

Agricultural Technical Institute



Technologies:

Agricultural Business Technologies

- Agricultural Research and Laboratory Science
- Agronomic Industries
- Beekeeping
- Crop Production
- Soil and Water Management

Animal Industries Technologies

- Dairy Cattle Production and Management
- Horse Production and Management
- Livestock Production and Management

Horticulture Industries Technologies

- Floriculture—Design and Marketing
- Floriculture—Greenhouse Production and Management
- Landscape Design and Construction
- Nursery Management
- Turfgrass Management

Agricultural Mechanics Technologies

- Forest Products
- Agricultural Materials Handling

The Agricultural Technical Institute functions as a School within the Ohio State University College of Agriculture and Home Economics. ATI offers the University's only two year degree, the Associate in Applied Science.

To answer the demand for agricultural technicians, ATI was established under legislation enacted by the Ohio General Assembly. ATI graduates have learned the skills necessary to enable them to fill the gap between vocationally and professionally oriented occupations.

The first class of students was admitted in the fall of 1972. From that first student body of 192 and faculty and staff of eight persons, ATI has grown to over 800 students and a faculty and staff of more than 100 (as of fall quarter, 1977).

Students earn associate degrees in 15 technologies. Reflecting present and future occupational needs and the standards prescribed by the Ohio Board of Regents, the curriculum for each program consists of 22 hours in oral and written communications and humanistic social studies and 23 hours in chemistry, biology, technical mathematics and business. Each technology includes 55 hours of technical study.

ATI's job-oriented philosophy results in over a 90 percent job placement each year. A major reason for this successful placement is occupational internship, a period of at least one quarter during which the student works in his technical field and also earns academic credit. Another phase of the school's emphasis is Practicum, a unique course of instruction of supervised practical experience. The work takes place at five operating field laboratories near the main ATI campus.