

# HORTICULTURE & LANDSCAPE CONSTRUCTION

## INSTRUCTOR BIOGRAPHY

### Joe Luther

Mr. Luther was born and raised in Fallentimber, PA. He attended Glendale Jr/Sr High School. After high school, he went on to receive an Associate Degree in Horticulture/Landscaping from the Pennsylvania College of Technology. He is currently attending Penn State University for his Bachelors Degree in Workforce Education.

Mr. Luther has owned and operated a landscaping business for over 12 years. By doing this, it keeps his class current with all of the new techniques and materials that are being introduced into the landscape field.

Mr. Luther began his teaching career at CPI in 2009 and is excited about new opportunities for his high school students. He enjoys sharing his passion for the industry to his students through live demonstrations, hands-on learning, and creating real-life job opportunities on the school grounds. His class is set up to be a fun and creative learning environment where his students have the opportunity to “grow”, not only in life, but also in the horticulture industry.



### A Quote from Mr. Luther

*“I really enjoy taking students who have the same interests as myself and showing them all of the opportunities that are out there for them if they are willing to work hard, put the time in, and go after their dreams. The students continue to exceed my expectations year after year while growing in the process.”*

### FUN FACTS ABOUT MR. LUTHER

Competed in 2011 in the National Buffalo Wing Eating Championships in Buffalo New York, where he ate chicken wings in front of over 85,000 people..... although he wasn't a champion he ended up taking 5th out of 12 contestants.

He started his landscaping business at the age of 18 when he was a senior in high school.

He is an avid trout and salmon fisherman and he takes a yearly trip to New York for the salmon run.

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OUTSIDE CLASSROOM WORK & THINGS YOU'LL NEED



## Things you'll need:

- A good attitude
- Physical ability
- Knowledge of measurement and geometry skills
- Communication skills

## Outside Classroom Work:

There will rarely be outside classroom work, but on those rare occasions it will consist of research or make-up work.

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## certifications



### Available Certifications:

#### **PA Pesticide Applicator Licenses:**

##### **Private Pesticide Applicator**

An applicator intends to purchase and/or apply restricted use pesticides for the purpose of producing an agricultural commodity on land which is owned or rented by that person or their employer. To become a certified private applicator, testing is required. An examination is necessary to maintain: Private Applicator Pesticide Applicator Records.

**Student Cost: \$10**

##### **Certified Pesticide Applicator**

To be eligible for certification, a person must pass two written examinations (core and a minimum of one category) and be employed by a pesticide application business. Once exams have been successfully passed, that person has 12 months to apply for certification with the Pennsylvania Department of Agriculture. Currently, there are 26 categories of commercial and public applicators.

**Student Cost: Varies**

##### **OSHA – 10 hour card**

OSHA directs national compliance initiatives in occupational safety and health. Through the methods described below, OSHA helps businesses protect their workers and reduce the number of workplace deaths, injuries and illnesses. When employees stay safe and healthy, companies can reduce workers' compensation insurance costs and medical expenses, decreased payout for return-to-work programs, reduce faulty products, and lower costs for job accommodations for injured workers. Indirectly, additional benefits such as increased productivity, lower training costs due to fewer replacement workers and decreased costs for overtime have also been attributed to OSHA's research and guidance.

**Student Cost: Varies**