

SB08-212: Colorado's Alignment Bill
Co-convened Regional Meeting: Grand Junction, CO
March 4, 2009

NOTES – RAW DATA – Question #1

Guiding Question #1 – **What skills and competencies do students need to be postsecondary ready?**

Responses:

• Ability to collaborate
• Ability to create or innovate (think outside box)
• Ability to know how to learn
• Ability to receive instruction
• Awareness of their strengths and how to use those to get to a degree / education
• Basic life skills
• Basic math and science skills
• Be functional in society; prepare good citizens
• Career conscientiousness
• Career planning / guidance
• Citizenship / sense of community
• Collaborative; interpersonal skills
• Communication skill[s] (soft skills)
• Communication skills
• Consider other people's opinions
• Core competencies (math, reading, etc)
• Create kids who have goals in mind to get to a solution
• Create passion for the end result
• Creativity / innovation
• Critical thinking
• Critical thinking
• Critical thinking
• Critical thinking skills
• Demonstrated competencies
• Desire to learn, thirst for knowledge
• Effective leveraging of other skills while participating
• Electrical / mechanical / instrumentation
• Financial literacy
• Global and cultural awareness
• Goal setting to accomplish tasks; prioritization

NOTES – RAW DATA – Question #1

• Habits of mind – [Stephen] Covey principles
• Health and wellness skills
• History is not learned or transferred
• Hold students accountable
• How to be a participating citizen
• How to collaborate
• How to look for information
• Identify resources for themselves: financial, personal, etc.
• Increased discipline in learning; increased rigor and dedication to learning process
• Know where to get information and gain knowledge
• Knowledge of previous education so not starting over each year = alignment of education
• Math
• Math competency
• Math is never <u>learned</u>
• Math, writing, and personal responsibility are lacking
• Mathematical thinking
• Need rigorous, meaningful standards
• Need to achieve level of competency
• Organization
• Possess a firm work ethic
• Problem-solving
• Problem-solving (self-starting)
• Problem-solving skills
• Reading comprehension
• Reading, writing, communication skills
• Refusal skills
• Research / information literacy
• Research skills
• Science competency
• Self-motivation (intrinsic)
• Strong ethical foundation
• Students need to accumulate, decipher, digest, and apply tremendous amounts of information
• Study skills
• Teamwork
• Technological[ly] literate

NOTES – RAW DATA – Question #1

• Technologically skilled
• Technology / computers
• Think deeply: analytical
• Think on their own / disciplined (v. fed as k-12 students)
• Time management
• Time management
• Understanding that learning is lifelong
• Well-rounded education including fine arts, literature
• Whole words – not just text literate
• Work ethic / discipline / structure
• Writing and oral communication skills
• Written and verbal communication skills

SB08-212: Colorado’s Alignment Bill
 Co-convened Regional Meeting: **Grand Junction, CO**
March 4, 2009
NOTES – RAW DATA – Question #2

Guiding Question #2 – **What skills and competencies do students need to be workforce ready?**

Responses:

<ul style="list-style-type: none"> • “Buy in” to correlation of work and the results of their work and how it pertains to their life
<ul style="list-style-type: none"> • Ability and willingness to learn; attitude – passion
<ul style="list-style-type: none"> • Ability to learn; desire to learn
<ul style="list-style-type: none"> • Ability to solve problems
<ul style="list-style-type: none"> • Able to take criticism
<ul style="list-style-type: none"> • Accountability
<ul style="list-style-type: none"> • Accountability – work ethic
<ul style="list-style-type: none"> • Acknowledgement of / respect for authority
<ul style="list-style-type: none"> • Adaptability
<ul style="list-style-type: none"> • Adaptable; having several skills
<ul style="list-style-type: none"> • Apprenticeship
<ul style="list-style-type: none"> • Basic business skills
<ul style="list-style-type: none"> • Basic skills – core academics
<ul style="list-style-type: none"> • Basic virtues, character development
<ul style="list-style-type: none"> • Be able to take direction and criticism
<ul style="list-style-type: none"> • Can take direction
<ul style="list-style-type: none"> • Career awareness (long-term vision)
<ul style="list-style-type: none"> • Career, profession awareness
<ul style="list-style-type: none"> • Citizenship / engage in society
<ul style="list-style-type: none"> • Communication / interpersonal skills
<ul style="list-style-type: none"> • Communication skills
<ul style="list-style-type: none"> • Communication skills – verbal, written
<ul style="list-style-type: none"> • Creative and innovative
<ul style="list-style-type: none"> • Creative thinking
<ul style="list-style-type: none"> • Critical thinking; problem-solving
<ul style="list-style-type: none"> • Dependable
<ul style="list-style-type: none"> • Discipline
<ul style="list-style-type: none"> • Ethical foundation
<ul style="list-style-type: none"> • Everything in Question #1
<ul style="list-style-type: none"> • Flexible
<ul style="list-style-type: none"> • Forward thinking: there’s more to the job than today
<ul style="list-style-type: none"> • Global and cultur[al] awareness and tolerance
<ul style="list-style-type: none"> • Goal-oriented individual

• Good attitude
• Hands-on skills
• Interpersonal skills
• Interpersonal skills – people skills
• Interview skills
• Intrinsic motivation
• Keyboarding
• Leadership
• Marketable skills
• Math skills and literacy
• Maturity
• Open to the possibilities
• Problem-solving skills
• Reading and understanding skills
• Reading, writing – communication skills
• Responsibility
• Responsibility
• Results oriented
• Self-motivator
• Self-starter
• Self-starting, innovative building
• Social norms –getting along with others
• Social skills
• Specialized schools / tracks for mathematics, languages, science
• Team collaboration skills
• Team player (skills and effort)
• Team work skills
• Technological literacy
• Technology literacy
• Think on your feet
• Use of technology
• Value of education / life-long learning
• Values of future (theirs and community)
• Willing to sacrifice
• Willingness to learn; be proactive
• Work ethic
• Work ethic – show up!

SB08-212: Colorado's Alignment Bill
 Co-convened Regional Meeting: **Grand Junction, CO**
March 4, 2009

NOTES – RAW DATA – Question #3

Guiding Question #3– **Are there special considerations for the workforce or higher education in your region of the state?**

Responses:

• Agricultural consideration
• Appreciation for physical environment and natural resources
• Consideration of our base of seniors / retirement
• Construction management
• Cost of living is a challenge in this region; disparity of the cost in a resort region
• Cultivating energy talent
• Diversification- agriculture to hi tech
• Economic opportunity abounds here – needs a little bit of everything
• Energy / environment
• Epic center of energy resources: 60 miles - nations - natural gas, oil shale, uranium
• Forest service / parks
• Healthcare / human services
• Higher education institutions – cooperative growth and creation of niche fields
• Hospitality / recreation
• Impact of energy possibilities
• Import educated individuals for specific jobs [heavy reliance on this importation]
• Increasing number of community members without students
• Industries that deal with recreation / hospitality and retirement development
• Isolation: between Salt Lake and Denver / Barriers
• Lack of global understanding
• Lack of partnerships and collaboration between schools of higher education = to provide for students
• Medical schools
• Medical training – healthcare (basic science backgrounds)
• Medical training other than physicians
• Mining
• Need to diversify – pathways beyond on local economy
• Physical barriers (geography) / distance to education / training
• Postsecondary opportunities outside of higher ed (technology and other training)
• Resources / money(\$) / economy (students and education providers)

<ul style="list-style-type: none">• Short term gain v. career path; jumped on the “boom” w/o education and therefore first to be laid off
<ul style="list-style-type: none">• Skills specific to our local business and economy (energy industry)
<ul style="list-style-type: none">• Telecommunications infrastructure
<ul style="list-style-type: none">• The standard of living and [lack of?] opportunities make it difficult for college graduates to return. We lose our highly educated kids.
<ul style="list-style-type: none">• Understanding and understanding of our rural culture
<ul style="list-style-type: none">• Use of / access to education-based technology