



Pathway Development Teams

The Illinois Community College Board and Illinois State Board of Education are pleased to inform you that the approval letters for the Pathway Development Teams, for the Health Sciences and Manufacturing Clusters, have been distributed. These teams will be in charge of establishing a consistent framework for development and implementation of Programs of Study. Below are the chosen applicants:

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<u>Cluster</u>	<u>Pathway</u>	<u>PCCS Name</u>
Manufacturing	Quality Assurance	ICC PCCS
Manufacturing	Maintenance, Installation & Repair	Business & Ed for Successful Transitions (BEST)
Manufacturing	Maintenance, Installation & Repair	Southwestern IL PCCS
Manufacturing	Maintenance, Installation & Repair	Lake Land PCCS
Manufacturing	Quality Assurance	Business & Ed for Successful Transitions
Manufacturing	Maintenance, Installation & Repair	ICC PCCS
Manufacturing	Health, Safety, & Environmental Control	ICC PCCS
Manufacturing	Logistics & inventory Control	Moraine Area Career System Partnership
Manufacturing	Logistics & inventory Control	Chicago PCCS
Health Science	Diagnostic Services	Parkland/EFE #330
Health Science	Diagnostic Services	West Central Region PCCS
Health Science	Diagnostic Services	Southwestern IL PCCS
Health Science	Biotechnology Research & Development	Northwest Suburban Ed to Careers Partnership
Health Science	Health Informatics	Heartland Region Partnership
Health Science	Health Informatics	North Suburban Ed Region for Vocational Ed
Health Science	Health Informatics	West Central Region PCCS





Rod Lane, Associate Director for Programs of Study at the ICCB, has been assigned to support the Manufacturing Cluster and Kristy Morelock, Associate Director for Programs of Study at the ICCB, has been assigned to support the Health Science Cluster. If you need to get in touch with Rod, he can be reached at (217) 558-0318 or rod.lane@illinois.gov and if you need to get in touch with Kristy, she can be reached at (217) 558-4929 or kristy.morelock@illinois.gov.

In addition to these other selections, important progress has been made around the implementation of programs of study in the past several months. After much discussion, the state adopted the 16 career clusters. The sixteen career clusters are being used across agencies, including ICCB, ISBE, and DCEO to ensure the proliferation of a common language around college and career success.

The rollout of Health Sciences and manufacturing began last year. Two colleges were selected as pilot sites for health science—John A. Logan College and the College of DuPage. They are currently working on the cluster level knowledge and skills, review and development of the pathway knowledge and skills in the therapeutic services pathway, and completion of a model program of study in nursing. They have worked in close consultation with the Metropolitan Chicago Healthcare Council in the City of Chicago and Connect SI in Southern Illinois. Illinois Central College (ICC) is currently working to develop the cluster level knowledge and skills for the manufacturing cluster, as a part of the North Central Region Manufacturing Initiative. In addition, ICC has taken the lead on a couple of the pathways.

Both ICCB and ISBE are busy preparing the “end-product” information that will be submitted by pathway development teams to demonstrate that they have completed their work. This information will be available in mid-March as the cluster work wraps up. This will begin the work of implementing local programs of study based upon the states’ selected clusters.

The ICCB is sponsoring three Programs of Study Self-Assessment workshops around the state to help locals better prepare for implementation of programs of study and to assist with their own local inventories of program progress. In partnership with OCCRL (the authors of the Self-Assessment) the state hopes that programs utilize this tool and are better equipped for implementation at the end of these workshops.

Finally, after careful consultation with our partners at DCEO and IDES, the ICCB and ISBE have determined that the state will focus efforts on two more additional clusters during Fiscal Year 2009 including the **Information Technology** and **Transportation, Distribution, and Logistics** Career Clusters.

We are inviting all Partnerships for College and Career Success to join our efforts at developing these clusters and their pathways. In concert with their secondary or post-secondary partners, we are asking Partnerships and the institutions they serve to align resources for the development of concrete pathways for participating students.

The pathways that will be considered in the Information Technology include:

- Network Systems
- Information Support and Services
- Web and Digital Communications
- Programming and Software Development.

The pathways that will be considered in Transportation, Distribution & Logistics include:

- Transportation Operations
- Logistics Planning and Management Services
- Warehousing and Distribution Center Operations
- Facility and Mobile Equipment, Maintenance
- Transportation Systems/Infrastructure Planning Management and Regulation
- Health, Safety and Environmental Management
- Sales and Service

A lot of exciting work has taken place, but much lies ahead. We encourage your active participation and hope that you will engage the state regarding any issues you have or questions you foresee. We are steadfast in our goal of answering these questions and improving the experiences of students through the implementation of Perkins IV programs of study. Please do not hesitate to contact staff from ICCB or ISBE if you have any questions.

Brian Durham
Senior Director for Academic Affairs and
Career & Technical Education

Programs of Study Self-Assessment: Starting the Journey on the Right Foot

Summary of Panel Presentation
Southwestern Illinois College/Southwestern Illinois PCCS
Programs of Study Self-Assessment Conference—12/10/2008

1. Background Information (Partners)

Southwestern Illinois College's main campus is located in Belleville, IL and has two additional campuses. Active partners include the VP for Instruction, VP for Community Affairs, Deans, 3 EFE System Directors, numerous business partners, program coordinators, Career Activities and Employment Center, Legacy Program Coordinator (program for first-generation college students), Dual Credit Coordinator, Perkins Coordinator, Success Center, Director of Employment Services, secondary and postsecondary counselors, instructors, and administrators, ROEs, 21 secondary schools, 2 area career centers, 10 labor unions, Advisory Committees, Workforce Investment Boards, Chambers of Commerce.

2. Current CTE Programs

Post-secondary--56 AAS Degrees, 93 Certificates

Secondary—16 programs; most prevalent: OAT, Construction, Foods/FACS, Ag/Hort, Drafting, Welding, Electronics/Electrician, Auto/Auto Body Repair, Child Care

CTE Programs of Study implementation: Wrote Manufacturing Maintenance, Installation, and Repair and Health Science Diagnostic Services PDT applications based on assessment of strength of programs and business and industry sector needs with input from EFEs, college VP for Instruction, and deans; future program development TBD through self-assessment process

3. Initiation of Self-Assessment Process

The following actions were taken beginning in the fall of 2007 to lay a foundation for the development of POS:

Fall, 2007 Renamed Articulation Review Meeting to CTE Collaboration Meeting; suggested agenda; instilled ownership in deans, program coordinators, secondary coordinators and instructors. Focused on POS at Fall Coordinators' Meeting. Revised/updated Advisory Committee members; encouraged secondary attendance; EFEs attend

Spring, 2008 PCCS Coordinator attended VP for Instruction Meeting—presented POS to Deans. Deans attended ICCB Regional Meeting. Shared POS updates at Spring Coordinators Meeting. Hosted Deb Mills workshop on POS at Regional collaborative Meeting (CIA)

Summer, 2008 Hosted Counselor Workshop for secondary and postsecondary counselors focusing on POS

Fall, 2008 POS updates at CTE Collaboration Meeting. POS updates at Fall Coordinators Meeting. Submitted 3 Pathway Development Team applications; process matches to categories in green self-assessment book: identified partners, curriculum inventory (p. 12-13), Readiness (p. 16) covers several sections on the applications; needs component. PCCS Coordinator is attending EFE Board of Control meetings and counselor meetings to inform on POS

Spring/Summer, 2009 POS updates at Spring Coordinators Meeting and Counselor Workshop.

Ongoing business/industry involvement with EFEs EFE endeavors include partnership with the St. Louis Pathways to Careers in Energy and Energy Construction Group to help secondary instructors become AWS (American Welder Society) certified to expedite student certification. EFEs encourage business support of WorkKeys and high schools providing the 3rd assessment needed for the National Career Readiness Certificate.

West Central PCCS is working on building our partnership participation. They have set February 19, '09, 10 AM--12:00 noon (lunch following with group sharing and discussion) for a presentation by Ann and Gene Benson. Major emphasis will be "NCLB, RTI and PCCS, a Partnership for Student Success". It will hopefully help see ways that together, as partners, we can benefit and have a strong effect on many of the same challenges.

Once a month on the same day, EFE Boards of Control, Special Education Cooperative and Regional Superintendents hold regular meetings. Feb. 19th is one of these days. (Postsecondary representatives also attend these meetings) Instead of having these meetings separately (9 AM, 10 AM and 11 AM) they sought their interest and approval for meeting together for a morning with the Bensons, followed by lunch and time for interaction. We will be also be inviting advisory leaders from each of these groups.

At 4:30--6:30 PM on Feb. 19th, Ann and Gene Benson will lead an interactive session open to secondary/postsecondary faculty (academic and technical), special education educators, counselors, community representation. Some of these groups have participated in previous PCCS discussions therefore there will be an emphasis on the program development direction and outcome of our partnership efforts.

EDUCATORS AND BUSINESS LEADERS IN PARTNERSHIP

Business leaders, superintendents and school principals gathered for a reception following the Principal For A Day (PFAD) program hosted by Career Development System (CDS), and its Partnership Advisory Council. PFAD pairs businesspersons with the principals of local public elementary, middle, and high schools. Each businessperson spends a half-day at their designated school and takes on the top role of the school under the guidance of the actual Principal.

In its sixth year in the CDS region, PFAD 2008 featured two awards presented during the reception sponsored by Harris Bank. This Outstanding Partnership of the Year Award was designed to reward sustaining and productive partnerships resulting from last year's Principal-For-A-Day event. A \$1000 award was presented to each school of the two winning partnerships for the continuation of the partnership activities and keepsake plaques were presented to both the schools and their business partners. The winners of this year's Outstanding Partnership of the Year awards were Ms. Cindy Neiggeman of CSX Transportation, Principal Sharon Baskerville of George S. Patton School, District 133; and, Mr. Timothy Quinlan of Harris Bank – Orland Park and Principal Dr. Rose Lee of Woodland School, District 152.5.

The partners are involved in many efforts to make the school safer and more inviting. Concerned for the schools proximity to railroad tracks CSX, last summer, commissioned a recreation company to design and construct a \$25,000 "kid safe" jungle gym and outdoor basketball court for Patton.

The company also contacted City Year, a nationally known non-profit organization, to recruit volunteers to renovate Patton School. More than 200 supporters, community members and volunteers traveled from all over the country to design, build, and paint "student friendly" benches, picnic tables, and educational artwork, making the school brighter and more inviting. CSX continues this partnership, offering railroad safety education to the schools' staff and students.

Equally impressive were the works of the second winning partnership. Since 2007, Mr. Timothy Quinlan of Harris Bank and Dr. Rose Lee of Woodland School have carried the spirit of PFAD and are now entering their third year in solid partnership. After his first PFAD experience, Mr. Quinlan took it upon himself to recruit 12 men from his business to support the "Real Men Read" program, a program started by Dr. Lee at Woodland School. The gentlemen periodically visit the school with gifts of classroom book sets and take the time to read to and with the students. Not only does Mr. Quinlan's team model appropriate male attire and behavior; but, as the name of the program alludes, the program encourages the students to read by giving them positive male role models who do just that.

Career Development System is part of a statewide education system working jointly with business and education to improve the way young people are prepared for their future. CDS works with South Suburban College, ten local high schools and 19 elementary districts as well as parents, business, labor agencies, community groups and business organizations.

Program Update

2008 Program Activity

During 2008 ICCB Program staff reviewed and added 2,176 courses and 242 curricula to the college's local offerings. This includes courses in remedial developmental education, baccalaureate/transfer education, adult basic/secondary education and ESL, vocational skills training and career and technical education.

Curricular additions reflect transfer education programs, such as the Associate of Arts in Teaching (AAT), and CTE programs, such as Associate of Applied Science (AAS) degrees and technical certificates. Ninety-percent (90%) of all instructional courses and curricula added in 2008 were in the career and technical education area.

The colleges also removed 2,213 courses and 154 curricula from their offerings during 2008.

More detailed information regarding program areas that experienced the most activity during the last will be included the ICCB Statewide Program Review Summary Report, available later this Spring. Questions regarding local program activity information or the Statewide Summary Report can be directed to Tricia Broughton at 217.785.0082 or tricia.broughton@illinois.gov.



Special Populations Listserv

ICCB staff recently updated the Special Populations Listserv and will be utilizing this List for distributing information on such valuable initiatives as the STEM Equity Pipeline Project. The list now includes current contact information for individuals in the field that deal with special populations groups and services. If you are not already on this List, but would like to be added, please contact Tricia Broughton at tricia.broughton@illinois.gov.

To post questions to the Special Populations Listserv, use the following address: specpops@iccb.state.il.us.

South Suburban College Hosts Broadcasting Media Days

Students from nine South Suburban high schools explored careers in broadcasting and multimedia during three career exploration days at South Suburban College last month. Sponsored jointly by SSC and the Career Development System—a regional educational cooperative—the students took part in video production, recording audio commercials and editing videotape projects during the events. The sessions were held on consecutive Fridays, November 7, 14 and 21 at the state-of-the-art broadcasting and multimedia studios and classrooms at SSC. More than 130 Students from nine high schools participated in the half-day sessions, including District 205 - Thornwood and Thornton High Schools; District 215 - Thornton Fractional North and Thornton Fractional South High Schools; District 218 - Eisenhower High School; and District 228 – Bremen, Oak Forest, Hillcrest and Tinley Park High Schools.

Norton noted that class space is still available in several classes for the upcoming spring 2009 semester, including Multimedia Writing (COM 222) and Multimedia Production (COM 220). District residents interested in enrolling should contact the SSC Student Help Center at 708-210-5718. Spring classes begin on Monday, January 12, 2009.

SSC has offered this broadcasting and multimedia high school event the couple of years. The college will also sponsor a South Suburban High School video competition (restricted to the schools mentioned above) once again in the spring.

POS Website Update

The Illinois Community College Board continues to work with the Center for the Application of Information Technologies (CAIT) on the development of the Programs of Study website that will soon replace the existing Tech Prep website. Such features on the new website will include, but not be limited to:

- 1.) Illinois Career Clusters framework
- 2.) Statewide models developed from the Pathway Development Teams;
- 3.) Statewide community college program offerings by cluster/pathway; and
- 4.) National and statewide resources as they relate to career clusters/pathways/programs of study.

The project is expected to be completed in early 2009 with an official release to the field at the upcoming regional meetings. Those participating in the regional meetings will learn first hand the components of the site and ways to access information pertinent in various program areas.

If you have any questions as they relate to the Programs of Study website development, please contact Kristy Morelock via e-mail at kristy.morelock@illinois.gov.



We are on the web@
www.iccb.org/cte.html

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The **Forum for Excellence Conference** for 2009 will be held on Monday, September 28 through Wednesday, September 30.

When: Friday, April 3, 2009

Where: Richland Community College - Decatur, IL

Details: One day interactive workshop devoted to the Implementation of Clusters and Development of Programs of Study.

Registration is open to both the collaborative and non-collaborative members who wish to attend. There is no cost for collaborative members. Cost for non-collaborative members is \$20. For further information regarding the agenda and registration for this workshop, please contact Shelia Light at [sight14770@lakeland.cc.il.us](mailto:slight14770@lakeland.cc.il.us).

National Alliance for Partnerships in Equity and Women Work!, the National Network for Women's Employment are hosting their annual conference and professional development institute March 29-April 1, 2009 in Arlington, VA. This year's conference, "Partners on the Path to Equity" provides education and workforce development professionals with advocacy, networking and career development opportunities. More information about the conference, including online registration, is available by following this link <http://www.napequity.org/page.php?24>.

The **Collaboration of Southern Illinois-CTE (CSI-CTE)** will be holding its next meeting on Friday, February 13, 2009, at Southeastern Illinois College. This meeting's agenda and times are being finalized, so are not yet available.

Also, **CSI-CTE** will be holding its Third Annual Retreat at Rend Lake Resort, in Whittington, IL. The Retreat's dates are June 1 and 2, 2009. CSI-CTE members and anyone who would like to attend are invited. More information will be made available at a later date regarding agenda, speakers, and accommodations. If anyone has questions or would like to be placed on our "mailing" list for the Retreat or other CSI-CTE activities, he/she may contact: Jane Fleming, Perkins Project Manager, Lewis and Clark Community College, 5800 Godfrey Road, Godfrey, IL 62035, 618-468-4020, jfleming@lc.edu.

The **Office of Community College Research and Leadership** is hosting a free monthly webinar series on the six **Guiding Principles**. The Guiding Principles and Design Elements form a framework under which Perkins IV Programs of Study will be implemented and evaluated in

<u>DATE</u>	<u>GUIDING PRINCIPLE</u>	<u>TIME</u>
February 19, 2009	Access, Equity & Opportunity	11:00 am—12:00 pm
March 12, 2009	Alignment and Transition	11:00 am—12:00 pm
April 9, 2009	Enhanced Curriculum and Instruction	11:00 am—12:00 pm
May 14, 2009	Professional Preparation and Development	11:00 am—12:00 pm
June 11, 2009	Program Improvement and Accountability	11:00 am—12:00 pm

Illinois. Mark your calendars for the webinar dates below!
An email was sent at the beginning of January with registration details for the first webinar. Another email will be sent from OCCRL regarding registration for upcoming webinars.

If you have any questions, please call OCCRL at 217-244-9390 or email occr@illinois.edu, Office of Community College Research and Leadership University of Illinois at Urbana-Champaign