



## **USD #244 Burlington Schools – Mission:**

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Burlington Schools are committed to developing each student to become a responsible citizen and lifelong learner.

# **BOARD RESULTS POLICY REVIEW**

## **R-2 Development of Individual Talents**

### **Technology Sub-end**



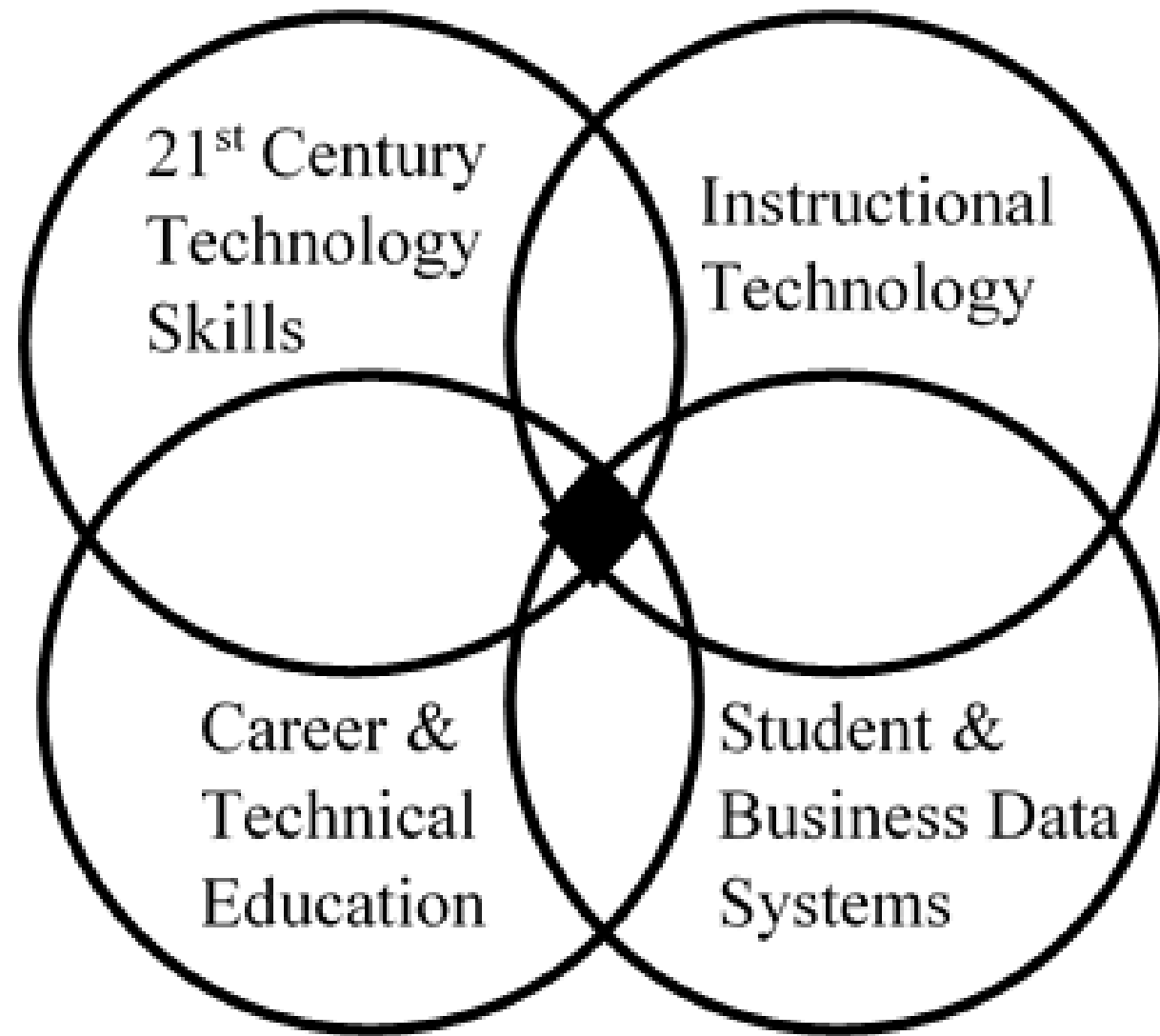
**Burlington EdTech  
“Creating 21<sup>st</sup> Century Learners & Earners”**

## R-2: Individual Talents

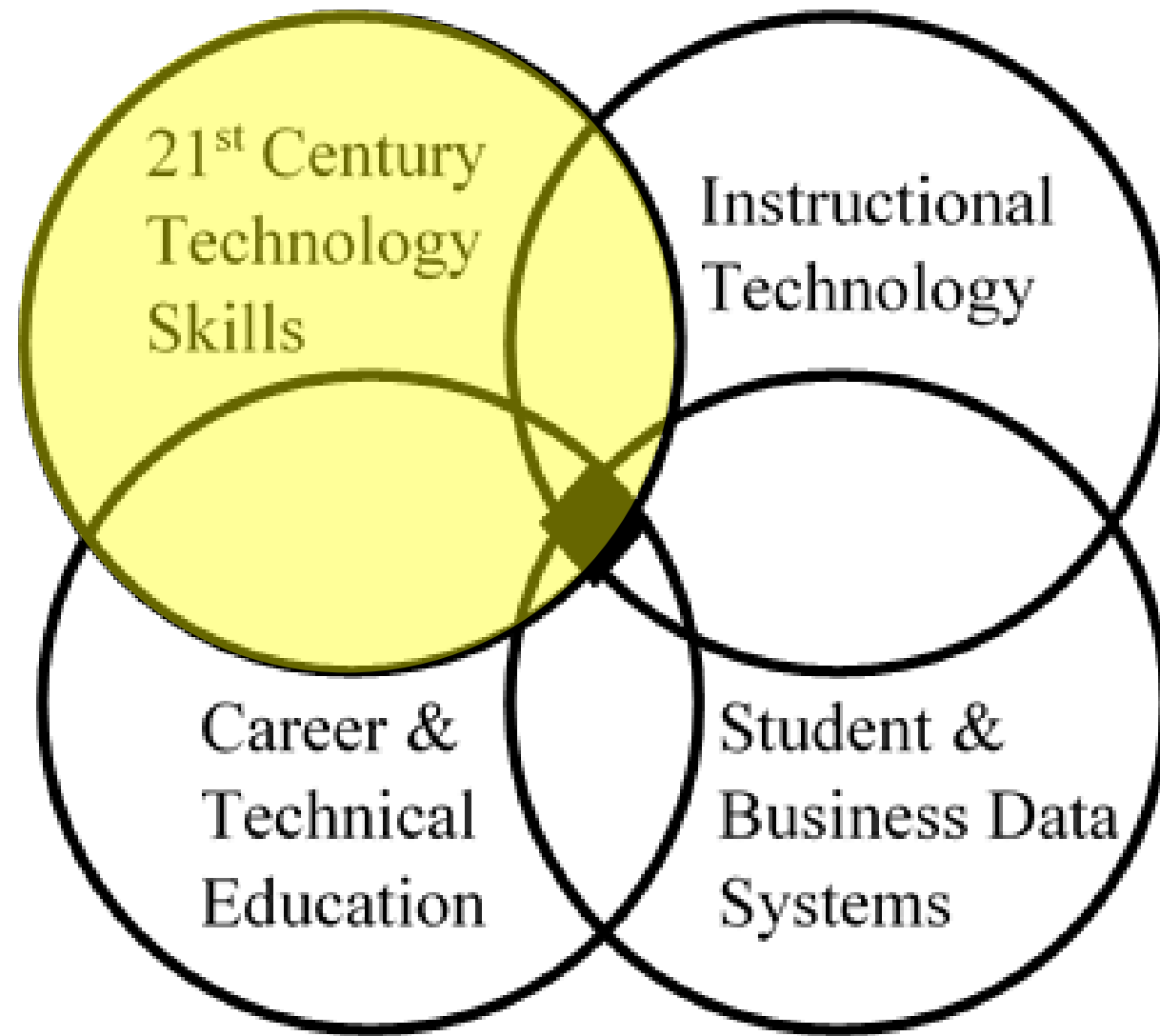
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Students will meet or exceed established standards in other curricular areas aligned with their individual talents, interests, and abilities including but not limited to vocational education, foreign language, physical education, performing arts, visual arts, technology and extra-curricular programs.

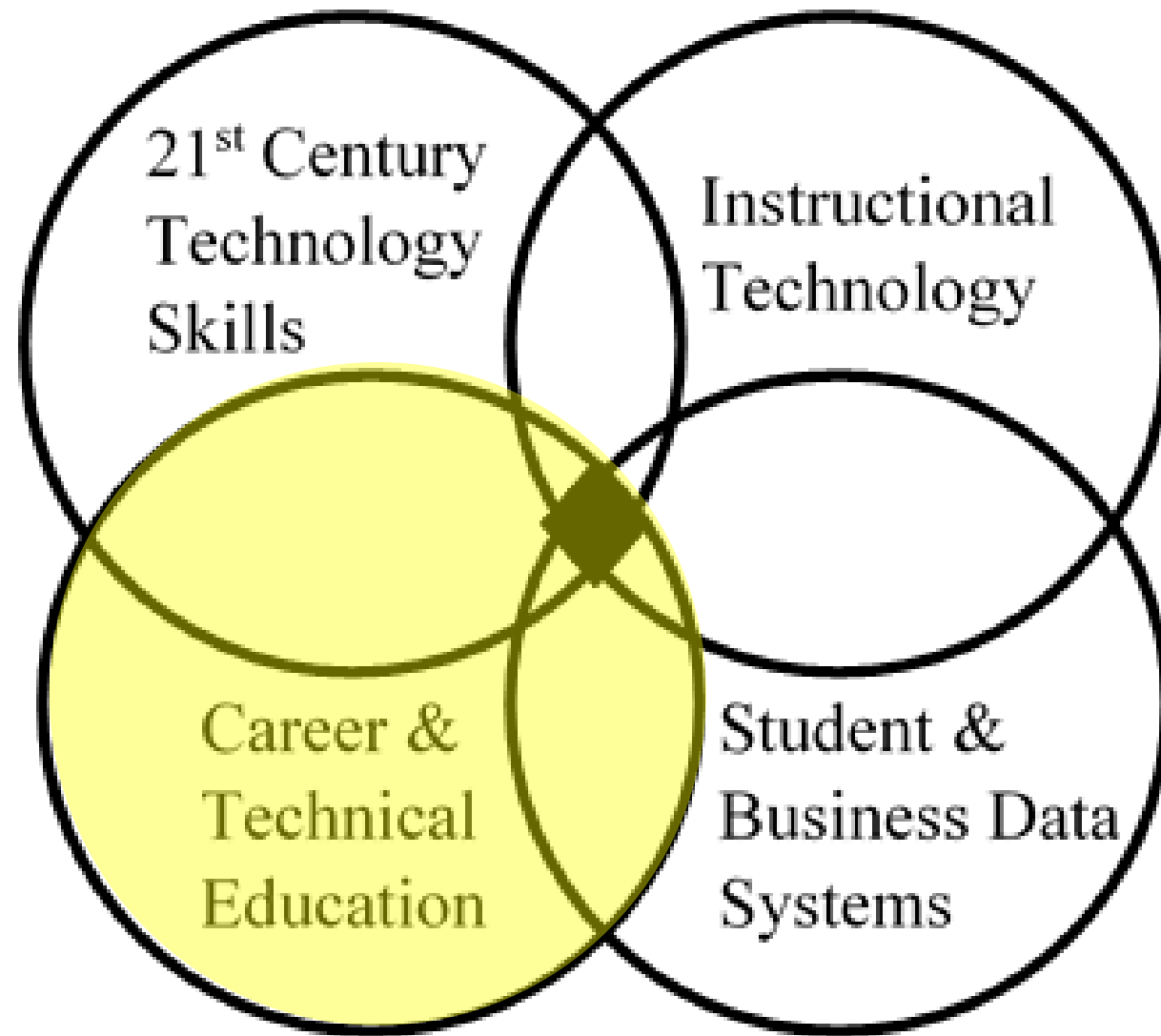
# District Technology Plan

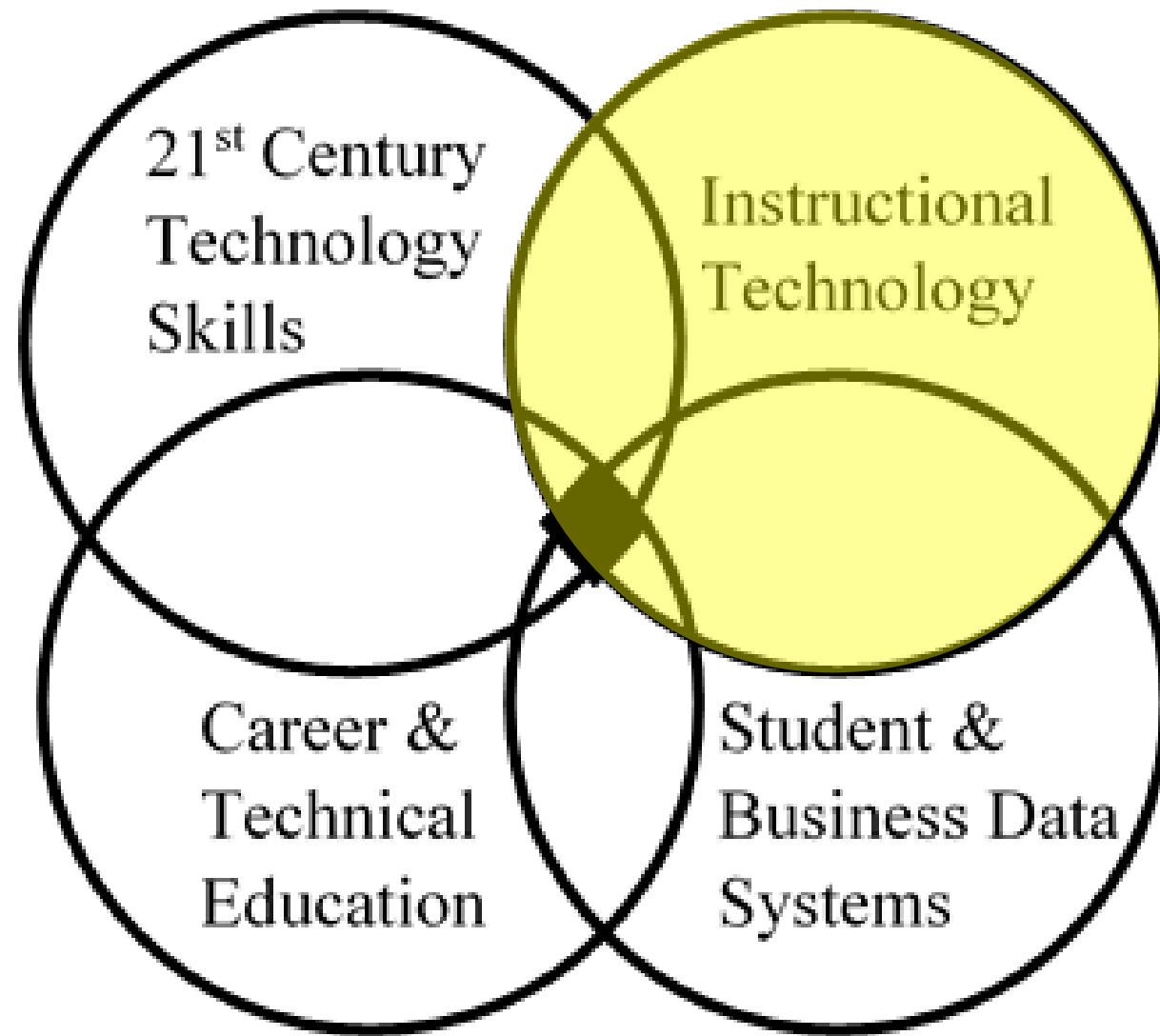


- ISTE Standards for Students
- National Education Technology Plan
- Partnership for 21<sup>st</sup> Century Learning  
4C's: Critical Thinking, Communication, Collaboration & Creativity
- Kansas Standards for 8th Grade Tech Literacy
- Common Core Embedded Skills

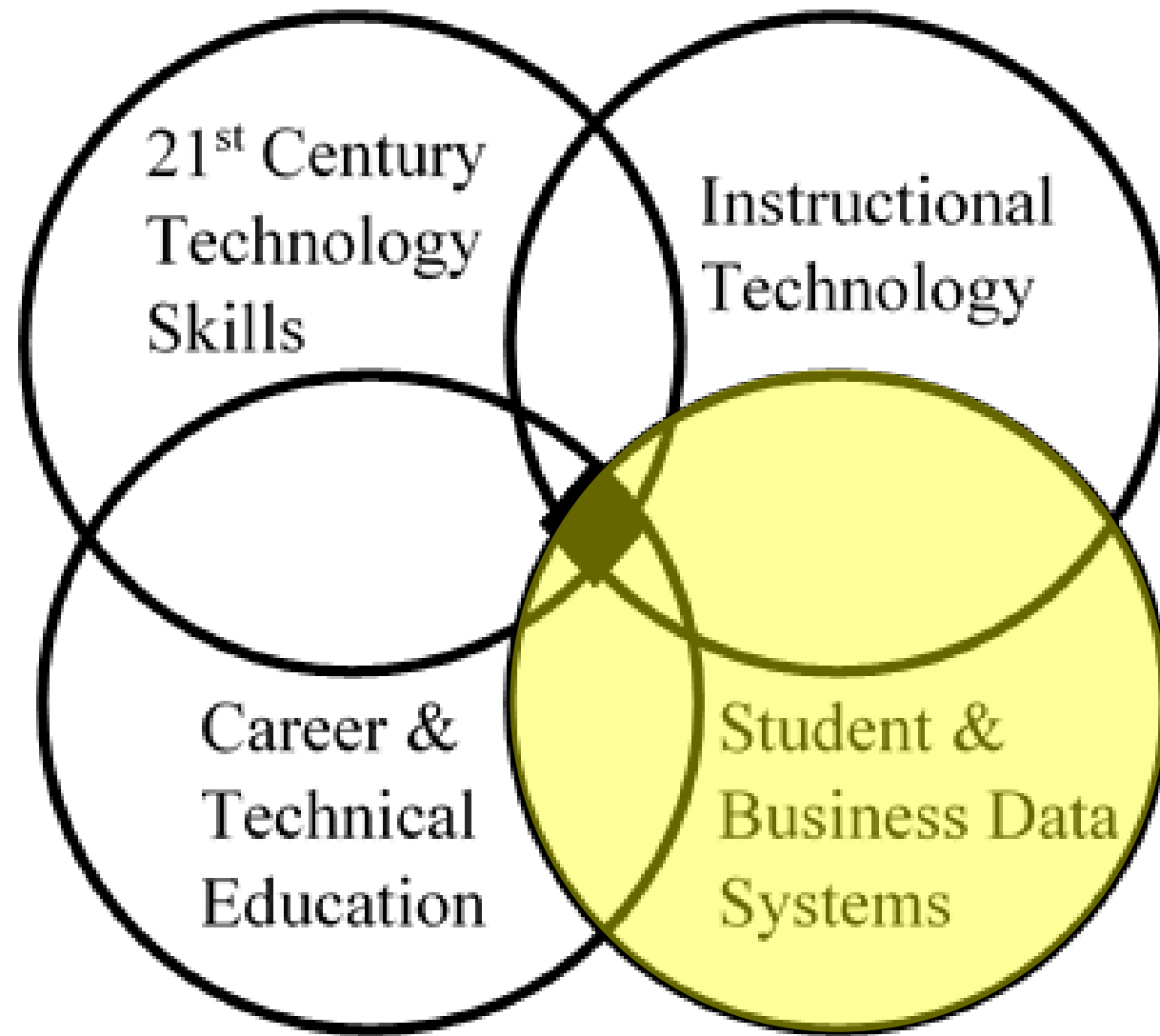


- Support Career and Technical Education programs district-wide.
- Continue to utilize Student Technology Support programs.
- Tools to support IPS for all students preparing for successful careers and vocations

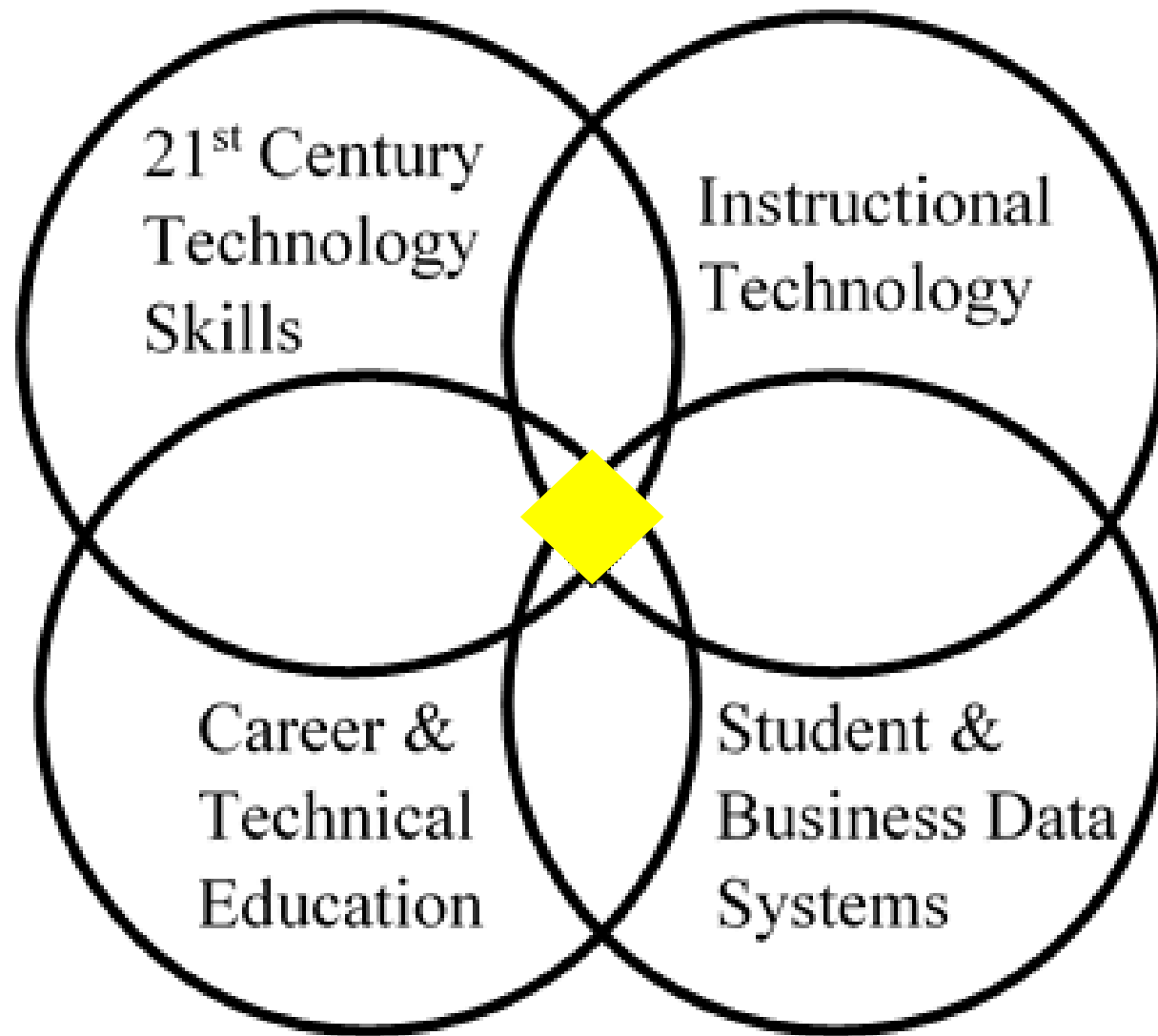




- Effective Teaching Tools to create student engagement and learning.
- Support Project Based Learning, Flip-Classrooms, Online Learning and Collaboration.
- Reliable Tools that allow Teacher's "Plan A" to be effective.
- Lower Order up to Higher Order Thinking Skills (HOTS)



- Tools to meet the needs for corporate communication & data management.
- Tools to support Data-Driven Decision Making.
- Teacher Evaluation & KESA Support
- Support Tools for All Levels:  
Classroom –  
Department - Grade  
Level - Building -  
District



- Network Infrastructure:
  - Building
  - District
  - Servers
  - Remote Access
  - Wireless
- Communications:
  - E-mail
  - Phones
  - Video
  - Safety & Security
- Internet Bandwidth
- Support Staff

# The Digital Divide...

1. Technology Device Equity
2. Internet Bandwidth Access Equity
3. Technology Skills Equity



# Technology Performance Standards

## Grades 1 to 8 and HS Interactive Media

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### Variety of Sources

- ISTE Standards for Students, Best Practices from Schools Nation-wide, Technology and Learning Spectrum Chart, 21<sup>st</sup> Century Skills Research, College and Career Readiness Standards, Kansas 8<sup>th</sup> Grade Technology Literacy Standards, KSDE Computer Studies Curriculum, and Workplace Readiness Skills

### Review Process

- Reviewed in Summer 2021 by district-wide committee. HS Revised in May 2022 for change to Interactive Media class.

# Local Technology Assessment

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Technology Performance Standards are a guide for technology skills to be covered at each grade level with **ALL** students.

Project Based Assessments are administered annually at Grades 2, 4, 8 and HS Interactive Media (graduation requirement) by teachers and technology staff.

Student Data follows:

**BURLINGTON ELEMENTARY SCHOOL**  
 Assessment Data for Technology Performance Standards  
 Second Grade 2025-2026

Burlington Standard	PERFORMANCE STANDARDS	2025-2026 Student Assessment (50 students)
2.1	Identifies technology terms: Network, file, folder, window, menu, word processor, scanner, icon, highlight, cut, copy and paste, and document, pop ups/ads, cell, column, row, formula.	100 %
2.2	Uses proper reach, finger placement, and posture at an introductory level for functional keyboarding. Knows home row placement.	100%
2.3	Uses multimedia and word processor programs to create and develop and communicate ideas, stories and problems.	92%
2.4	Demonstrates responsible use of digital tools.	100%
2.5	Works cooperatively with peers and others when using technology.	100%
2.6	Uses applications to facilitate learning throughout the curriculum and to remediate skill deficits. (Learning Software)	100%
2.7	Accesses Internet sites with help of peers or teachers for basic search activities. Introduce crediting of sources in work.	100%
2.8	Respects others work and privacy of information. Introduce copyright of sources.	100%
2.9	Presents technology projects. (share stories, drawings)	100%
2.10	Demonstrates proper start up, restart and shut down of computers and know how to open & quite applications. Demonstrates the ability to save, open and print documents with the help of teachers or peers. Executes, cut, copy and paste commands with help.	92%
2.11	Demonstrates safe, legal and responsible use of information and technology including online safety.	92%
2.12	Creates simple spreadsheets and graphs. (picture graph, bar graph)	100%

92 percent of Burlington Elementary 2<sup>nd</sup> Grade students mastered all the Technology Performance Standards.

**BURLINGTON ELEMENTARY SCHOOL**  
 Assessment Data for Technology Performance Standards  
 Fourth Grade 2025-2026

Burlington Standard	PERFORMANCE STANDARDS	2025-2026 Student Assessment (60 students)
4.1	Identifies and uses technology terms: Download, upload, SD memory card, wired/wireless networking, cell, column and row.	100
4.2	Demonstrates the ability to keyboard at 15 WPM with an accuracy of 80 %.	70
4.3	Uses digital tools for writing, communication and publishing activities. (multimedia, web tools, word processing and digital cameras/devices)	100
4.4	Demonstrates safe legal and responsible use of technology and information including cyberbullying, social networking, followers and internet safety rules	95
4.5	Participates in collaborative problems solving activities using technology. (IDL Programs and Virtual/ electronic field trips)	100
4.6	Uses applications to facilitate learning throughout the curriculum and to remediate skill deficits. (learning software)	100
4.7	Independently accesses websites and demonstrates the ability to type in URLs, explain how information contributes to an understanding of the text in which it appears. Save information from web pages. Evaluates web sources for accuracy, relevance and comprehensiveness at the introductory level.	100
4.8	Understands copyright issues made, and credits sources of information used.	95
4.9	Presents technology projects, including audio/video recording of stories or poems (share stories, drawings and multimedia projects).	100
4.10	Creates spread sheets and graphs	100

70 percent of Burlington Elementary 4<sup>th</sup> Grade students mastered all the Technology Performance Standards.

**BURLINGTON MIDDLE SCHOOL**  
**TECHNOLOGY PERFORMANCE STANDARDS**  
 Eighth Grade 2025-2026

Burlington Standards	PERFORMANCE STANDARDS	ISTE NETS*6 STANDARDS	Kansas Tech Literacy Standard	Percent of Students Who Attained
8.1	Demonstrates the ability to keyboard at 25 WPM with an accuracy rate of at least 80%.	6	10.1	98%
8.2	Selects and applies digital tools (word processor, multimedia, web, digital camera, etc.) to support productivity, collaboration and learning throughout the curriculum.	1,3, 4	10.1 12.1 12.2 13.1 13.2 14.2 14.3 15.1 15.2 15.3	100%
8.3	Exhibits legal and ethical behaviors, including Internet safety, digital citizenship, appropriate online behaviors, and cyber-bullying awareness, when using information and technology and discuss consequences of misuse. (8 <sup>th</sup> grade emphasis on piracy, copyright, and licensing.)	3,5	11.1 11.2	100%
8.4	Collaborates with peers, experts and others using Web 2.0 technologies to investigate curriculum related problems, issues, and information and to develop solutions or products.	1,2,3,4	10.1 12.1 12.2 13.1 13.2	100%
8.5	Uses applications, tools and simulations to support learning, research, and problem solving. (8 <sup>th</sup> grade emphasis on creating content using Web 2.0 technologies)	1,3, 4	10.1 12.1 12.2 13.1 13.2 14.1	100%
8.6	Evaluates the accuracy, relevance, bias and comprehensiveness of electronic information sources when conducting research.	3,4,5	10.1 12.1 13.1 13.2 14.1 15.1 15.2 15.3	100%
8.7	Understands copyright issues made, correctly credits sources of information used, and examines ways students can protect/allow use of their own work.	3,5	11.1	100%
8.8	Designs, develops, publishes, and presents products (web pages, videos or multimedia) using technology resources that demonstrate and communicate curriculum concepts.	1,2, 3,4	10.1 12.1 12.2 13.1 13.2 14.2	100%
8.9	Demonstrates the knowledge of continuing changes in technology and the effect they have on the workplace and society.	1,4,6	11.1 11.3 15.2	100%
8.10	Manages personal folders and understands the different file types that programs use.	6	10.1 12.1	100%
8.11	Demonstrates the ability to complete simple coding projects with guidance.	1,2,3,4	10.1 12.1 12.2 13.1 13.2 14.2	100%

98% of BMS 8<sup>th</sup> Graders met all the district technology performance standards.

**BURLINGTON HIGH SCHOOL**  
**TECHNOLOGY PERFORMANCE STANDARDS**  
 High School / Interactive Media  
 2025-2026

Burlington Standards	PERFORMANCE STANDARDS	ISTE NETS* STANDARDS	Percent of Students who attained
HS.1	Applies strategies for identifying and solving routine hardware and software problems that occur during the day.	6	100%
HS.2	Demonstrates the knowledge of continuing changes in technology, including online learning, and the effect it will have upon entering the workplace.	1,4,6	100%
HS.3	Exhibits legal and ethical behaviors, including Internet Safety, Digital Citizenship, appropriate on-line behaviors, and academic honesty when using information and technology.	3,5	100%
HS.4	Uses applications, tools and simulations to support learning, research, and problem solving. (For detailed content see Web Communications Competency Index.)	1,3,4	100%
HS.5	Selects and applies technology tools (word processor, multimedia, web, digital camera, etc.) to support productivity, collaboration and learning throughout the curriculum. Collaborates with peers, experts and others using web technologies to investigate curriculum related problems, issues and information and to develop solutions or products.	1,2,3,4	100%
HS.6	Effectively and efficiently designs, develops, publishes, and presents products (web pages, videos and multimedia) using technology resources that demonstrate and communicate curriculum concepts.	1,2,3,4	100%
HS.7	Evaluates the accuracy, relevance, bias and comprehensiveness of electronic information sources when conducting research. Understands copyright issues made and correctly credits sources of information used.	3,4,5	94.5%
HS.8	Manages personal folders and understands importance of backing up files to and from removable media, and understands the fundamentals and use of cloud storage.	6	100%
HS.9	Demonstrates "age-appropriate" workplace and career related skills including listening, decision-making, problem-solving, and work ethic.	3,5	100%

94.5% of all Interactive Media students mastered all district performance standards.

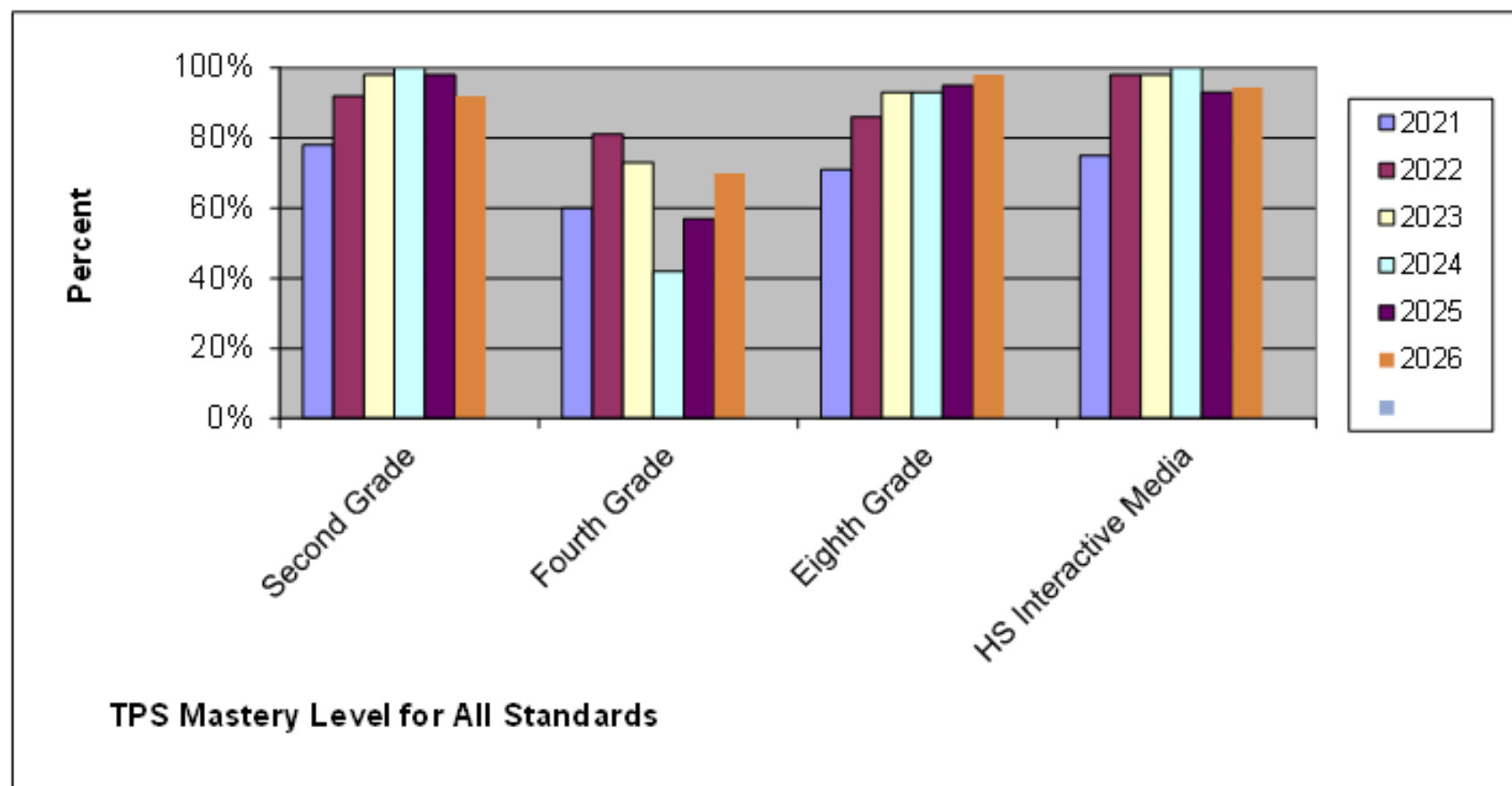
# Burlington USD #244

## Technology Performance Standards Assessment

2021 through 2026

Level	2021	2022	2023	2024	2025	2026
Second Grade	78%	92%	98%	100%	98%	92%
Fourth Grade	60%	81%	73%	42%	57%	70%
Eighth Grade	71%	86%	93%	93%	95%	98%
HS Interactive Media	75%	98%	98%	100%	93%	95%

*^ Standards Review*



# Career & Technical Education

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For the 2025 – 2026 school year, we had 14 state-approved Career Pathways.

College and Career Advocate at Burlington High School and coordination in Grades 7 to 12.

CTE Funding for 2025-2026 calculates to approximately \$103,316 in additional funding. (18.4 FTE).

Focus Areas for the Future: We will look to increase enrollment, continue to work on partnerships with FHTC, ACC, and NCCC, and increase the number of students earning Industry Recognized Credentials.

# Career Pathways at Burlington High School 2025-2026

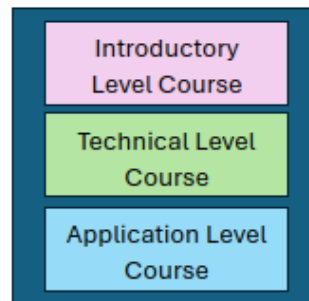
Media Design and Communications	Teaching and Training	Family & Community Services	Restaurant and Event Management	Manufacturing	Construction & Design	Engineering and Applied Mathematics
8 <sup>th</sup> Computer Applications 60004 (0.5)	8 <sup>th</sup> Career & Life Planning 19258 (0.5)	8 <sup>th</sup> Career & Life Planning 19258 (0.5)	8 <sup>th</sup> Career & Life Planning 19258 (0.5)	Intro to Industrial Technology 38001 (0.5)	Intro to Industrial Technology 38001 (0.5)	Intro to Engineering 41310 (1.0)
Interactive Media 10203 (1.0)	Human Growth & Development 45004 (0.5)	Human Growth & Development 45004 (0.5)	Business Essentials 12050 (0.5)	Production Blueprint Reading 21108 (0.5)	Production Blueprint Reading 21108 (0.5)	Production Blueprint Reading 21108 (0.5)
Publications and Marketing A 30102 (0.5)	Family Studies 19255 (0.5)	Family Studies 19255 (0.5)	Event Planning and Management 34052 (0.5)	Production Methods 13052 (1.0)	Drafting/CAD 21107 (1.0)	Drafting/CAD 21107 (1.0)
Audio Video Production 30103 (0.5) 30104 (0.5)	Teaching as a Career 19151 (1.0)	Nutrition & Wellness 19253 (0.5)	Nutrition & Wellness 19253 (0.5)	Drafting/CAD 21107 (1.0)	Carpentry 17002 (1.0)	Principles of Applied Engineering 41320 (1.0)
Audio Video Production 2 30150 (1.0)	Teaching Observation 42251 (0.5)	Culinary Essentials 16052 (0.5)	Entrepreneurship 12053 (0.5)	Ag Welding 18404 (1.0)	Woodworking Principles 17007 (1.0)	Project Management 41350 (0.5)
Application & Game Design 10165 (1.0)	Teaching Internship 19152 (1.0)	Career Connections 19298 (0.5)	Food Science 19254 (1.0)	Machine Tool Technology 13203 (1.0)	Carpentry II 38002 (1.0)	Engineering Design & Development 21007 (1.0)
Media Workplace Experience 31096 (1.0)		Community Connections 19297 (0.5)	Culinary Essentials 16052 (0.5)	Production Methods 2 39052 (1.0)	Advanced Materials 38010 (1.0)	Engineering Workplace Experience 21048 (1.0)
			Culinary Arts I 16053 (1.0)	Advanced Materials 38010 (1.0)	Construction Workplace Experience 38110 (1.0)	
			Culinary Arts 2 16055 (0.5)	Ag Welding 2 18407		
			Baking Pastry I 16056 (0.5)	Advanced Drafting/CAD 21150 (1.0)		
			Baking Pastry 2 16057 (0.5)	Manufacturing Workplace Experience 13998 (1.0)		
			Principles of Marketing 12164 (1.0)			
			Applied Business Development 32200 (1.0)			
			Career Connections 19297 (0.5)			
			Community Connections 19298 (0.5)			
			Culinary Workplace Experience 16098 (1.0)			

Introductory Level Course
Technical Level Course
Application Level Course

*21<sup>st</sup> Century Learners and Earners!*

# Career Pathways at Burlington High School 2025-2026

Health Science	Business Finance	Business Management and Entrepreneurship	Marketing	Agricultural Technology and Mechanical Systems	Animal Science	Diversified Agricultural Science
Chemistry 03101 (1.0)	Business Essentials 12050 (0.5)	Business Essentials 12050 (0.5)	Business Essentials 12050 (0.5)	Introduction to Agriculture 18001 (1.0)	Introduction to Agriculture 18001 (1.0)	Introduction to Agriculture 18001 (1.0)
Intro to Health Care 14000 (0.5)	Accounting 12104 (1.0)	Principles of Marketing 12164 (1.0)	Entrepreneurship 12053 (0.5)	Ag Welding 18404 (1.0)	Animal Science 18101 (1.0)	Ag Mechanics 18401 (1.0)
Human Anatomy 03053 (1.0)	Business Law 12054 (0.5)	Engineering Design & Development 21007 (1.0)	Accounting 12104 (1.0)	Ag Mechanics 18401 (1.0)	Ag Food Science 18305 (1.0)	Ag Welding 18404 (1.0)
Pharmacology 14253 (1.0)	Business Communications 12009 (0.5)	Publications and Marketing B 35162 (0.5)	Sports Marketing 12163 (0.5)	Agribusiness 18201 (1.0)	Advanced Animal Science 18103 (1.0)	Animal Science 18101 (1.0)
Sports Medicine 14072 (1.0)	Entrepreneurship 12053 (0.5)	Culinary Essentials 16052 (0.5)	Business Communications 12009 (0.5)	Ag Leadership & Communication 18203 (1.0)	Agribusiness 18201 (1.0)	Ag Food Science 18305 (1.0)
Medical Terminology 14154 (0.5)	Advanced Accounting 33108 (1.0)	Carpentry 17002 (1.0)	Business Management 12052 (0.5)	Ag Internship 18048 (1.0)	Ag Leadership & Communication 18203 (1.0)	Agribusiness 18201 (1.0)
Care of Athletes 14062(0.5)	Business Finance Workplace Experience 12148 (1.0)	Ag Welding 18404 (1.0)	Principles of Marketing 12164 (1.0)	Advanced Ag Internship 18049 (1.0)	Ag Internship 18048 (1.0)	Ag Fabrication 18409 (1.0)
Nutrition & Wellness 19253 (0.5)		Drafting/CAD 21107 (1.0)	Publications and Marketing A 30102 (0.5)	Research in Agriculture 18206	Research in Agriculture 18206 (1.0)	Ag Leadership & Communication 18203 (1.0)
Sports Medicine II 14073 (1.0)		Business Law 12054 (0.5)	Publications and Marketing B 35162 (0.5)	Advanced Ag Mechanics 18402 (1.0)	Animal Health/Vet Tech 18105 (1.0)	Ag Internship 18048 (1.0)
Health Workplace Experience 36992 (1.0) 36993 (2.0)		Business Communications 12009 (0.5)	Marketing Applications 35300 (1.0)	Ag Welding 2 18407 (1.0)		Research in Agriculture 18206 (1.0)
Certified Nursing Assistant 14997 (0.5)		Accounting 12104 (1.0)	Marketing Workplace Experience 12198 (1.0)	Ag Fabrication 18409 (1.0)		
Certified Medication Aide 36156 (0.5)		Business Management 12052 (0.5)				
		Entrepreneurship 12053 (0.5)				
		Applied Business Development 32200 (1.0)				
		Business Management Workplace Experience 12098 (1.0)				



*21<sup>st</sup> Century Learners and Earners!*

# CTE Funded Course Enrollments 2025-2026

FUNDED Course	Enrollment
Accounting	1
Ag Internship	1
Ag Leadership and Communication	11
Ag Welding Fabrication	1
Animal Health/Vet Tech	5
Animal Science	7
Application & Game Design	10
Audio & Video Production	5
Baking and Pastry	12
Business Finance Workplace Experience	2
Carpentry	5
Community/Career Connections	4
Culinary Arts I	6
Culinary Arts II	1
Culinary Essentials	24
Drafting/CAD	4

FUNDED Course	Enrollment
Entrepreneurship	2
HealthCare Workplace Experience	10
Human Anatomy	7
Human Growth and Development	14
Interactive Media	76
Marketing Workplace Experience	1
Principles of Engineering Design	4
Principles of Marketing	2
Publications and Marketing	13
Research in Ag	3
Sports Marketing	1
Sports Medicine	11
Teaching as a Career	2
Teaching Internship	7
Woodworking Principles	1

## 2026 Vocational Completers

*To attain the status of a Vocational Completer, students must have completed 3 or more credit hours in a single Vocational Pathway, achieving 80% on the course competencies or better, with at least 2 credits being a combination of Technical and Application-level courses. In addition, the student must attain an Industry Recognized Credential or pass a third-party end of Pathway assessment.*

### Health Sciences

Jaycee Belcher (CNA, CMA, CPR)

Hattie Burgio (CPR)

Mackenzie Hegwald (CNA)

Kynli Hoch (CNA)

Kiara Martin (CNA, CMA, CPR)

Alex Mautz (Basic Life Support)

### Family and Consumer Science

Alexa Ratzlaff (OSHA 10)

### Agricultural Technology and Mechanical Systems

Ryan Hoyt (OSHA 10)

Kyzer Lehmann (OSHA 10)

### Restaurant and Event Management

Jaylin Reppert (ServSafe)

## 2026 Vocational Concentrators

*To attain the status of a Vocational Concentrator, students must have completed 3 or more credit hours in a single Vocational Pathway, achieving 80% on the course competencies or better, with at least 2 credits being a combination of Technical and Application-level courses. A concentrator has not obtained an industry-recognized credential related to their Vocational Pathway.*

### Animal Science

Kaylee Briggs

Mackenzie Krueger

### Business Management

Maddux Cheever

### Marketing

Logan James

### Diversified Agricultural Science

Emma Bohannan

### Health Sciences

Camden Plummer

Adisyn Sleezer

### Teaching and Training

Camryn Davis

Emma Thomsen

### Web and Digital Media

Koby Birk

Hunter Cole

Logan Ferrara

Jacob Fishback

Trystan Palmer

Zane Weston

## **Additional Student Certifications (not in BHS Pathway Concentration Area)**

### **Certified Nurses' Aide**

Emily Blair  
Taylor Kvas  
Kaitlyn Martin  
Bowen McIntosh  
Camden Swank

### **ServSafe Certification**

Heidi Ard  
Zary DeWitt  
Brayleigh Harden  
Kynli Hoch  
LaQuiesha Johnson  
Owen McCarty  
Dayton Melton  
Adisyn Sleezer  
Arringtyn Sleezer  
Camden Swank

### **CPR Certification**

Korryn Bolen  
Maycee Carlson  
Maddux Cheever  
Cohen Hazen  
Ryan Hoyt  
Logan James  
Taylor Kvas  
Kyzer Lehmann  
Owen McCarty  
Tate Sowder  
Keagon Strawder  
Camden Swank

### **AWS Certification**

Colby Harris

### **OSHA 10 Certification**

Heidi Ard  
Koby Birk  
Maddux Cheever  
Colby Harris  
Brandon Hazlett  
Jake Leiser  
Benjamin Maddy  
Kiara Martin  
Isabella Matney  
Arringtyn Sleezer  
Jacquelyn Smith  
Tate Sowder  
Keagon Strawder

# Technology Professional Development

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## Professional Development Opportunities

- **Allen Community College Technology Classes**
  - Started as a Pilot Project in the Summer of 2002. (Helped Offset Deficit in Staff Development and General Fund Budgets.)  
High was Summer 2007: 8 classes held & 108 teachers participated
  - Over the past 24 years, we have held over 100 courses and had more than 1,600 enrollments from our staff and neighboring districts
  - Summer of 2026, we will be holding 4 classes
- **Summer curriculum time using the Jones Grant for Advanced Technology Training**
- **Preservice Days, Inservice Days, Just-in-Time Training throughout the Year**
- **Technology Support**

# Other Items of Note

## **One-to-One “Burlington Style”**

- The Right Device – Windows Laptops (MS and HS Take-home program) Elementary: iPads (in building) with 4<sup>th</sup> grade in-building laptops
- Digitizing the Curriculum, Project-based Learning and much more.
- Extending the Walls of the School (Wireless & Fiber currently.)

**Classrooms of the Future Model v4.0** – utilizing Newline Interactive 4K flat panels in the classrooms with document cameras and switching.

## **Community Network - CoffeyCAN**

- Current design connects 2 School Districts, 6 Libraries, Hospital, Recreation Center, Medical Clinics & Courthouse and all county agencies
- Shared Planning/Decision Making Board for the good of Coffey County.
- 20-year contract signed with MT Networks for 34 sites with 4 fiber strands per site through 2036, plus growing the network

**District Administration Magazine’s School of TechXcellence 2017**

**Education Week Magazine’s Technology Honors Fall 2020**

**Siegel Family Endowment Featured CoffeyCAN and USD 244 as a “Schools as Community Infrastructure” case study in 2022.**

*Great Teachers using Great Technology  
to produce Great Results  
for our Students!*

