

Introduction to the Trades

Exploring hands-on skills in a supportive learning environment

One semester | Four shop disciplines | Opportunities for every student

Purpose of the Class

Give students who might not otherwise enroll in a shop class the opportunity to experience a variety of hands-on learning areas.

Students explore each discipline through manageable, introductory experiences during one semester.

A Learning Environment Where Students Thrive

Students learn in a comfortable, supportive group setting designed to encourage participation, confidence, and success.

The emphasis is on exploration, practical skills, and positive shop experiences.

Four Areas of Exploration

01 Woodworking

Basic woodworking skills and projects

02 Automotive

Introduction to basic automotive skills

03 Metalworking

Foundational metalworking experiences

04 CAD & Digital Fabrication

CAD drawing, 3D printing, and laser engraving

The Student Experience

Explore • Create • Build Confidence

A broad introduction to shop skills—without requiring students to commit to a full semester in any single discipline.

Every student has an opportunity to participate, discover interests, and experience success.