

Revitalizing Careers:

Enhancing, Educating, and Exploring the Future

LEAH BROCK, MA, NCC, LPC, TYPE 73

LINDA KING, MS, MBA

Who are we and what do we have to offer you?

Linda King

Small rural community in West Central IL

John Wood Community College

*Associate in Science, Agriculture Transfer

University of Illinois at Urbana-Champaign

*BS: Agricultural Education

*BS: Agribusiness, Farm, and Financial Mgt

University of Illinois at Urbana-Champaign

*MS: Agricultural Education

University of Illinois at Springfield

*MBA

*5 years of teaching agriculture education

*2 years ISBE Principal Consultant in the College and Career Readiness Division

Leah Brock

Chicago Suburbs

College of Lake County

*no degree because I hated math

Illinois College

*BA: Communications concentrations in Psych and Spanish

University of Illinois at Springfield

*MA Human Development Counseling (Type 73, NCC, LPC)

*4 years in higher education

*5 years as a Counselor

*3 years intervention

*2 years with Curriculum Revitalization

Curriculum Revitalization (CR) Project

The [Perkins IV](#) legislation is a federal program that targets the Career and Technical Education (CTE) that focuses on

- ▶ the [academic achievement](#) of career and technical education students,
- ▶ [strengthens the connections](#) between secondary and postsecondary education, and
- ▶ improves state and local [accountability](#).

The CR project is funded as part of the implementation of state leadership activities to achieve Perkins IV goals and is housed in the Southern Illinois University Center for Workforce Development (SIU CWD).

▶ FOCUS:

- Business, Marketing and Computer Education
- Family and Consumer Sciences
- Health Science Technology
- Technology and Engineering Education
- School Counseling

▶ GOALS:

- Statewide coordination of CTE programs and career awareness and development initiatives
- Statewide provision of optional curriculum materials for CTE Programs
- Coordination of efforts among the business community and educators to improve CTE Programs



School Counseling Resources

The Curriculum Revitalization Project's SCR page provides information to counselors and teachers regarding career and college topics, upcoming events, counselor and teacher resources, consumer education, and entrepreneurship.

Learn More

Program Areas: Click below to view more CTE Program Area Information.



BUSINESS, MARKETING, & COMPUTER EDUCATION

>> read more



FAMILY & CONSUMER SCIENCES

>> read more



HEALTH SCIENCE TECHNOLOGY

>> read more



TECHNOLOGY & ENGINEERING EDUCATION

>> read more



SCHOOL COUNSELING RESOURCES

>> read more



NEWS & ANNOUNCEMENTS



EVENT CALENDAR



MEMBER LOGIN



MyCAERT

MYCAERT v2.0

Submit Order NEW

Welcome Leah Brock

Log Out



Home

About

Pricing

Career Profiles

Help

FAQ

Questions



MY HOME



MY COURSES



MY QUIZZES



MY FILES



MY COMMUNITY



MY STUDENTS

Leah Brock

Center for Workforce
Development

[Edit Profile/ Aligned School](#)

Subscription Expires: 7/1/2016

[Illinois CTE Website](#)

[My Course Subscriptions:](#) ▾

[MY Saved Course Folder\(s\)](#)

[Manage Folders](#)

No Folder Exists

Career & Technical Education

MY COURSES

Submit

Build Course Outline by Lesson Plan Library

Business, Marketing & Computer Education:

Business, Marketing, and Computer
Education

Video Game Programming

Paralegal Services

Activate Windows

Go to PC settings to activate Windows.

Illinois Fact Sheet

ILLINOIS BY THE NUMBERS



The ACT® National Career Readiness Certificate (NCRC) is an industry-recognized, portable, research-based credential that certifies essential skills needed for workplace success.

The NCRC requires successful completion of three ACT® WorkKeys assessments which measure career readiness. The NCRC is aligned to 17,000 job titles and used across all sectors of the economy.

102,130

NCRCs awarded 2013

- ★ Platinum: 2,153 (2.1%)
 - ★ Gold: 25,747 (25.2%)
 - ★ Silver: 48,917 (47.9%)
 - ★ Bronze: 25,313 (24.8%)
- ISBE 2013

Berner Food & Beverage, Inc. of Dakota, IL fully implemented ACT® NCRC testing in 2011. As a result, they achieved the following reductions in expenses:

Turnover rate in one department:
2009: 13 terminations at a cost of \$215,000
2010: 12 terminations at a cost of \$188,000
2011: 1 termination

Worker's Compensation reduction of 95% over 2 years:
2009: \$300,000
2011: \$15,000

See Illinois employers describe their success implementing NCRC at <http://tinyurl.com/k3mfcjv>. Employers on the video include Berner Food & Beverage, Bison Gear, Fabric Images, and Hoffer Plastics.

In the 2013-14 School Year, 34,106 students were members of state recognized Career and Technical Student Organizations (CTSO). <http://www.isbe.net/career/html/ctso.htm>
BPA • DECA • FBLA • FCCLA • FFA • HOSA • TSA • SkillsUSA



Career & Technical Education (CTE) Student Enrollment*

27,796
Agricultural Education

108,138
Business, Marketing, and Computer Education

108,229
Family & Consumer Sciences

9,360
Health Science Technology

94,675
Technology & Engineering Education

*ISBE 2012-13 School Year Unduplicated Student Enrollment by CTE Content Area. Illinois public secondary enrollment was 608,132.

RISE ABOVE THE CROWD

Certificates = Jobs

	Certified Production Technician (CPTac)	AutoCAD	A+ Certified IT Professional	Automotive Service (ASE) Student Certificate	National Institute for Metalworking Skills (NIMS)	OSHA Safety
	Microsoft Office Specialist (MOS)	C++ Programming	Adobe Certified Associate (ACA)	Apple Certified Pro	QuickBooks Certified User	IC3 Digital Literacy Certificate
	Food Service Sanitation Manager (FSSM)	AAFCS Pre-Professional	ECE Credential Level 1	ProStart National Certificate of Achievement	Food Handler	OSHA General Industry
	Crop Advisor	Master Gardener	Landscape / Sports Field Technician	Animal Quality Assurance	Chemical Applicator	Veterinarian Medical Technician
	Certified Nurse Assistant (CNA)	Pharmacy Technician (CPhT)	OSHA Safety	EMS Responder	OSHA General Industry	Medical Assistant

"Credentials signal **real-world preparedness** to employers and postsecondary educators."

Up to the Challenge: The Role of Career and Technical Education and 21st Century Skills in College and Career Readiness, 2010.



For more information and resources about CTE, and to access an electronic document of this infographic, go to <http://ilcte.org/fact-sheet/> or use the QR code.



Illinois State Board of Education 100 North First Street, Springfield, IL 62777-0001
www.isbe.net | Gerry J. Chico, Chairman | Christopher A. Koch, Ed.D., State Superintendent
An Equal Opportunity/Affirmative Action Employer
Printed by the Authority of the State of Illinois November 2014 25M 15-322D-FD-17-064-5450-51

Education for Employment (EFE) Systems

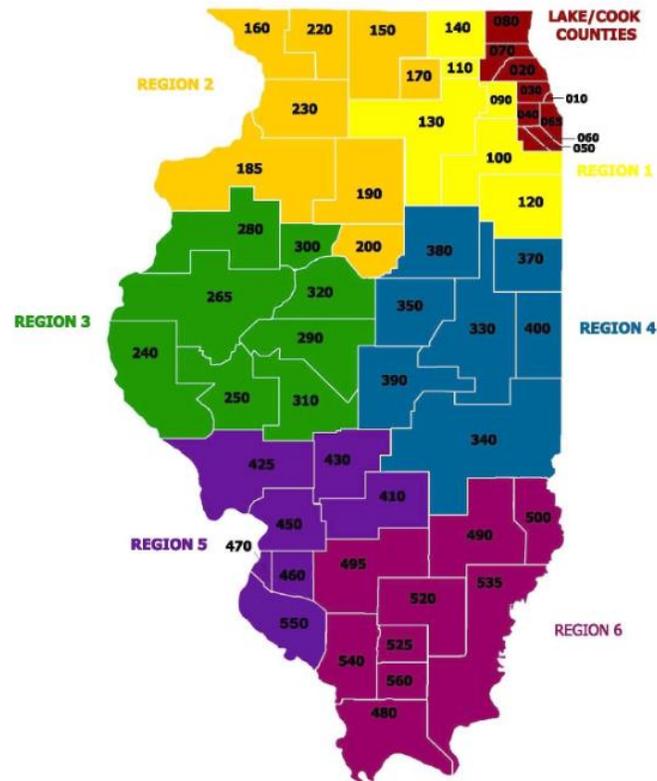
- ▶ Developed in the 1980's by the Illinois State Board of Education and the Illinois Legislature. A governing Board of Control made up of Superintendents
- ▶ To provide leadership for the state's Career and Technical Education programs under Perkins Legislative requirements for program development and accountability
- ▶ System personnel provide technical support, assistance, leadership, and serve in a policy advisory capacity in a number of ways to the Illinois State Board of Education
- ▶ Provide leadership, support, and technical assistance for K-12 career and technical education (CTE) programs (approve programs and courses)
- ▶ Manage state and federal resources designed to deliver quality CTE programs in an efficient manner

Education for Employment (EFE) Systems: Purpose

- ▶ Provide curriculum and program development
- ▶ Provide staff professional development opportunities for teachers, counselors and administrators
- ▶ Collect data to provide assistance in the areas of accountability and the development of performance standards
- ▶ Assist schools with technology and equipment updates
- ▶ Provide assistance to CTE “Special Populations” students. This includes students who are academically, financially, educationally, or physically disadvantaged
- ▶ Enable **ALL students** to be prepared for employment, continuing education, and productive citizenship in today’s global market

EFE Map

Education for Employment (EFE) Regions



Maps provided as a courtesy--for informational purposes only; not a legally binding document.
Maps believed to be accurate. Current as of November 2007.

What can my EFE System Director do for me?

- ▶ Career Cruising
- ▶ Elementary Career Awareness
- ▶ CTE Fact Sheets
- ▶ Professional Development

Educating the Future

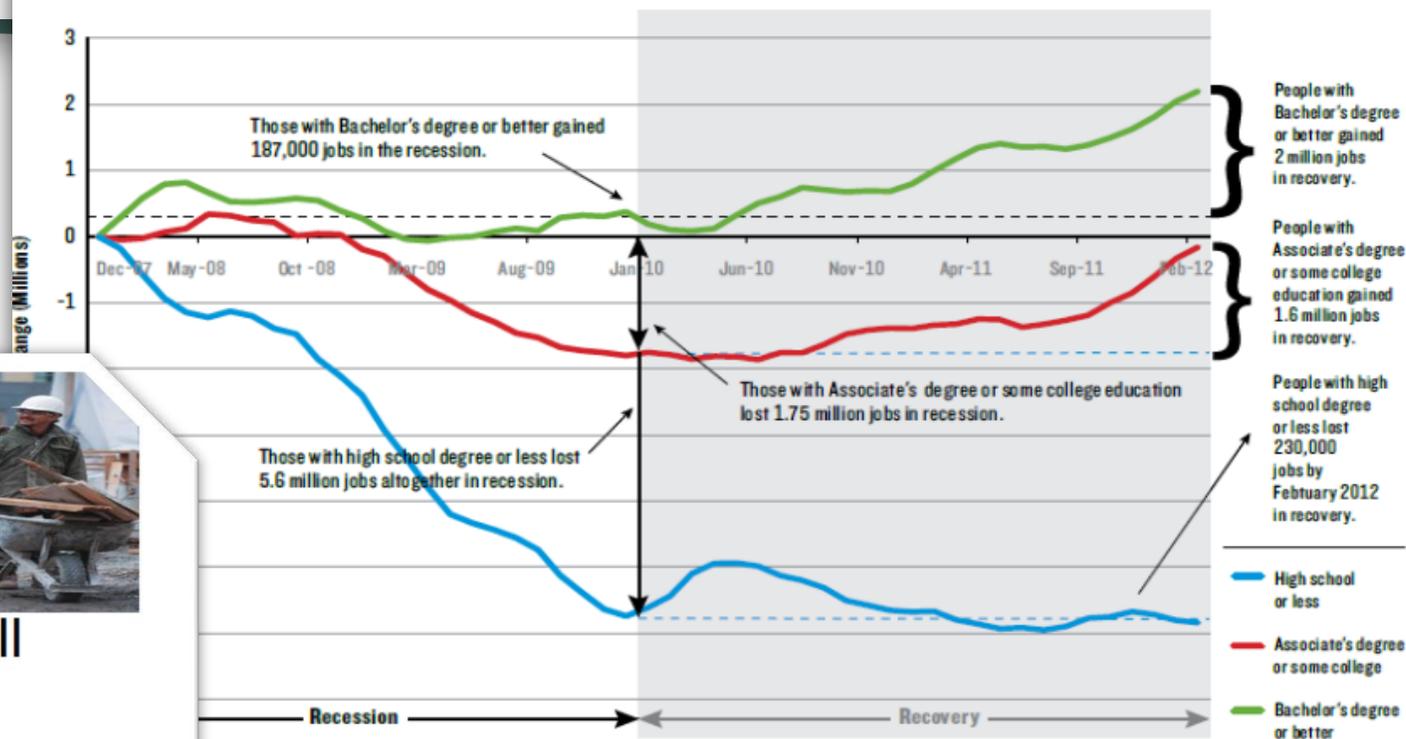


Educating the Future

Helping Illinois reach its Goal 2025: to increase the proportion of adults in Illinois with high-quality degrees and credentials to 60% by the year 2025

COLLEGE CHANGES EVERYTHING™

Meeting the Demands of a New Economy



Why Must Illinois Achieve Goal 2025?

1. By 2018, **64%** of Illinois' jobs will require postsecondary education.
2. By 2018, **1.3 million** of the projected 2,000,000 job openings will require postsecondary credentials.



Clearly Define “College”

- ▶ “College” is frequently understood as referring to earning a bachelor’s degree at a four-year institution. Start to reframe this understanding to include all educational options available to high school graduates. This includes professional or vocational schools as well as two- and four-year undergraduate programs. It includes workforce training programs, and certification and licensure programs.
- ▶ **In short, “college” really means any education after high school.**

http://www.act.org/research/policymakers/pdf/ShiftingExpectations.pdf?utm_source=act_org&utm_medium=link&utm_campaign=shifting_expectations&utm_content=policy_publications_page

Career and Technical Education Programs

- ▶ Strengthening academic and technical skills of students in these programs to meet the Illinois Learning Standards through preparation for **high skill, high wage, or high demand** occupations in current or emerging professions

CTE Teachers – Connect with them!

- ▶ Serve as advisors for CTE Student Organizations such as FFA, FCCLA, FBLA, BPA, DECA, TSA, Skills USA, and HOSA
- ▶ Connected with students more – know about their career goals and aspirations, interests and hobbies, and home life
- ▶ Ask them for a few minutes of their class time to cover career information

FREE TOOLS you can USE:
MyCaert

College and Career Readiness Skills

Unit: Career Planning

Problem Area: Programs of Study and Career Clusters

Lesson: College and Career Readiness Skills

Individualized Learning Plan (ILP)

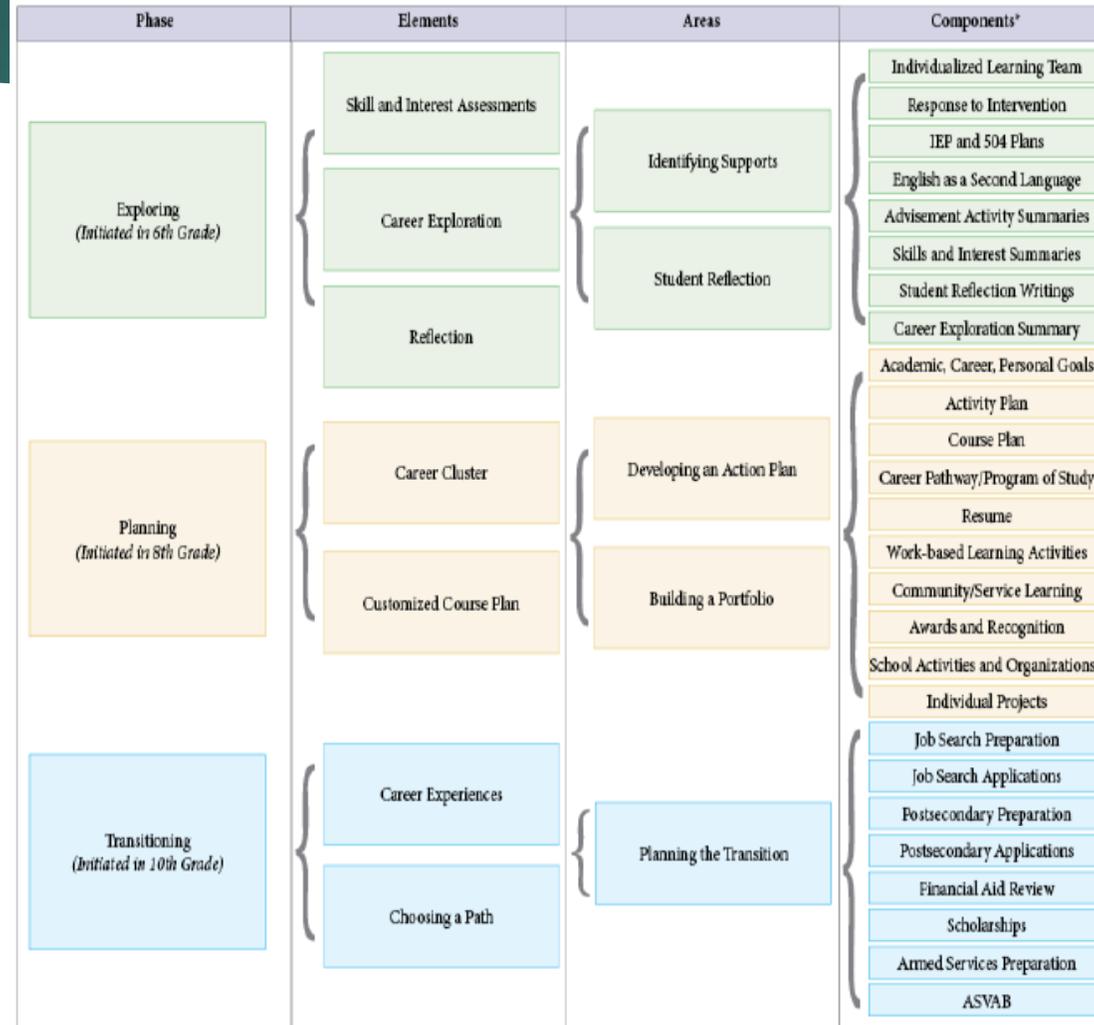
- ▶ An **individualized learning plan (ILP)** is both a document and a process that students use – with support from school counselors, teachers, and parents – to define their career goals and postsecondary plans in order to help students decide about their courses and activities throughout high school

Individualized Learning Plan (ILP)

- ▶ A document consisting of: (a) course taking and post-secondary plans aligned to career goals; and (b) documentation of the range of college and career readiness skills he/she has developed.
- ▶ A process that enhances the relevance of school and out-of-school learning opportunities, and provides the student access to career development opportunities that incorporate self-exploration, career exploration, and career planning and management skill building activities.

Individualized Learning Plans

Figure 3
Individualized Learning Plans Phases, Elements, Areas & Components



NILES WEST

High School District 219



- ▶ District 219 is the first in the state of Illinois to offer every student an individualized learning plan, or ILP.
- ▶ The ILP is developed with input from the student and student's parents, the counselor and teachers.
- ▶ It includes: the student's demographics, test scores and school schedule, results of a learning styles inventory taken by the student, the student's four-year academic plan, and the student's academic and extra-curricular goals.
- ▶ Counselors will introduce students to the ILP and how it will be developed, before the end of the freshman year.
- ▶ <http://portal.niles219.org/my219student/>

Niles online ILP



Individual Learning Plan

Home

Demographics	Scores/Awards	Goals/I Care	Academic Support
Schedule/Activities	Past Grades/Current GPA	Four Year Plan	Grade Reports

PLEASE NOTE: You must login using your Student Id OR User Name/Login and Password that was mailed to you.

Login:

Password:

By clicking on the button below, I acknowledge and agree that the District policies and procedures have been made available to me at www.niles219.org/student-handbook.

Log In / Accept

Coming Soon - Parent Login
(using a Campus Portal parent account)

Exploring the Future

NPR and USA Today: Where the Jobs Are...
The new blue collar



Exploring the Future

BEFORE CHOOSING A COLLEGE OR CAREER

College can be expensive, but choosing the wrong school or wrong major makes it significantly more expensive

After Graduation in 2011
THE AVERAGE BORROWER OWED
\$26,600

The average student graduates from a
Private College
with about
\$30,000
in debt

64%

OF COLLEGE STUDENTS
DID NOT COMPLETE
A BACHELOR'S DEGREE
WITHIN
4 YEARS



48%
Say that paying off
COLLEGE DEBT
made it **harder**
to pay other bills

OF COLLEGE BORROWERS SURVEYED...



40%

DELAYED MAJOR PURCHASES



27%

MOVED IN WITH PARENTS



24%

SAY THEIR DEBTS HAVE
AFFECTED CAREER CHOICES



14%

DELAYED MARRIAGE

More than
7 MILLION
People over the age of

50

are **STILL** paying off
STUDENT LOANS
according to the NY FED

There's over
1 TRILLION
Dollars in
student loan
DEBT
in the **USA**

and that total is growing by \$3000 second

ONLY
about

2 IN 5

GRADS (39%)

Said they had thought about
job opportunities when they
decided what to **MAJOR** in



Musician



Artist



Doctor



Accountant



Police
Officer

37%

OF COLLEGE GRADS
SAY THEY WISH
THEY HAD CHOSEN
A DIFFERENT
MAJOR

Graphic supplied via:

<http://www.collegechangeseverything.org/blog/index.html#acr>

http://visual.ly/choosing-college-or-career?utm_source=visually_embed

“THE S.W.E.A.T. PLEDGE” (Skill & Work Ethic Aren’t Taboo)

profoundlydisconnected.com/skill-work-ethic-arent-taboo

1. I believe that I have won the greatest lottery of all time. I am alive. I walk the Earth. I live in America. Above all things, I am grateful.
2. I believe that I am entitled to life, liberty, and the pursuit of happiness. Nothing more. I also understand that “happiness” and the “pursuit of happiness” are not the same thing.
3. I believe there is no such thing as a “bad job.” I believe that all jobs are opportunities, and it’s up to me to make the best of them.
4. I do not “follow my passion.” I bring it with me. I believe that any job can be done with passion and enthusiasm.
5. I deplore debt, and do all I can to avoid it. I would rather live in a tent and eat beans than borrow money to pay for a lifestyle I can’t afford.
6. I believe that my safety is my responsibility. I understand that being in “compliance” does not necessarily mean I’m out of danger.
7. I believe the best way to distinguish myself at work is to show up early, stay late, and cheerfully volunteer for every crappy task there is.
8. I believe the most annoying sounds in the world are whining and complaining. I will never make them. If I am unhappy in my work, I will either find a new job, or find a way to be happy.
9. I believe that my education is my responsibility, and absolutely critical to my success. I am resolved to learn as much as I can from whatever source is available to me .I will never stop learning, and understand that library cards are free.
10. I believe that I am a product of my choices – not my circumstances. I will never blame anyone for my shortcomings or the challenges I face. And I will never accept the credit for something I didn’t do.
11. I understand the world is not fair, and I’m OK with that. I do not resent the success of others.
12. I believe that all people are created equal. I also believe that all people make choices. Some choose to be lazy. Some choose to sleep in. I choose to work my butt off.

On my honor, I hereby affirm the above statements to be an accurate summation of my personal worldview. I promise to live by them.

Mike Rowe

