College and Career Readiness Initiatives

College and Career Readiness Alliance Activities with Local Schools
• Sharing of data about college readiness, performance and persistence with high schools
• Joint High School Board and KC Board of Trustee
• CCSS and PARCC implementation activities-sponsored event with Allison Jones, ACHIEVE, Inc.
• Teaching Literacy Across the disciplines- workshops with high school and college faculty
• Modularized developmental mathematics sequence—designed to get students into college-level math faster and increase completion of general education mathematics requirement
• Co-enrollment developmental writing and college-level English with supplemental instruction
• Hosts annual Worldwide Youth in Science and Engineering academic challenge for high school teams
• Annual high school counselor breakfast at Kishwaukee College

Early College Options
• Dual credit, dual enrollment, and articulated credit =604 enrollments in 2012-2013
• “Kish on Campus” at Sycamore HS delivers transfer courses in English, mathematics, social sciences
• Engineering-Science-Math Academy - seniors earn 28 college credits and admission to NIU or UIUC

Career and Technical Education
• Kishwaukee Education Consortium offers extensive CTE courses and programs to 450 students
• Computer Numerical Control (CNC) and new MSSC Certified Production Technician certificate
• Accelerated opportunity program with co-enrollment GED preparation and CTE certificate pathway

P-12 Career Exploration
• High school females career exploration - Divas in Motion for automotive industry and WoManufacturing for manufacturing industry. Include panels of women in the industries
• Heavy Metal Tour of manufacturing sites and KC laboratories for middle and high school students
• Kishwaukee College staff at Illinois WorkNet Center-presentations about online career and job search resources delivered in high school classrooms
• Kish CareerLink- virtual career mentors available through KishConnect enhancement

Internships and Apprenticeships
• INAM Learn and Earn-internships in manufacturing for certificate students
• Accelerating Opportunity-job shadow and internship in entry level manufacturing jobs
• Participation in Illinois Integrated Pathways initiative

Collaboration and Partnerships
• Regional College Readiness Partnership and Community Colleges Disciplinary Literacy Consortia
• DeKalb-Ogle Workforce Development Consortium
• Metro suburban and Rock River Valley Advanced Training in Manufacturing workforce consortia contracted provider (ATIM); TAACCCT II Consortia-Illinois Network for Advanced Manufacturing
• Learning for Life with Opportunity House
Best Practices
- Co-teaching model with NIU education majors
- Deconstruction of CCSS, creating essential questions, developing learning targets in all curricular areas, and assessing the appropriateness of current instructional materials
- Scheduled collaboration time for all certified staff and utilization of instructional coaching model
- Current piloting of 1:1 technology

College and Career Readiness Initiatives
- Implementation of new Illinois Learning Standards (CCSS)
- DeKalb High School students enrolled in Kishwaukee Educational Consortium Leadership Academy
- Future Educators Club at DHS financially sponsored by NIU

Early College Options
Engineering-Science-Math Academy at KC for leads to admissions in Engineering at UIUC or NIU

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Career and Technical Education
- Large offering of CTE courses at DHS and dual credit CTE courses at Kishwaukee College
- DeKalb-Ogle Workforce Development Consortium

P-12 Career Awareness and Exploration; e.g., career fairs, speakers, seminars
- All DHS freshmen students visit NIU campus; annual college fair for all DHS students at NIU
- DHS holds annual career fair
- Frequent guest speakers on college expectations, specific institutions, specific programs

Internships and Apprenticeships
Internship and clinical opportunities throughout DeKalb School District 428 for university students in the related services field; e.g., nurses, counselors, psychologists

Participation in Illinois Pathways or STEM Learning Exchanges
DeKalb-Ogle Workforce Development Consortium

Collaborations and Partnerships
Strong partnerships with NIU, Kishwaukee College, and Kishwaukee Education Consortium