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In 2006 faculty members within the Departments of Biology, Mathematics and Statistics and the Office of Undergraduate Research at the University of North Carolina at Greensboro came together to develop an undergraduate MathBio program supported by the National Science Foundation. Our objectives are to generate new knowledge at the interface of mathematics and biology, showcase the importance of mathematics outside the discipline, increase the use of mathematics and statistics in the field of biology, and guide students to an increased proficiency of research skills while preparing them for interdisciplinary graduate education. During this talk, we will address how we began and how we evolved the program over the years; talk about the successes and pitfalls of the program and discuss challenges we face as we move forward. (Received August 15, 2014)