

MAKE A DIFFERENCE

HELP INCREASE GLOBAL FOOD PRODUCTION

TAKE MATH 799 “MATHEMATICS OF CROP PRODUCTION”

Fall 2019 (section G)

It is predicted that by **2050** there will be a global food crisis. Participants in this class will be working to create crop production models that will help to solve this problem.

We are looking for **undergraduate** and **graduate** students from **all majors** who want to impact the future with a **unique** opportunity to develop new tools for **crop models**

BUILD YOUR QUANTITATIVE SKILLS

Python will be taught and used for modeling (**No Python experience required**)

Combine your skills and work as a **team** on problems with Polynomials, Statistics, Differential Equations and Linear Programming

Meeting times will be by appointment

Contact Information:

Dr. Nathan Albin - albin@math.ksu.edu

Dr. Stephen Welch - welchsm@ksu.edu