In this talk, we will discuss the development and growth of an undergraduate mathematical biology research program at the University of St. Francis (USF), a small liberal arts college. With only one mathematical biologist, we have been able to support 4-8 research students by the past 2-3 years with collaboration with the Intercollegiate Biomathematics Alliance (IBA). We will discuss mentoring students with limited math backgrounds, finding faculty collaborators, department and university support, success stories, and challenges of developing research programs with undergraduate students.