WORK-BASED LEARNING

Work-Based Learning Opportunities

Each program of study in the Career and Technical Education Department has a Work-Based Learning component. The program is available to juniors and seniors.

Students can enroll in Work-Based Learning, which allows them to leave school and gain hands-on work experience in their area of study.

These are paid positions, or students may assist at school by working in an office or classroom.

FBLA- Gold Level Chapter National Status
HOSA- Elite Bronze Chapter Status
TSA and VEX- National and NASA Competitors

CAREER TECHNOLOGY DEPARTMENT

S. McCall	Department Chair; WBL and FBLA
K. McCall	Marketing and FBLA
T. Woolstenhulme	Business and FBLA
U. Chinthapanti	Computer Science and FBLA
A. Bhardwaj	Computer Science
T. Ames	Health Science and HOSA
M. Barber	Health Science and HOSA
P. Platt	Engineering, TSA and VEX
B. Wallace	CTI

NORTHVIEW HIGH SCHOOL

Career Tech Pathways

2026 – 2027



Which Career Pathway Is Right for You?

All students are encouraged to select a career technology pathway. Pathways consist of three consecutive courses in a program area.

OUR PATHWAYS

Prepared for Higher Achievement

These pathways are preparing students for higher achievement. The key to improving student achievement is providing students with relevant contexts for studying and learning.

- **Business/Accounting**
- **Computer Science**
- **Engineering**
- **Sports Medicine**
- **Public Health**
- **Marketing**
- **Mental Health**

Business

COURSES OFFERED

- Intro to Business and Technology
- Financial Literacy
- Principles of Accounting
- Honors Accounting
- AP Business with Personal Finance
- WBL Internship

Students are encouraged to join FBLA

Marketing

COURSES OFFERED

- Principles of Marketing
- Marketing & Entrepreneurship
- Marketing Management
- AP Business with Personal Finance
- WBL Internship

Students are encouraged to join FBLA

Computer Science

COURSES OFFERED

- AP Computer Science Principles
- AP Computer Science A
- **NEW** Intro to Hardware Technology (Cybersecurity)
- **NEW** Foundations of Artificial Intelligence (AI)
- WBL Internship

Students are encouraged to join FBLA

Engineering Technology

COURSES OFFERED

- Foundations of Engineering
- Manufacturing
- Robotics & Automated Systems
- Production Enterprises
- WBL Internship

Students are encouraged to join TSA

Health Science

Mental Health, Public Health & Sports Medicine

COURSES OFFERED

- Introduction to Healthcare Science
- Essentials of Healthcare Science
- Sports Medicine
- Public Health
- Mental Health
- WBL Internship

Students are encouraged to join HOSA

CAREER TECH STUDENT ORGANIZATIONS

FBLA Future Business Leaders of America

HOSA Future Health Professionals

TSA Technology Student Association