

Reflection on Classroom Practices

(School Tour with Dr. Pinchak)

School Name: Tolles Career & Technical Center.
U.S. Highway 42 South Plain City OHIO 43064 (www.tollestech.com)

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School Profile

Vision Statemen

Tolles Career and technical center will remain a leader among Ohio Career-Technical Centers by being student centered, progressive and imaginative with regard to education practices.

Mission Statement

Tolles Career & Technical Center will :

- **Empower** all learners with knowledge and skills necessary for succes in the 21st century
- **Encourage** the development of life-long learning
- **Prepare** students for succes in their communities, chosen career and/or college pathway

Core value statements

We value :

- Genuine partnerships with students, parents, businesses, community and college collaborators
- Open,honest and clear communications
- Diversity and uniqueness of each learner

Programs, Classes and Laboratories

1. Human services

In this program students learn about the expertise of cosmetic skills, Culinary arts, and Early Childhood Education. In cosmetic skills program students learn how to care for hair, nails, skin care. Students learn by studying the theory and practice in the laboratory (Figure 1). Studies carried out smoothly because adequate facilities and infrastructure. One student studying with a doll model. In one class consists of about 20 students with one or two teachers as instructors.



Figure 1. Junior students are learning to trim hair

2. Transportation Classroom / Laboratory

Transportation class consists of auto collision repair, auto maintenance specialists, auto technology, and recreational & power mechanics.

Each class has a lab. Students who studied at each laboratory between 10 to 16 people.

Students learn techniques of care to automotive technologies by way of learning by doing. The tasks given by teachers in order to establish the competence of students. The

work to be done can be a workout or outside the customer's car care.



Figure 2. Practice in auto maintenance laboratory class

3. Agriculture & Environmental

Program expertise includes: (1) Small animal care, and (2) Turf, Landscape & Greenhouse management. Owned facilities in the form of equipment for the treatment of small animals (dogs, birds, cat). As for greenhouse management, career center has a greenhouse that is used for student learning.



Figure 3. Geenhouse as facility of teaching and learning for students

3. Health Science

Health science programs have areas of expertise: Technician pharmacy, pre-nursing, pre Veterinary Technician, and sports fitness &. In this course students learn about medical science. Students taught by teachers who have experience in the field of work.



Figure 4. Human service laboratory

3. Art and Communication
4. Business & Information Technology
5. Law and Public Safety.
6. Construction & Manufacturing Technology

The program is organized for learning theory and practice of group skills: carpentry, engineering technology, and welding & fabrication technologies.



Figure 5. Metal Joining lab (welding lab)

ASSOCIATE SCHOOLS

For nearly thirty years, thousands of students from Dublin, Fairbanks, Hilliard, Jonathan Alder, London, Madison Plains and West Jefferson school districts have completed programs at Tolles Career & Technical Center and entered careers - and colleges - all around the country.

College Academics

Qualified high school students may take college courses offered by Columbus State Community College and Clark Community College during the day time of Tolles.

Funding

Tolles career and technical center funded by the federal government and state. Students who follow the training is free. Students only pay for laboratory practice materials, books, and uniforms.

College Connections

- Over \$390,000 in college scholarships were awarded to Tolles students last year
- Approximately 62% of Tolles graduate continue their education at a post-secondary institution
- Over 550 transcribed college credits were earned by 2010 graduates. Student also had the opportunity to receive many more college credit through various program articulation agreements
- Many programs are offered in partnership with local post-secondary institutions such as

Columbus College of Art and Design (CCAD), Columbus State Community College, Ohio University, Central Ohio Technical College, Hocking College and others

- Post-secondary Enrollment Options (PSEOs) are available to all qualifying students on Tolles' campus.