## PRECISION AGRICULTURE

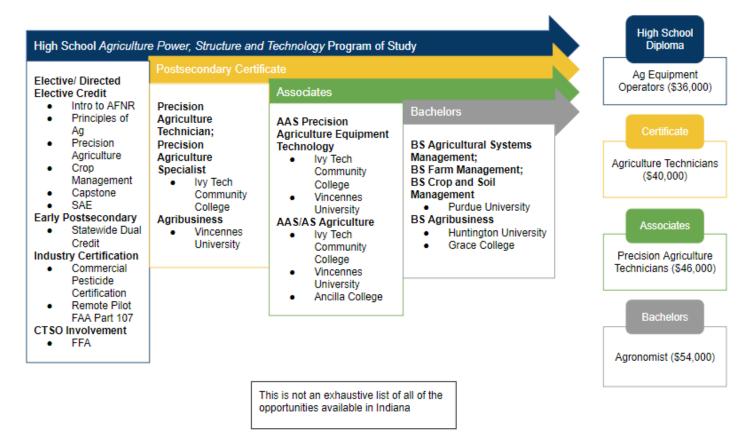
## Agriculture, Food, and Natural Resources



## Supervised Agricultural Experience (SAE)

## ABOUT THE PROGRAM OF STUDY

*Precision Agriculture* is designed for students interested in developing an understanding of the various precision agriculture tools including GPS, GIS, and VRT. Students will learn how to collect, analyze, and use data to make decisions. The program of study provides an understanding and justifications that demonstrate the economic and environmental benefits of precision agriculture. This program of study will allow students to obtain dual credits with postsecondary instituitions, earn the status as a CTE Concentrator, complete a postsecondary certificatie, and industry certifications.



Students in this program of study will be eligible to join FFA. In addition to school events, students will be able to compete at the district, state, and national levels. Through FFA, students not only learn about agriculture, but also professionalism, leadership, and soft skills. Walk away from your high school career with experience in competing, networking, applying course content, and more! See your agriculture



<sup>&</sup>lt;sup>1</sup> Satisfies a Core40 Science requirement. <sup>2</sup>Statewide dual credit