

Aledo
School District 201

January 13, 2009

AlWood
School District 225

To: Quad City CTE Consortium Superintendents

Annawan
School District 226

From: Larry Shimmin

Cambridge
School District 227

Subject: Career and Technical Education (CTE) Information

Galva
School District 224

Enclosed with this memo, please find a regional brochure for the Quad City CTE Consortium (QCC TEC). This brochure is for your information and is printed annually as one quality indicator for the administration of the Education For Employment (EFE) region. If you require additional copies for use with your Board of Education, District, or community, please feel free to contact me.

Geneseo
School District 228

Kewanee
School District 229

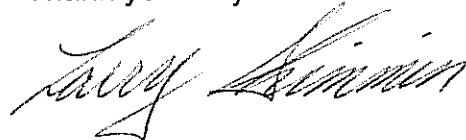
Moline
School District 40

Also included are seven copies of the Career and Technical Education (CTE) in Illinois 2008 fact sheet for distribution to your Board of Education. This fact sheet is used by CTE professional associations, especially the System Directors Leadership Council and the Area Vocational Center (AVC) Directors, to lobby for continued financial support by the Legislature and the Governor's office.

Orion
School District 223

Thank you for your continued support and cooperation.

Riverdale
School District 100



Rock Island
School District 41

Rockridge
School District 300

Sherrard
School District 200

Stark County
School District 100

United Township
School District 30

Cc: Joe Vermeire

Westmer
School District 203

Wethersfield
School District 230

UT Area Career Center

Black Hawk College
School District 503

Structure

The Quad City Career and Technical Education (CTE) Consortium (QCC TEC) is formed by a joint agreement by seventeen member school districts with high schools located in Rock Island, Henry, Mercer and Stark Counties in Illinois.

Formed in 2007, by the merger of the Quad-City VoTech Region, EFE 210, and Tri-County VoTech Region, EFE 180, the Quad City CTE Consortium is governed by a Board of Control. This Board of Control is comprised of the Superintendent from each of the member school districts. Under the authority of the Board of Control, United Township High School District #30 acts as the administrative, legal, and fiscal agent for the Quad City CTE Consortium.

The programs and activities of the Quad City CTE Consortium are under the direction of the System Director, who is employed by the administrative agent. The System Director reports to the Board of Control and the administrative agent's Board of Education.

**For more information,
contact:
Larry Shimmin,
System Director
(309)752-1691**

Career and Technical Education (CTE)

The days of Vocational Education, "home economics, shop, and typing", are gone forever. In its place is Career and Technical Education, a highly disciplined educational curriculum designed to prepare the students of today for the workforce of tomorrow.

Under the old "Voc. Ed." model, students were ready for their lifelong career after graduating from high school. In the highly technological society of the twenty-first century, high school is just the beginning of career preparation for our children.

Providing that technical education for our children is a necessary part of a comprehensive education that will prepare them for a workplace where 60% of the jobs require advanced technical skills, and a full 80% require post-high school education and training.

Quad City Career and Technical Education Consortium

2008-2009 School Year

Serving School Districts
in Rock Island, Henry,
Mercer and Stark Counties
in Illinois

EFE Region #185

1275 Avenue of the Cities
East Moline, IL 61244

(309)752-1691
FAX (309)752-1692

School Districts

Aledo School District 201
AlWood School District 225
Annawan School District 226
Cambridge School District 227
Galva School District 224
Geneseo School District 228
Kewanee School District 229
Moline School District 40
Orion School District 223
Riverdale School District 100
Rock Island School District 41
Rockridge School District 300
Sherrard School District 200
Stark County School District 100
United Township High School District 30
Westmer School District 203
Wethersfield School District 230
UT Area Career Center
Carbon Cliff-Barstow District 36
Colona District 190
East Moline District 37
Hampton District 29
Silvis District 34

Enrollment

K-8 - 23,253 (FY07)
9-12 - 10,219 (FY09)

Funding FY 2009

State

Incentive Funding Grant
for
Agricultural Education
\$47,892.00

Career and Technical
Education (CTE) Improvement
Grant
\$860,035.00

Federal

Perkins III Grant
\$415,214.00

Partnership for College and
Career Success (Federal Tech Prep)
\$93,914.00

The Quad City CTE Consortium, EFE #185, insures equal educational opportunities to students regardless of race, color, national origin, age, gender, religion, or disability. Questions in reference to educational opportunities may be directed to Larry Shimmin, System Director, 1275 Avenue of the Cities, East Moline, IL 61244, (309)752-1691.

El Quad City CTE Consortium, EFE #185, asegura oportunidades educativas parejas a los estudiantes sin importar la raza, color, origen nacional, edad, género, religión o incapacidad. Alguna pregunta al respecto de las oportunidades educativas podrán dirigirse al director a Larry Shimmin, el director de sistemas, 1275 Avenue of the Cities, East Moline, IL 61244, (309)752-1691.

Services

- Career Resource Library
- Career Information Systems/
Assessment
- Resource Staff
- Transition School-to-Work Brochures
- Student Career Planning Folders
- Parent Guide for Career Development
- Pocket Resumés
- Special Instructional Materials
- Parent Brochure
- Study Guides (Teacher and Student
Copies)
- Developmental Education Curriculum
for Grades Pre-K-12
- Nontraditional Support Services
- WIN Work Keys Instruction Solution
- Regional Newsletter
- Community Agency Fair
- Career Development Calendars
- Crisis Management Guides
- Special Populations Coordinator
- Eighth Grade Construction Industry
Career Expo

Visit our website:
<http://uths.revealed.net>
Look for link to QCC TEC



Recent Data Shows Career and Technical Education (CTE) Improves Student Performance

Increases Graduation Rates

- 15% increase for students taking 1 course
- 20% increase for students taking 2 courses in the same program
- 28% increase for students taking 3 courses in the same program¹

Increases Overall Grade Point Average

- 0.12 higher GPA for students taking 1 course
- 0.20 higher GPA for students taking 2 courses in the same program
- 0.30 higher GPA for students taking 3 courses in the same program¹

Reduces Drop-Out Rate

- 81% of students who dropped out said that "more real world learning" may have influenced them to stay in school, according to a Gates Foundation report.²

Increases Earnings

- CTE graduates are 10-15% more likely to be in the labor force, and earn 8-9% more than graduates of academic programs, according to a 2001 Russell Sage Foundation study.³

Supports Economic and Workforce Development in Illinois

- 18 of the 20 fastest growing occupations within the next decade will require career and technical education, according to the U.S. Bureau of Labor Statistics.

Footnotes:

1. Wine-Banks, Jill. (November 29, 2004). Memo to Chicago Public School Board Members: Research Proves ETC Improves CPS Academic Outcomes. Office of Education-to-Careers for Chicago Public Schools.

2. Bridgeland, J. et al. *The Silent Epidemic*. Bill and Melinda Gates Foundation, 2005. <http://www.gatesfoundation.org/inr/downloads/ed/TheSilentEpidemic3-06FINAL.pdf>

3. Rosenbaum, J. E. *Beyond College for All*. New York: Russell Sage Foundation, 2001. (as cited in Stone, J. *Career and Technical Education and Student Engagement, Achievement, Transition, and Labor Market Outcomes DRAFT*)

Top 3 Enrollments by Occupational Programs

Agricultural Education

- Agriculture Business & Management
- Horticulture Services Operations & Management
- Agriculture Mechanics & Technology

Business, Marketing and Computer Education

- Information Processing
- Product Marketing Operations
- Accounting/Bookkeeping

Family and Consumer Sciences

- Family and Career Studies
- Food Service, Hospitality & Management Services
- Child, Day Care & Education Services

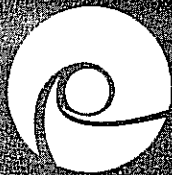
Health Science Technology

- Nursing Cluster
- Medical Assistant
- Health Occupations

Technology & Engineering Education (Industrial)

- Auto/Automotive Mechanic/Technician
- Construction Occupations
- Drafting

Provide Career and Technical Education Opportunities for All Students in Illinois!



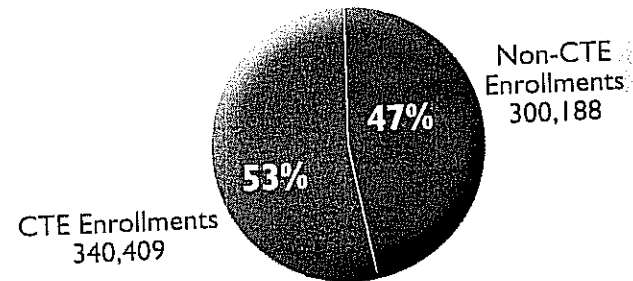
Career & Technical Education (CTE) in Illinois 2008

A Vital Resource for Students and Workforce Development!



“ CTE programs engage students in rigorous, complex, problem-based learning experiences, which include comprehensive career awareness, academic, technical and employability skills. ”

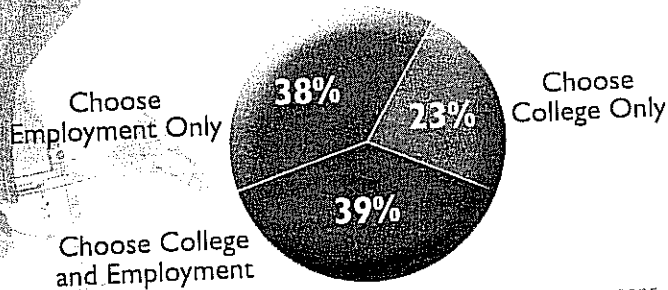
CTE Serves the Majority of High School Students Annually



Source: ISBE/ISIS School Year 2006-2007

CTE Students Demonstrate the Skills Needed for College and Employment/Careers

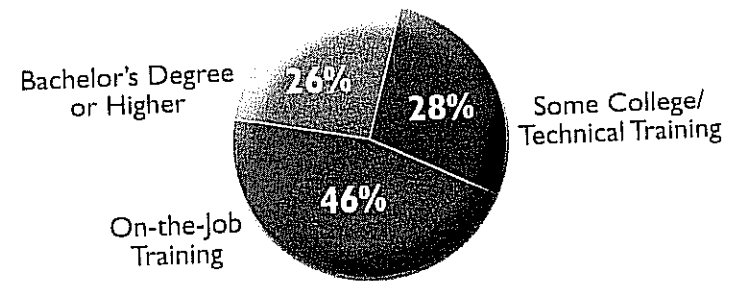
62% were enrolled in college
77% were employed



Source: ISBE study of 40,269 CTE training-level graduates class of 2005

21st Century Jobs Require Lifelong Learning

Educational Requirements for Jobs in 2014



Source: U.S. Bureau of Labor Statistics - Occupational Projection and Training Data 2006-2007

...reflects only those students meeting state funding criteria. Many more students are served!

From: "Jill M. Schauland" <jschauland@dist228.org>

Subject: **BRIM Conference**

Date: January 26, 2009 8:45:25 AM CST

To: Natalie Haugse <nhaugse@dist228.org>

Cc: Scott Kuffel <skuffel@dist228.org>, Matt DeBaene <mdebaene@dist228.org>, Thomas Ryerson <tryerson@dist228.org>, Joni Swanson <jswanson@dist228.org>, Jack Schlindwein <jschlindwein@dist228.org>



Hi Natalie!

I hope this message finds you doing well. Could you please pass this message on to the school board members? I really appreciate it.

Thanks so much!

Jill

Mr. Puentes, Geneseo School Board members and Mr. Kuffel,

Thank you very much for affording me the opportunity to attend the Breaking Ranks in Middle Schools conference this past weekend in Washington D.C. I found the conference and information presented to be very valuable and worthwhile as we work to propel Geneseo Middle School into being the leading middle school model in the area. It was an honor to represent our school and district and I look forward to working with Mr. DeBaene, Mr. Ryerson and the rest of the staff in increasing student achievement using the middle school model.

Best Regards,

Jill

Jill M. Schauland

Geneseo Middle School

Grade 6

<http://gcsdblogs.org/Schauland/>

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