Welcome Back!

The Bradford Career and Technical Education (CTE) Department would like to welcome you back to the 2019-2020 school year. The “Bradford Blueprint” is a monthly CTE newsletter featuring activities happening in our courses.

The CTE department strives to prepare students with the skills and knowledge to be successful in their future careers or education. CTE engages students in active, relevant, and functional learning experiences by blending academics and workforce skills. Many of the concepts taught in your classroom are reinforced in our courses. This opens the door for collaboration and support between all of us to reach the goal preparing students for high-skill, high-wage, and high-demand careers.

We hope you enjoy seeing some of our courses in action, and look forward to collaborating with you.

- The CTE team

Student Earned Credentials

As the needs of our business and industry partners continue to evolve, the need for students to earn specialized certifications or credentials has become more apparent. To help meet these needs, Bradford offers students the following industry recognized credentials throughout many different CTE courses.

- Snap-On Precision Measurement Instruments (PMI) - 78 individual certifications in 2018-2019
- Certified Guest Service Professional Golden Opportunities Certification - 19 certifications in 2018-2019
- Snap-On Multimeter
- S/P2 Automotive Service Safety - New ’19-’20
- S/P2 Automotive Service Pollution Prevention - New ’19-’20
- S/P2 Construction Safety - New ’19-’20
- S/P2 Culinary - Food Safety- New ’19-’20
- S/P2 Culinary - Workplace Safety- New ’19-’20
- Woodwork Career Alliance - Sawblade - New ’19-’20

2018-2019 CTE Recap

Dual Credit or Transcripted Credit offers students an opportunity to earn Gateway Technical College and Bradford credits simultaneously at no cost to them. This is the equivalent of Advanced Placement courses, but for CTE courses. TC teachers must also meet the instructor qualifications for GTC adjunct staff. Last year’s breakdown for student participation is included below.

2018-2019 TC teachers included:
- Laura Morrissette: Business and Marketing
- Nicole Ferrille: Culinary
- Ashley Gavin: Business and Marketing
- Aaron Williams: Industry 4.0

204 Total Students

$86,133.48 Tuition Savings

Youth Apprenticeship Program

Bradford’s Youth Apprenticeship (YA) program is designed for students who want hands-on learning in an occupational area at a worksite, along with classroom instruction to create a work-based learning (WBL) environment.

Key elements include:
- Industry-developed skill standards
- Skilled assigned trained mentors
- Paid on-the-job work experience
- Concurrent related classroom instruction for credit
- Performance evaluations of demonstrated competencies
- State-issued skill certificate

Student Requirements:
- 11th or 12th grade
- Good academic standing & on-track for graduation
- Availability to work at least 450 hours per year

Contact Aaron Williams (YA Specialist) for more information
Meet Your 2019-2020 Bradford CTE Staff

Family and Consumer Science
Left to Right: Kristine, Nicole, Carla

Kristine Jones - 4th year at Bradford, 13 years substitute teaching
Courses Taught:
- Exploring Health Occupations
- Life Skills & Relationships
- Interior Design 1
- Culinary Basics

Why CTE? I enjoy the variety of classes and more students should look into a trade school if a 4 year school doesn’t fit their needs.

Nicole Ferrille - 7th year at Bradford
Courses Taught:
- Culinary Skills
- Career Foods
- Global Cuisine
- Early Childhood Education

Why CTE? Necessary Life Skills

Carla Margetson - 1st year teaching FCS, 6th year teaching at Bradford
Courses Taught:
- Child Development
- Medical Terminology
- Culinary Basics

Why CTE? Real-World Skills

Business and Marketing
Left to Right: Tracie, Laura

Tracie Nielson - 1st year at Bradford, 25 years in Retail/Business
Courses Taught:
- Starting a Business
- Leadership
- Marketing
- Retail Management and Merchandising
- Intro to Business

Why CTE? Real World

Laura Morrissette - 30th year at Bradford
Courses Taught:
- Accounting
- Personal Finance
- Personal Finance Honors
- Inclusion Personal Finance
- Computer Applications

Why CTE? Job Preparation

Technology and Engineering
Left to Right: Lee, Aaron

Lee Caminiti - 1st year at Bradford
Courses Taught:
- Small Engine Repair and Maintenance
- Consumer Auto & Car Care
- Automotive Technology 1
- Intro to Technology Education
- Introduction to Engineering Design
- Principles of Engineering

Why CTE? Practical Knowledge

Aaron Williams - 12th year at Bradford
Courses Taught:
- Intro to Mechatronics
- Industrial Internet of Things (IIOT)
- Industrial Control Systems
- Industrial Robotics
- Manufacturing Processes 1
- Manufacturing Processes 2
- Construction Systems 1

Why CTE? Lifetime Application