Empowering Students...

CAREER AND TECHNICAL EDUCATION





Empowering

- students with the skills they need to compete in tomorrows job market
- students to be life long learners and productive global citizens
- teachers to be powerful life change agents
- parents to be active partners in developing student potential
- our community to develop key partnerships for our students



Career and Technical Education

- 134 CTE Courses
- 15 Clusters
- 40 Certifications and Licensing
- Articulated Agreements
- Dual Credit

Professional Communications (9-12)[.5] Digital Electronics [10-12) [1] AC/DC Electronics [11-12)[1] [Advanced]/ Solid-State [11-12) [1] [Advanced]/ Solid-State [11-12) [1] [Advanced] Robotics [11-12] [1] [Advanced]/ [11-12] [1] [1] [12-12] [1] [13-12] [1] [13-12] [13

12th

Science, Technology, Engineering & Math

Statewide Articulation

Agricultural Food and Natural Resources

Equine Science

Landscape Design and Turf Grass Management

Agriculture Facilities Design and Fabrication

Agricultural Mechanics and Metal Technology

Arts, Audio Visual Technology and Communication

Advanced Audio Video Production

Animation

Advanced Animation

Commercial Photography

Business Management and Administration

Business Information Management I

Business Information Management II

Finance

Accounting I

Health Science

Pre-LVN A & P

Hospitality and Tourism

Culinary Arts

Hospitality

Human Services

Lifetime Nutrition and Wellness (Food and Nutrition)

Information Technology

Digital and Interactive Media

Computer Maintenance

Computer Technician

Internetworking Technology I (CISCO)

Internetworking Technology II (CISCO)

Principles of Law, Public Safety and Security

Marketing

Entrepreneurship

Manufacturing

Welding

Advanced Welding

Precision Metal Manufacturing

Electronics

Transportation, Distribution and Logistics

Automotive Technology

Advanced Automotive Technology

Dual Credit – Emergency Management Technician

Dual Credit - Graphic Design

Dual Credit – Aviation Technology

Dual Credit - HVAC

PBMAS Student Performance

| CTE STAAR 2017 EOC Passing Rate | | | | |
|---------------------------------|------|--|--|--|
| Overall Score | | | | |
| Math | 85.7 | | | |
| Science | 89.7 | | | |
| Socials Studies | 94.7 | | | |
| English Language Arts | 72.9 | | | |
| Limited English Proficient | | | | |
| Math | 69 | | | |
| Science | 63.9 | | | |
| Socials Studies | 78 | | | |
| English Language Arts | 36.4 | | | |

| CTE STAAR 2017 EOC Passing Rate | | | | |
|---------------------------------|------|--|--|--|
| Economically Disadvantaged | | | | |
| Math | 78.4 | | | |
| Science | 79.4 | | | |
| Socials Studies | 89.7 | | | |
| English Language Arts | 59.2 | | | |
| Special Education | | | | |
| Math | 43.2 | | | |
| Science | 56.9 | | | |
| Socials Studies | 58.1 | | | |
| English Language Arts | 21.7 | | | |

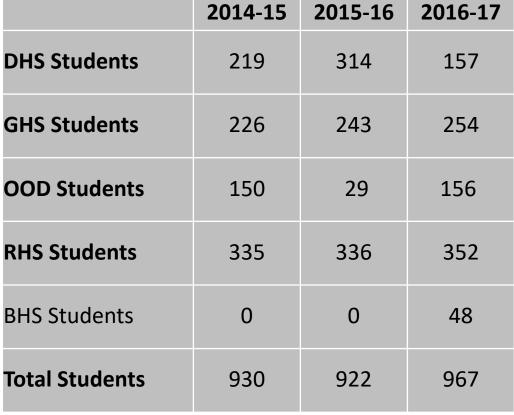
Student taking a coherent sequence of CTE courses and coded a 2 are included in the data for CTE PBMAS.

Graduation and Dropout

| CTE Performance | | | |
|---------------------|------|--|--|
| Annual Dropout Rate | <1% | | |
| CTE Graduation Rate | 98.7 | | |

Certification/Licensing

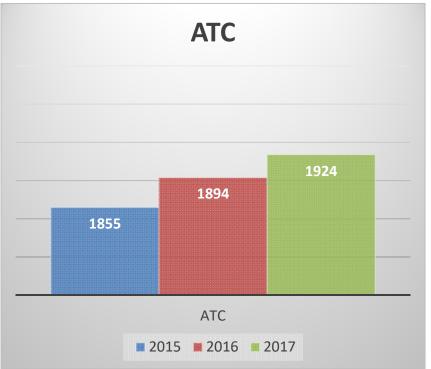
| Certificatio | n/Licensin | g per Car | mpus |
|--------------|------------|-----------|------|
| | | | |



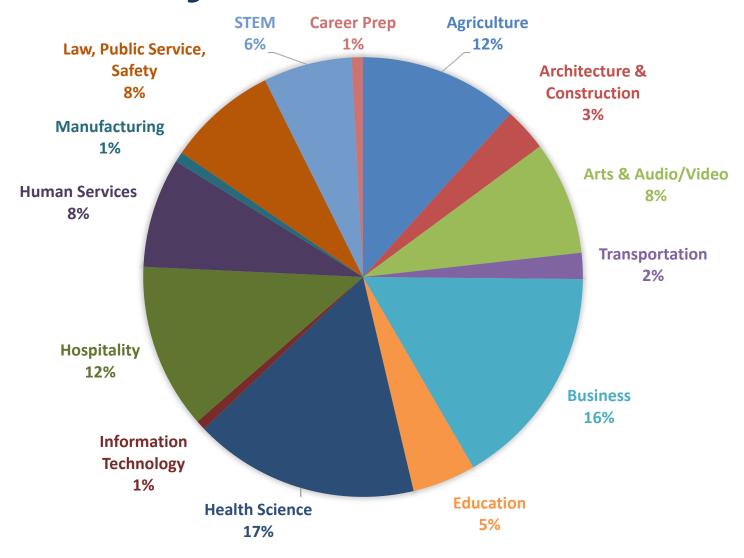


Enrollment

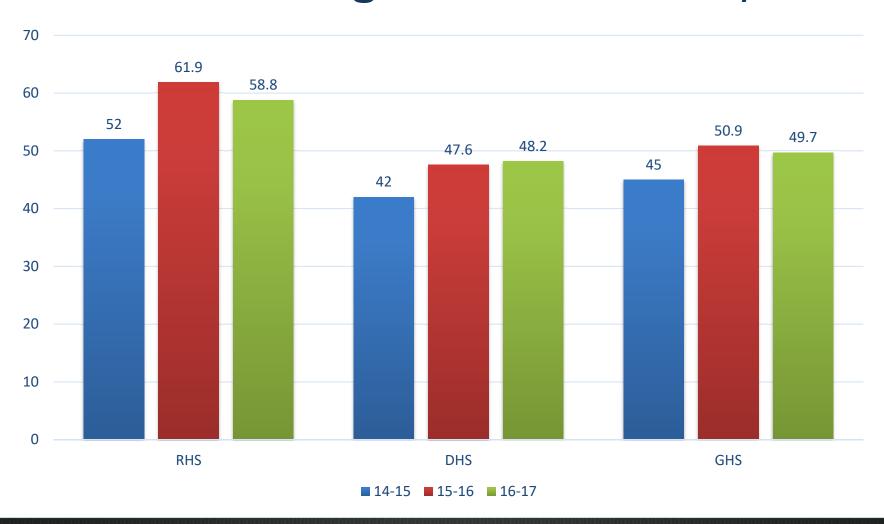




Enrollment by Cluster



Seniors Graduating with a Coherent Sequence



Career & Technical Student Organizations



Highlights

- Child Guidance Internship
 - Virginia Gallian
- Embassy Suites Internship
- Elementary Career
 Fairs/Career Carnival
- UNT Business Academy
- Community Service
 - Shelter/FoodPantry/backpack drive





College and Career Fair



Join us on October 21 @ ATC







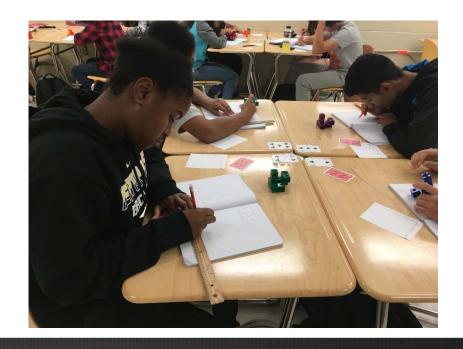


Advisory Committee

- Certification Costs
- Facilities Upgrade
 - Campus Kitchens
 - Barn Facilities
 - Welding RHS/DHS
 - ATC
- More Post Secondary Local Agreements
- Advisory Committee Meeting
 - October 26, 2016 11:30 1:00pm @ ATC

Equipment Update

- High School Engineering
 - 10th Grade year moved to HS
- Middle School Engineering
 - All Middle Schools
- High School
 - FCS Labs



Curriculum Updates

- CTE TEKS Revision –
 Implementation 2017-18
- CTE Textbook Selection
- NCTC/TCC Dual Credit/Articulated Credit
- CTE Online Academy
- Certification
 - Floral Design
 - Microsoft Office
 - IC3





Key Changes - CTE TEKS

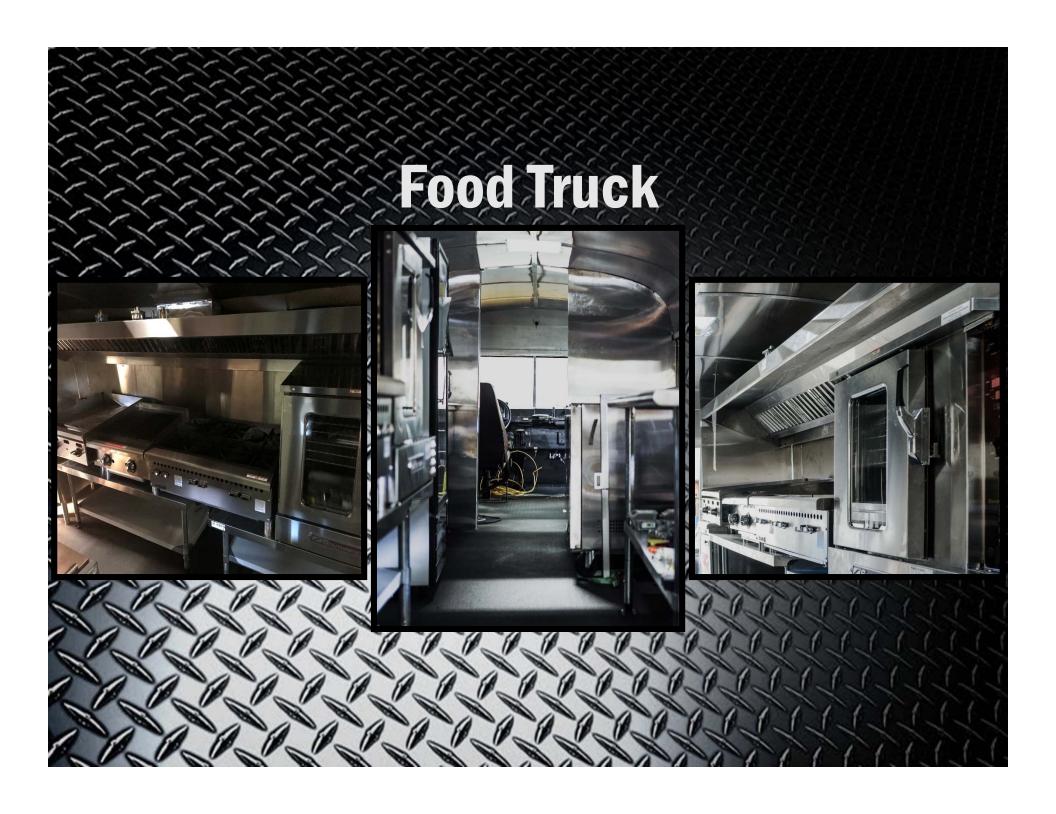
- Course Name Changes
- Consistent course descriptions and introduction statements for CTE courses and clusters
- Statement related to CTSO participation
- Employability/Soft Skills training in all CTE courses
- Elimination of a range of credit





























Commercial Photography