

**Skilled Worker Shortage Study Committee**  
**October 15, 2007**

**Meeting the Skilled Worker Shortage through Dual Enrollment**

- I. Iowa Community Colleges' Dual Enrollment Programs are Aligned with Recommendations from National Commissions, Think Tanks, State Organizations and National Experts**
  - a. Handout – [\*“Dual Enrollment Recommendations: An Examination of Recommendations on Dual Credit from National Commissions, Think Tanks, State Organizations and National Experts”\*](#)
  - b. Iowa Community Colleges are Actively Involved with Our High School Partners in Dual Enrollment Programs
    - i. Handout -- Legislative Services Bureau Study, [\*“Enrollment of High School Students at Community Colleges,”\*](#) February 1, 2006.
  
- II. Rigor/Outcomes**
  - a. Community College Presidents Have Developed and Are Implementing Best Practices
    - i. Handout – [\*“Community College Presidents' Report on College Placement Educational Opportunities for High School Students”\*](#)
  - b. National and Institutional Research Supports Positive Outcomes
    - i. Handout – [\*“Dual Enrollment – What Does the Research Say? A Summary of a Number of Outcomes-Oriented Studies Dealing with Dual Enrollment”\*](#)
    - ii. Handout – [\*“Progress Report - An Evolutionary Path Toward a More Seamless Delivery System: Making the Senior Year Count - A Focus on Outcomes”\*](#)
    - iii. Handout – [\*“Progress Report- Longitudinal Studies of Tech Prep Classes of 1997, 1998, 1999, 2000 and 2001”\*](#)
    - iv. Placement Data: 97% Placement Rate, 32 of 37 programs have 100% placement
    - v. Handout - [Iowa Community College Transfer Students Perform Exceptionally Well at the Regents' Institutions](#)
    - vi. Business/Industry Advisory Leaders/Committees as Well as Parents are Uniformly Very Positive about Our Dual Enrollment Programs with High School Partners
  
- III. Closing the Gap – Meeting Skilled Workforce Shortage**
  - a. Community College Dual Enrollment Programs Work
  - b. Outcomes are Positive
  - c. These Dual Enrollment Programs are Prototypes -- Ready to Scale Up
  - d. These Programs Help Rural Iowa High Schools Lacking the Capacity to Deliver Advanced Math/Science/Technology Courses and Programs.
    - i. This is an Equity Issue as Well as a Workforce and Economic Development Issue
    - ii. If Not Us, Who will Help These Students with an Equal Opportunity at Life?
  - e. Skilled Workforce Shortages Exist; You Have a Proven Model That Works
  - f. Community Colleges are Deploying \$2.5M of 260C.18A Funds Allocated to Community Colleges for This Fiscal Year for Regional Academies and Other Dual Enrollment Programs. Thank You for Helping Us Move This Strategic Initiative Forward.
  - g. Make and Expand the Special Funding for 260C.18A Permanent
    - i. \$2M is Immediately at Risk and Requires Immediate Attention
    - ii. Schedule a Reliable and Permanent Fund (\$40-60M) over a Period of Years for Community Colleges to Plan and Utilize to Meet Iowa's Critical Workforce Needs
  - h. Fund Our State General Aid Request for an Additional \$12.9M (Based on the Formula Adopted by the State Board of Education)
  - i. Provide Community College Boards the Flexibility to Access Local Tax Support to Address Critical Workforce Shortage Issues