



Dear Parent/Guardian:

I would like to welcome your son/daughter to Heartland's Precision Agriculture Program for the upcoming school year. Listed below are several opportunities your student will experience!

\* Certifications

Students have the opportunity to become certified in the FAA Drone Part 107, Part 137, CORE Applicator License, any and all of the State Chemist Office Categories, and obtain a CDL Class A. On certain certifications, the student may have to schedule and travel to a testing center.

\* Vincennes Dual Credit

Students will be enrolling in Vincennes University Dual Credit, at no cost for the student.

AGBS 101 Ag Business Management

AGBS 240 Drones/ UAS Unmanned Airman Systems

AGBS 260 Intro to Precision Ag

AGBS 254 Nutrient Management

AGBS 110 Integrated Pest Management

\* FFA Membership

Each student will be enrolled in FFA, the largest youth organization in the world with over 700,000 members. We will elect chapter officers in the Fall and participate in an FFA Career Development Event Contest in the spring that was just created for Precision Agriculture.

\* Field Trips

Students will be networking with local Agribusinesses for exposure to potential local agriculture career opportunities. Students will speak with agriculture professionals gaining knowledge of the skills needed in each career field. A full day Becknology Days field trip is planned for the end of August.

\*Internship / Job Shadowing

The 2nd year of the Precision Agriculture Program, your student will have the opportunity for a year-long internship after meeting requirements from the 1st year course. This will be a great experience to develop life skills and learning by doing in their agriculture career path.

\* Awards / Scholarships /Opportunities

Students will have the opportunity to receive technical honors, Scholarships, Success Certificate, Community Service Opportunities, Agriculture Workshops, compile a portfolio, and other extraordinary opportunities that will advance their skills and enhance their resume.

Feel free to contact me if you have any further questions or anything I should know about your student. I ask that you please stay in communication throughout the year as your student progresses through the program. Looking forward to a year where your student will gain not only agricultural skills, but life skills to maximize their success!

Mrs. Lori DuBois  
Precision Agriculture Instructor  
[ldubois@hcc.k12.in.us](mailto:ldubois@hcc.k12.in.us)  
(260) 615-8635 cell