrid courses, classes meet one period a week for traditional instruction, with the balance being completed online. But is this a good option for students? The presenters will discuss their experiences in teaching hybrid versions for two entry level courses, College Algebra and Introductory Statistics. What changes must be made to how the class is run? How do students react to this format? The pros and cons of this type of course format will be presented. The impact on student performance will be assessed through exam scores and DWF rates. (Received September 15, 2008)