



# Pathway: Agricultural Systems Technology / Agribusiness

## Get the Facts:

**Agriculture Systems** is the study of mechanical principles and problems in agriculture production or related industries. Agriculture is becoming more and more mechanized. The future need for well prepared and knowledge-able agricultural mechanics graduates is expanding.

**Agribusiness** is designed to prepare a student for employment in a variety of fields including, business, finance, marketing, policy formation, farm and ranch management, resource economics, rural development, banking, and real estate appraisal.

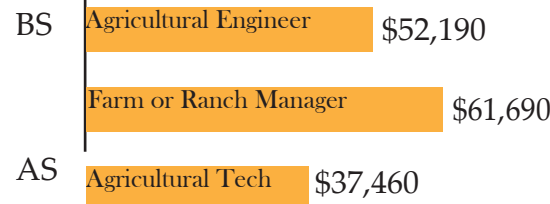
## Agricultural systems/ Agribusiness:

- High demand
- Medium wage
- High skill

Occupation Outlook:



## The Utah statewide annual median wage:



## Sample Career Occupations:

- Agricultural Engineer
- Agricultural Technician
- Machinery Dealership Manager
- Equipment Sales Representative
- Farm or Ranch Manager
- Farm Equipment Mechanic
- Agricultural Education Teacher

## Workforce Trends:

According to the US Department of Labor, the growing interest in worldwide standardization of agricultural equipment should result in INCREASED employment of Agricultural Engineers.

## College and Career:

There are a number of options for education and training beyond high school, depending on your career goals.

The following colleges offer Agriculture Systems and/or Agribusiness programs:

- BYUI – BS Agribusiness—Agribusiness Management emphasis, Global Food & Agribusiness Management emphasis; BS Agricultural Economics; BS Agricultural Technology Engineering
- USU – BS Agricultural Systems Technology—Agribusiness emphasis, Agricultural Mechanization emphasis
- UVU – BS Technology Management
- SUU – BIS Agriculture Science & Industry—Agribusiness emphasis, General Agriculture emphasis; AAS Livestock Farm Management
- USU/E – BS Agribusiness; AS Agricultural Science
- SNOW – AAS Agribusiness; AAS Agricultural Technology & Mechanics— Technology emphasis, Mechanical emphasis