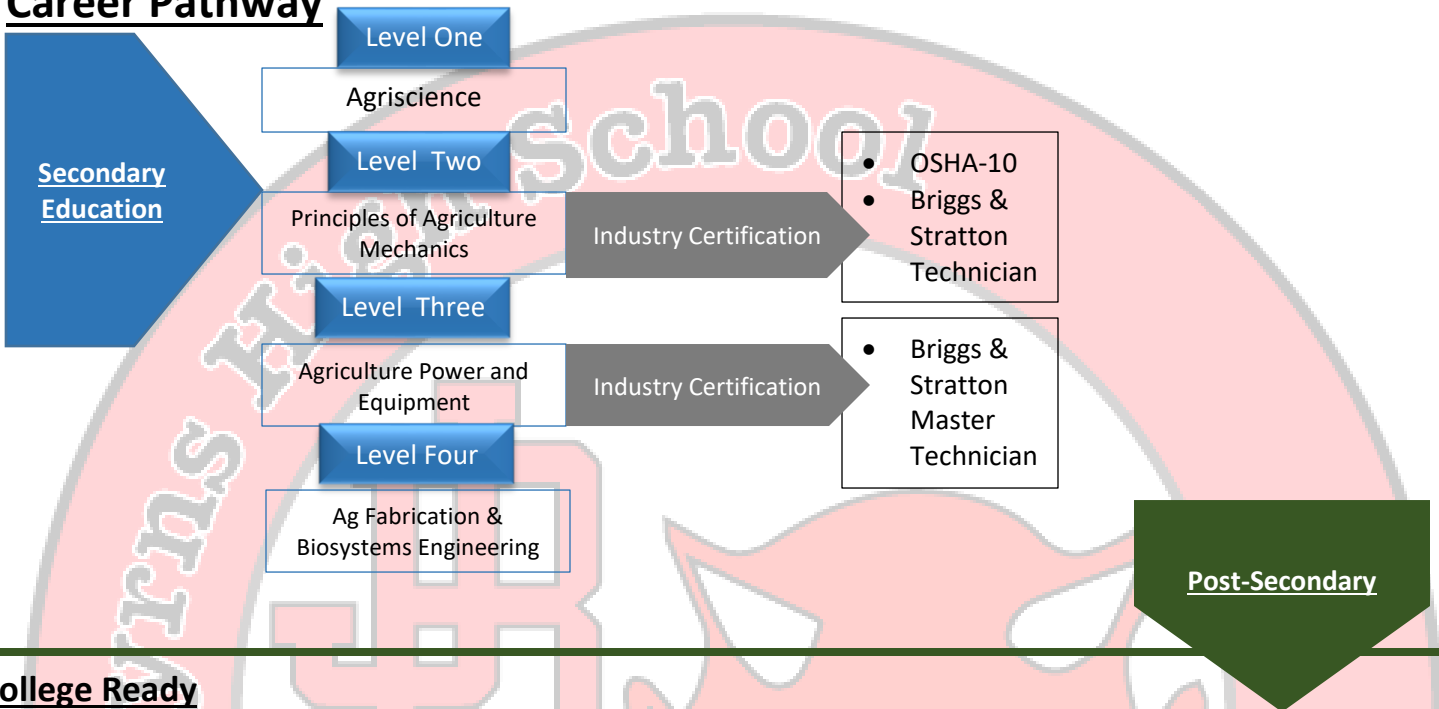


Agricultural Engineering and Applied Technologies

Agricultural, Food, and Natural Resources

Career Pathway



College Ready

Whether students want to obtain a **bachelor's** to a **master's degree** or want to obtain a **certificate** the options are available.

- [University of Tennessee](#) - Agriculture or Biosystems Engineering, Civil Engineering, Mechanical Engineering
- [Tennessee Technological University](#) - Agriculture Engineering, Civil Engineering, Mechanical Engineering
- [Middle Tennessee State University](#) - Agriculture Engineering, Civil Engineering
- [Tennessee College of Applied Technology](#) - Automotive Mechanics, Industrial Maintenance, Welding Technology
- [Lincoln College of Technology](#) - Automotive Mechanics, Heavy Machinery Mechanics, Welding

Career Opportunities

Agriculture is one of the largest industries in the world and is being impacted by several emerging fields and new technologies. This increases the need for adoptions of new agricultural technologies in the area of agricultural and industrial mechanical systems to meet the need for the 21st century agricultural jobs. Architectural and engineering manager have the highest salary range while occupations with specific mechanical and industry skills have the larger number of job openings within Agricultural Engineering and Applied Technology programs of study. While several new and emerging occupations are rapidly evolving the unmanned aircraft systems and digital technology applications sectors these occupations will require knowledge of mechanical engineering, and industrial equipment operation and repair.