



***Aligning High School and Middle School  
English, Science, Math and Social Studies Instruction  
to College/Career Readiness Skills***

**High School Workshop:  
Monday, July 12 – Tuesday, July 13, 2010**

**Middle School Workshop:  
Wednesday, July 14, 2010**

**8:00 a.m. – 4:00 p.m.**

**LaFollette High School**  
702 Pflaum Road  
Madison, WI 53716

Presenters from John Hersey High School  
Township High School District 214  
Arlington Heights, IL

Chuck Venegoni  
Division Head, English and Fine Arts

English—Kevin Poduska and Jim Schiferl

Science – Chris Marks and Andrea Wells

Math - Chris Rugg

Social Studies—Paul Kelly

***Sponsored By:***

***Madison Metropolitan School District***

***Monona Grove School District***

***In Conjunction With***

**AWSA**

***(Association of Wisconsin School Administrators)***



These two workshops will focus on the essential differences in how this “Aligned by Design” instructional model differs from those typically employed in high schools and middle schools.

The workshops will include **practical examples** of this instructional model applied to instruction.

Tools and materials will include, for example:

- Templates that can be used to adapt current units and/or develop new units
- Examples of specific lessons, unit designs and assessments
- Rubrics
- Readings
- Labs per standards
- Problem solving examples
- Methods for using Explore, Plan and ACT data to monitor and plan instruction and evaluate student performance

Everything will be standards-based and will include the most recently designed materials that align with the ACT Reading, English, Writing, Science and Math College/Career Standards.

All materials will help teachers integrate the explicit teaching of these ACT College/Career Readiness Standards skills into their high school and middle school course instruction.

**THIS IS NOT ABOUT “test prep”  
or “teaching to the test.”**

**THIS IS ABOUT explicit teaching  
and learning of critical college/  
career readiness skills.**



## Registration Information

To register for the *Aligned By Design* workshops, click on [www.mononagrove.org](http://www.mononagrove.org) and then click on the *Aligned By Design* registration link.

The cost the high school workshop is \$300. The cost for the middle school workshop is \$150. Both include the cost of all materials. Payment can be made by check, purchase order or invoice.

For help with registration, please call Gina Thousand at 608-221-7660 x321.

Space is limited so register as soon as possible! **Deadline for registration is June 25th**

Excellent use of  
ESEA Title II-A  
funds!

## College Credit

College credit is available through Edgewood College. The cost is \$150 per credit.

### High school workshop: 2 or 3 credits

2 credits – Attendance both days of the workshop

3 credits – Attendance both days and a 3-5 page paper describing what you learned/how you can apply any of the ideas from the workshop

### Middle school workshop: 1 or 2 credits

1 credit - Attendance at the workshop

2 credits – Attendance and a 3-5 page paper describing what you learned/how you can apply any of the ideas from the workshop

Sign up for the credit option is on the workshop registration link.

Checks should be made payable to Edgewood College and brought to the first day of training.

## Room Reservations

### **Country Inn & Suites**

400 River Place  
Monona, WI 53716  
608-221-0055

[http://www.countryinns.com/madisonwi\\_southeast](http://www.countryinns.com/madisonwi_southeast)

Ask for: Aligned By Design block

\$89 single/\$109 double

1.2 Miles away

Cut off date for special rates is June 30<sup>th</sup>

### **AmericInn Lodge & Suites**

101 West Broadway  
Monona, WI 53716  
608-222-8601

<http://www.americinn.com/hotels/wi/madisonsouth>

Ask for: Aligned By Design block

\$89 single/\$109 double

1.4 Miles away

Cut off date for special rates is June 30<sup>th</sup>

### **Comfort Inn & Suites**

4822 E Washington Ave  
Madison, WI 53704  
608-244-6265

<http://www.comfortinn.com/hotel-madison-wisconsin-WI415>

Ask for Aligned By Design block

\$70 single/double

6.5 miles away

Cut off date for special rates is June 30<sup>th</sup>

## MAP

Click on the link below for a map of LaFollette High School and surrounding area.

<http://www.mapquest.com/maps?city=Madison&state=WI&address=702+Pflaum+Rd&zipcode=53716-2167&country=US&latitude=43.0621&longitude=-89.31818&geocode=ADDRESS>



## **“Fewer, Clearer, Higher”**

### **College/Career Readiness For All**

“We now have an opportunity to fulfill the promises that we have been making to our children for decades---that when they graduate from high school, they will be ready for college and workforce training.

Simply stated, readiness for college means not needing to take remedial courses in postsecondary education or job training programs. Career readiness requires the same level of foundational knowledge and skills in mathematics and reading as does college readiness.

The development of meaningful curriculum and instructional frameworks tied to the standards and quality professional development that allow educators to better translate the standards in the classroom are critical if we are to effectively guide student progress and ultimately ensure student success.”

---ACT President Cynthia Schmeiser’s testimony before the United States Senate Committee on Health, Education, Labor and Pensions, April 28, 2010

### **How does the ACT College and Career Readiness System (ACT Standards and Explore/Plan/ACT) align with the Common Core State Standards Initiative?**

The focus of the state-led Common Core State Standards Initiative is “Fewer, Clearer, Higher” standards leading to all students graduating with college/career readiness skills. Over the past two decades, ACT has advocated for fewer, clearer and higher state standards that focus on what is the most essential for college and career success. ACT also has developed well-respected evidence-based national research to support its standards work.

Because of ACT’s rich research base and expertise on college and career readiness, ACT

played a major development role in the Common Core State Standards Initiative.

The ACT College/Career Readiness Standards already demonstrate very good alignment with the most recent draft of the Common Core Standards for English Language Arts and Literacy in Social Studies and Science and for Mathematics. ACT will make whatever fine-tuning is needed to align with the final edition of the Common Core Standards that will be released June 2, 2010.

### ***What’s the role of middle school in the development of college/career readiness?***

The latest ACT research shows that, under current conditions, the level of academic achievement that students attain by eighth grade has a larger impact on their college and career readiness by the time they graduate from high school than anything that happens academically in high school.

If we want not merely to improve but to maximize the college and career readiness of U. S. students, we need to intervene not only during high school but *before* high school, in the upper elementary grades and in middle school.

---*The Forgotten Middle: Ensuring that All Students Are on Target for College and Career Readiness Before High School*

The skills in the ACT College/Career Readiness Standards are not only high school skills. They include critical middle school knowledge and skills needed for high school that are essential, nonnegotiable standards that all students should attain by the end of eighth grade.

If the students do not learn these skills by the end of eighth grade, they face an extremely difficult challenge in attaining college/career readiness by the end of high school, no matter what high school they attend.

Link to this ACT report (*The Forgotten Middle*): <http://www.act.org/research/policymakers/reports/ForgottenMiddle.html> (Chapter 3 of the Full Report describes these essential middle school skills in English, math, reading and science.)



***Is there an instructional model used by both suburban and urban schools that has a demonstrated track record of producing exceptional growth in the development of these college/career readiness skills?***

Staff at Hersey High School (Township High School District 214, Arlington Heights, IL) have achieved in recent years unmatched growth in student performance on ACT's College/Career Readiness Standards as measured by Explore scores in 8th grade compared to ACT scores in 11th grade.

Check out the article ("Having It All") that appeared in the May 2006 issue of ASCD's *Educational Leadership* that featured two schools (Hersey High School - Chicago suburban, middle-class and mostly white and Northtown Academy - Chicago urban, low-income, racially diverse).

The article outlines some features of the common instructional model that both schools have used to achieve outstanding student growth in college/career readiness skills.

Link to this ASCD article: [http://www.ascd.org/publications/educational\\_leadership/may06/vol63/num08/Having\\_It\\_All.aspx](http://www.ascd.org/publications/educational_leadership/may06/vol63/num08/Having_It_All.aspx)

Here is just a small sampling of data showing the growth in student performance that has been achieved at Hersey High School:

In 2008, Hersey High School set Illinois Township High School District 214 EPAS entry-exit growth records (comparing Explore scores in 8<sup>th</sup> grade compared to ACT scores in 11<sup>th</sup> grade) in English, Reading, Science, and the EPAS composite score.

The "9 point gain" recorded by English is unequaled, and growth for all three subject scores exceeds national averages by 50-90+%. Growth of this magnitude has not been observed elsewhere in national studies of available entry-exit EPAS data.

Hersey High School is the first school to break the 6-point barrier in science growth.

Professional learning community work on skills alignment has brought these scores to their current heights.

Comparable growth relative to entry has also been achieved in non-selective Chicago schools that have used this instructional model and set records for growth performance in the ACT College/Career Readiness Standards.

This team of core area teachers from Hersey High School is currently working with the University of Illinois at Chicago (Urban Education Leadership Program) in collaboration with the Chicago Public Schools and a number of additional schools in Illinois and Ohio.

***This promises to be two exciting, practical high school and middle school workshops, based on practices that have demonstrated exceptional student achievement results.***