Kirkwood Regional Center at the University of Iowa
Why a regional center?
Economic Development

• 80% of all new jobs require postsecondary education
• Prepare for 21st century careers especially under CTE
Skills 2014/Johnson County

- Employer Needs by Industry Sector
  1. Healthcare
  2. Information Solutions
  3. Consumer Products
  4. Biotechnology/processing

- Employer Needs by Education Level
  77% of new jobs will require training beyond HS
Collaboration

- Both rural and urban districts included
- Expensive labs schools can’t afford alone
- College-level classes **NO COST** to high school students
- Partnerships with local industry – programs developed to match employment demand
School District Partners

• Clear Creek Amana
• College Community
• Iowa City (City, Tate, West)
• Solon
• Tipton
• West Branch
Kirkwood Partners

The University of Iowa
- Research
- Teacher training
- Brainstorm and Collaborate

STEM Hub
- One of six in the state announced by Governor
- Coordinate K-12 science, technology, engineering, math education

Grant Wood AEA
- Professional Development
- Continuing K-12 Service

Workplace Learning Connection
- Connecting students to professionals and careers
- On the job learning opportunities
- Financial Literacy Fairs
Programming Details

• Programming designed for Juniors and Seniors

• Students attend 3/8 of the day for the full year

• Sections held throughout the day

• Career Academy, Early College & Advanced Math & Science options, Companion Courses, Arts and Science

• District cost per pupil per year is $2,200, (Supplemental weighted funding from the state offsets this cost)

• Districts required to commit to a specific number of student seats each year
Planned Offerings

- Advanced Manufacturing
- Agriculture
- Architecture & Construction Management*
- Industrial Maintenance/Energy
- Emergency Medical Services*
- Graphics and Media Communications
- Information Technology
- Patient Care*
- Pharmacy Technician*
- Project Lead the Way (Biotechnical*/Civil Engineering and Architecture*/Digital Electronics*)
- Transportation
- Arts and Sciences

*Current or planned shared offerings before 2015
Iowa Students Entering College

- 72% already have college credit
- Higher GPAs, better retention, higher graduation rates and changed majors less than those not taking college credit high school
- Early college credits students added minors and second majors more frequently
- The amount of credit didn’t affect success. One class or 10, any amount of college credit taken in high school better prepared students for future educational success.
Shared Teachers from Local Districts
Shared Teachers from Industry
Transportation to the Regional Center
Career and College Transition Services

- Four Year High School Plans
- Career Planning
- Academic Advising
- College Readiness Assessment
Governance

• 28E Agreement with K-12 partners, Kirkwood and U of I
• Coordinating Council
Funding Sources

• September 13th, 2012 Bond Referendum
• Workforce Training & Economic Development Fund
• Perkins
• Industry Partners
• University of Iowa