# Framework

**CESA 7 EDUCONOMY CENTER** CESA CESA **ON WISCONSIN** WORK-BASED **BUSINESS FLEX** RESCHOOL CAREERS ACADEMIES RETOOL VIN Learning Software Mork Keys Testing G11 **Online Career Courses Work-Based Programs WISCareers Software** Coordinated "OWC" **Work Force Support** Alternative Schools Pk-16 Connection **Adopted Schools ASK Before HIRE** Charter Schools Manufacturing Summer Drive Agribusiness Health Care **Fechnology** Catch 22 **Fourism** Career Resources: Exploration, Alignment, Assessment, Preparation, Planning, Employment

Night/Weekend School

The framework is based on the model below:

# Educonomy Center: Career Centered, Future Focused

Who better to create the new workers for the next decade than the twelve Cooperative Educational Service Agencies (CESA). Each CESA would create an Educonomy Center that would partner with member PK-12 School Districts, Technical Colleges, Universities, Work Force Development Boards, County Government, Chambers of Commerce, area businesses, and regional communities. All efforts would target our current and future work force that is in high school, making sure that all students are Career Ready. Each Educonomy Center would use the same coordinated sub categories of *On Wisconsin Careers, Work-Based Academies, Business Flex*, and *Reschool Retool*. Targeting high school students makes more sense than placing all of our efforts on those already 22 or over. Granted, they too need to be redirected, but the current system is not meeting the needs of the employers and has created the well documented 'middle skills gap''.

# **On Wisconsin Careers**

On Wisconsin Careers (OWC) is the name behind the effort to focus on the outstanding careers that Wisconsin is targeting over the next 8 years as they prepare the workforce to lead us beyond 2020. Similar to "Go Build Georgia", "Go Build Alabama", and "Florida Ready to Work" OWC is a coordinated effort of businesses and government coming together as one to create high quality employees for good paying jobs with potential to move up using career ladders, recertification, schooling, and a strong work ethic. The OWC Website will be a plethora of programs and information for parents, students, and the public on all aspects of all careers statewide or broken down by counties. WIN Learning Software will be the engine behind the website using "now-data" from Work Force Development Board's Labor Management Information System (LMIS) to produce the dashboards, charts, and statistical information provided on the site.



### Work Keys Testing Grade 11

The Department of Public Instruction has asked the Legislature to fund the Work Keys Test for all Wisconsin Juniors taken at the end of the school year. This alone will not make one bit of difference unless it is used in a coordinated effort to improve the student; improving deficiencies in their score. Work Keys places students on a 1-7 platform which is correlated to future career potential. See chart below:

WorkKeys job skill comparison charts compare the skill levels required by jobs in AGT's job profile database and the skill levels possessed by individuals who have taken the WorkKeys assessments.



#### How to read the charts:

A – The numbers in the center column represent the WorkKeys skill levels for the selected skill.

B – Each of the bars extending to the left represents the percentage of profiled jobs requiring that skill level.

C – Each of the bars extending to the right represents the percentage of examinees scoring at that skill level.

During a student's Senior year they will have the opportunity to join a Work-Based Academy to improve their score and receive valuable certified levels through WIN Learning and hands on work experience. They could also take the WIN Learning Course provided at their school to improve their score. It makes no sense to test using the Work Keys without programing to improve their score for their future career potential. Further insight into the learning programs will be described later in this document.

### WIN Leaning Software

This learning software is the backbone to "Go Build Georgia", "Go Build Alabama", and "Florida Ready to Work". It moves student on a continuum of improvement in Math, Language Arts, and the 21<sup>st</sup> Century Soft Skills. Please see Appendix A for more details on the software Program. At a minimum it would be required for all Work Keys students scoring below a "6". We would propose its use for any student scoring below average on Explore 9 and Plan 10 as a precursor to the Work Keys Exam.

WIN's Career Readiness Software translates academic knowing into work place doing. Built into the Career Readiness courseware is a credentialing process to certify to employers jobseekers' skill levels and readiness to work. See more at: <u>http://www.winlearning.com/uready/cesa7/</u>

#### **Online Career Courses**

We propose that through each CESA students can register for free online courses that would lead to technical college credit. These courses would be taught by Technical College staff. High School students upon successful completion of the course would receive dual credit. This would give equal access to all students no matter their proximity to a technical college. This would be funded by Work Force Development grant dollars making these classes free to students and high schools. High Schools would provide an oversight mentor.

#### **WISCareers Software**

All high schools would be required to use WISCareers as a guiding software product for Career Planning with School Counselors. CESA's would provide support for the software and coordinate business involvement in the open fields available.

#### **PK-16** Connection

CESA's would coordinate regional meetings and services of Business, Universities, Technical Colleges, School Districts, work Force Development Boards and other entities to provide seamless transitions and supports for all students. Every student is tracked through age 22 and is eligible to move into the Reschool Retool Program upon graduation and dropping out of Wisconsin Colleges or Universities or failure to find a job. Guidance will be provided for the individual to enhance all of their remaining options, which may include more career schooling using the WINS Learning Software. This program will be supported by Workforce Development Grants.



## **Work-Based Academies**

The Work-Based Academy concept is provided in Appendix II. These academies would target Health Care, Manufacturing, Tourism, Technology and Agribusiness. These five career pathways make up the majority of the jobs in Wisconsin. However, a specific region could request to create a different work-based academy in their region due to a unique industry or niche industry dominating their region. Mining is one example that comes to mind dependent upon future legislation. These academies can keep students in their local High School, provide valuable work experience, provide a valuable senior year for the up-to 50 % of Wisconsin high school graduates not heading directly to a four-year post-secondary institution, while increasing their career abilities as measured on Work Keys.

## BUSINESS FLEX BUSINESS FLEX

This section of the overall program is where local and regional businesses flex their muscle and get involved.

#### Work-Based Programs

Businesses partner with area schools to hire appropriate work-based students for up-to 12 hours a week to provide that student with valuable work-based learning in the career pathway of their choice. Students will learn valuable "soft skills" as well as the culture of a work place in their career pathway.

#### Coordinated "On Wisconsin Careers"

Businesses and area Chambers of Commerce will be big players in the OWC push across the state. Everyone in the state will know that we are all pushing in the same direction that will lead to On Wisconsin Careers.

#### **Adopted Schools**

Businesses need to begin the practice of adopting public schools in more ways than putting their emblem on a score board. They need to donate staff and valuable used equipment to assist schools in offering more career minded programing. They need to hire, primarily, the qualified students from that adopted school in positions they have open. They need to work with area schools to increase opportunities for students to move into careers in their career pathway.

#### Work Force Support

Businesses will be asked to support their regional nonprofit, regional marketing and economic development organization such as NEW North and others in updating industry websites, dynamic public relations opportunities, and educating the public on their industry. The State would create tax credits for donations to educational components that assist in providing the public with insight into career pathways for said industry.

#### ASK Before HIRE

All businesses across the state will ASK for the applicants CESA Career Score before considering them for HIRE:

Sample: Language Arts – Level 5 Mathematics – Level 4 Soft Skills – Level 5

Every business will be In-Serviced regionally on what a level score means by their corresponding CESA in partnership with established business groups such as Chambers of Commerce. Public Service commercials will make all parents, students, and the community aware of the value of a higher Level Score and that employers will be asking for the score.

#### RESCHOOL RETOOL RETOOL RETOOL RESC RESC RESC

## **ReSchool ReTool**

This effort is in recognition that 50% of our graduating seniors that head off to both our 2-Year and our 4-Year Post Secondary Schools drop-out before graduation. This leaves many 19-22 year olds with little options but to haphazardly hopefully stumble onto something worthwhile or have an epiphany about their future. That is not a very good system when Wisconsin has a "Middle Skills Gap". With a coordinated effort led by the regional CESA's this future workforce can be reschooled and retooled in a partnership with local school districts, Work Force Development, and post-secondary institutions.

#### Catch 22 (19-22 Year Olds)

This is the cornerstone of this section of the Educonomy Center program. To provide a learning safety net for those 19-22 year olds who do not make it initially at a post-secondary school. CESA's in partnership with Wisconsin Technical Colleges and the UW system will track students after high school graduation that fail to be continually enrolled in their post-secondary institution. Every student not enrolled will be contacted to meet with a mentor that will retest their career level and then assist them in either finding appropriate work, attending Night/Weekend School or Summer Drive, and then reenrolling in a technical college or university based on their career path. The current set-up allows a vast majority of our work force to drop-out of post-secondary with no support. Then most find an undervalued job and never recover when they have good skills that with some planning and support can turn it around before the age of twenty-two. CESA's would partner with work Force Development to use Economic Development grant funds to support this undertaking.

#### Night/Weekend School (19-22 Year Olds)

Public Schools would be contracted to open up their computer labs and other school facilities to assist in ReSchooling ReTooling 19-22 year olds in the evening and on Saturdays. Economic Development Funding would pay for tutors and minimal rental costs to school districts. Students would work to improve their Work Keys score using Win Learning. Regional assistance would be provided by technical colleges with career guidance and entry level courses.

#### Alternative Schools (Grades 11 & 12)

School Districts would be encouraged to use partners to create alternative schools for those disenfranchised with the current school system. These schools would be career based and state supported with revenue cap exemptions. Schools would be encouraged to work with other civic organizations such as Boys & Girls Clubs to use their facilities during the school day.

#### **Charter Schools (Grades 9-12)**

School Districts would use current Charter Rules with double the current \$150,000 fouryear contribution for the State if the charter school is career pathway orientated. The other \$150,000 annually would come from Economic Development Funds.

#### **Summer Drive (Grades 9-12)**

CESA's and School Districts would receive Economic Development Funding to run summer work-based learning and career programs for those students that are unemployed during the summer. Schools will be able to count these students on their Summer School Count.

#### **CESA 7 Educonomy Center - Career Centered, Future Focused** DRAFT CES **1st Year Costs CESA 7 Region Pilot** Activity Salary Benefits Equipment Software Misc. Total Administration Educonomy Project Manager 80,000 35,000 2,000 1,000 15,000 133,000 Administrative Assistant 2,000 35,000 30,000 10,000 78,000 1,000 115,000 65,000 Administration - Total 4,000 2,000 25,000 211,000 **On Wisconsin Careers** Work Keys Testing G11 Provided by DPI WIN Learning Software 140,000 140,000 Online Career Courses (3,000\*\$400) 1,200,000 1,200,000 Provided by DPI/Provided by DWD WISCareers Software/LMIS System 5,000 **PK-16** Connection 5,000 **On Wisconsin Careers - Total** 1,345,000 1,345,000 1,500,000 1,500,000 Work-Based Academies **Business Flex** Work-Based Programs Provided by Businesses Coordinated "On Wisconsin Careers" 20,000 2,000 2,000 500 20,000 44,500 Provided by Businesses **Adopted Schools** -40,000 25,000 5,000 40,000 114,000 **ASK Before Hire** 4,000 **Business Flex - Total** 27,000 60,000 7,000 4,500 60,000 158,500 ReSchool ReTool 37,000 Catch 22 (See Appendix 1 for Details) 590,000 305,000 52,000 290,000 1,274,000 Night/Weekend School (See Appendix 2) 130,000 13,000 26,000 6,500 83,000 258,500 Alternative Schools (Grades 11 & 12) Funded by Revenue Cap Exemption \_ Additional Funded Provided by Economic Development **Charter Schools** \_ Summer Drive (Grades 9-12) Summer School Count ReSchool ReTool - Total 720,000 318,000 78,000 43,500 373,000 1,532,500 895,000 410,000 89,000 50,000 4,747,000 Subtotal 3,303,000 379,760 **CESA 7 Business Operations** TOTAL 5,126,760

# **CESA 7 Region Pilot - Budget**

## Additional Budget Detail

Appendix 1						
Catch 22	Salary	Benefits	Equipment	Software	Misc.	Total
Catch 22 Coordinator	75,000	35,000	10,000	4,000	15,000	139,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Career Counselor/Job Coach/WIN Tracker	60,000	30,000	5,000	4,000	10,000	109,000
Administrative Assistant	35,000	30,000	2,000	1,000	5,000	73,000
WIN Software					30,000	30,000
Advertising					40,000	40,000
Transportation					40,000	40,000
Office Rental					80,000	80,000
Total	590,000	305,000	52,000	37,000	290,000	1,274,000
Appendix 2						
Night/Weekend School	Salary	Benefits	Equipment	Software	Misc.	Total
Coordinated by Catch 22 Coordinator	Cost counted in Catch 22 budget					
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Regional Teachers	10,000	1,000	2,000	500	1,000	14,500
Facility Rental					70,000	70,000
TOTAL	130,000	13,000	26,000	6,500	83,000	258,500