



SAMPLE MATERIAL

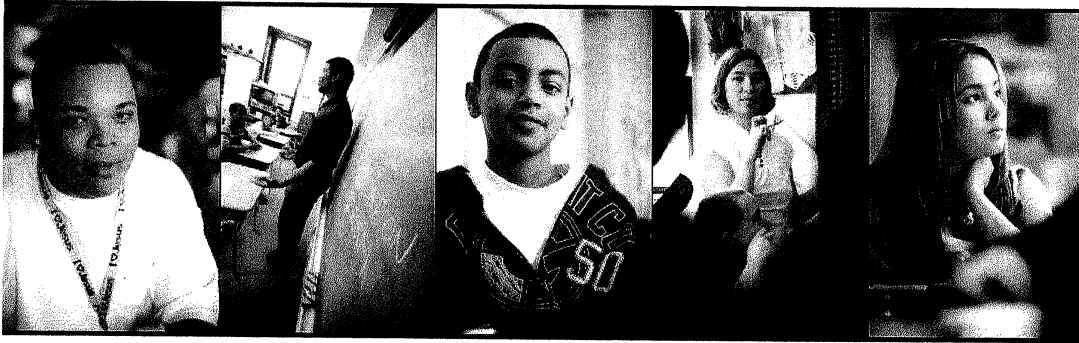
A College Readiness Framework: A K-16 Continuum of Learning

University Park Campus School, Massachusetts

Topic: Helping Students Navigate the Path to College

Practice: Foster College Aspirations

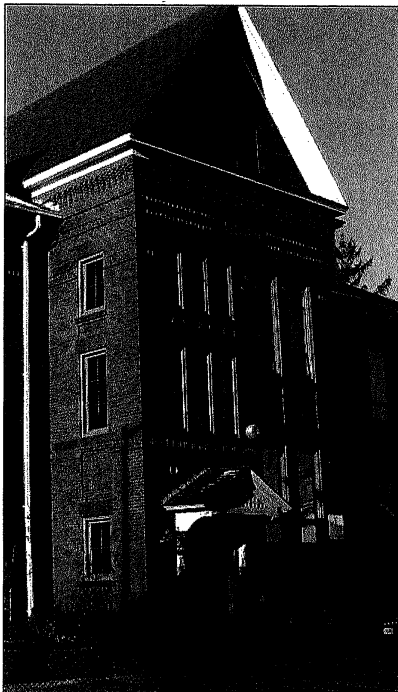
To improve students' likelihood of postsecondary success, staff at University Park Campus School (UPCS) prepare them for the academic and emotional rigors of college. This PowerPoint presentation outlines four dimensions of college readiness—Contextual Skills and Awareness, Academic Behaviors, Key Content, and Key Cognitive Strategies—and UPCS's strategies for addressing each dimension. The presentation also briefly describes support received from UPCS's partner college, Clark University.



A College Readiness Framework: A K-16 Continuum of Learning

Ricci Hall, Coordinator
University Park Campus School

University Park Campus School/Clark University



UPCS At-A-Glance

Grade 7–12 with 231 students

All students are from the high-poverty neighborhood surrounding the school. Admission is by lottery.

Demographics:

- 76% receive free or reduced priced lunch;
- 64% speak English as a second language;
- 65% are students of color.

Extensive University partnership welcomes students into college community by offering free courses for juniors and seniors, free tuition to accepted graduates, and professional development school support for staff.

Our Success

All UPCS graduates have gone on to college. All are first-generation college attenders.

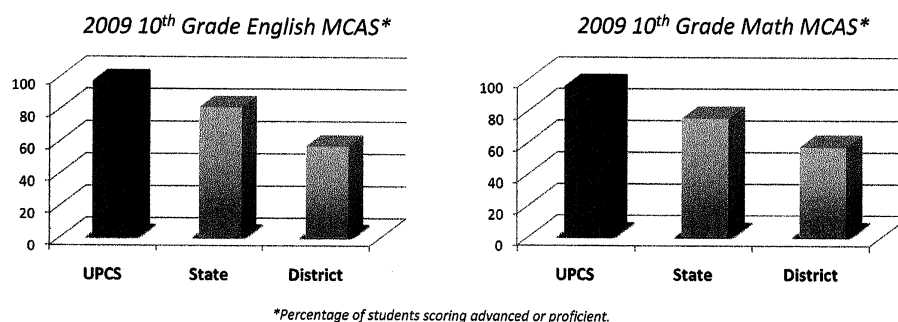
All students have passed the state's MCAS graduation exam on the first try, with the vast majority scoring advanced and proficient.

National Awards from the Education Trust, the Alliance for Excellent Education, National Association of Secondary School Principals, Newsweek and others.

UPCS: MCAS - State Test

According to the spring 2009 MCAS results, UPCS seventh graders' English scores ranked 294 of 466 middle schools and math scores ranked 197 of 466.

In comparison, **UPCS ranked #15 in Massachusetts** in the high stakes 10th grade MCAS English test and **#24** in the 10th grade MCAS math test.



UPCS: College Readiness

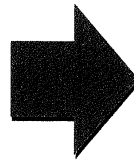
A review by *The Boston Globe* found that **37% of MA high school students who enrolled in public colleges took a remedial course this semester.**



Less than 10% of UPCS alumni were required to take a remedial course when they entered college.

UPCS: College Persistence

According to the Pell Institute Report *Indicators of Opportunity in Higher Education: 2005 Status Report*, only 31% of low-income 18-24 year olds enroll in college, and only 6% graduated within six years.

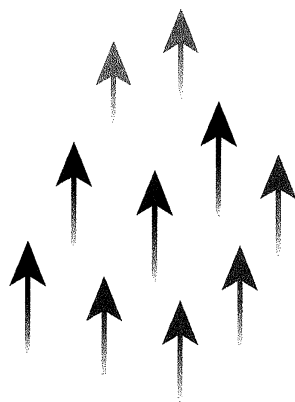


According to a survey of UPCS alumni, nearly 90% have either graduated from college or are on track to complete a degree. 92% and 93% of the UPCS classes of 2006 and 2007, respectively, are on-track to graduate from college within six years or less; 80% of UPCS alumni overall graduate in six years or less.

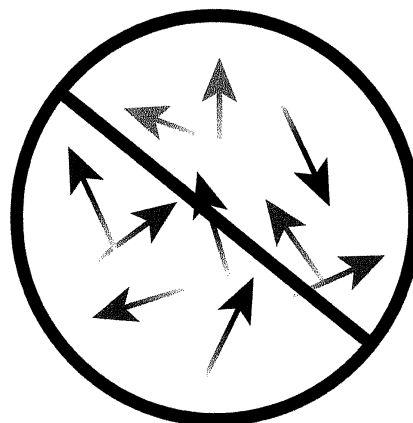
Of UPCS alumni currently enrolled in college, 85% are in four-year colleges, 13% are in two year colleges, and 2% are completing certificate or job training programs.

UPCS: What's Behind the Numbers?

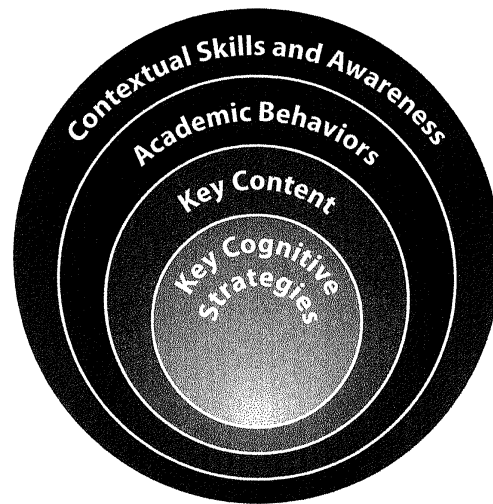
COHERENCE



NOT



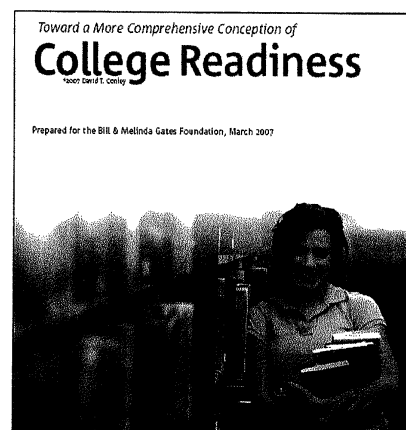
The Four Key Dimensions of College Readiness



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Four Key Dimensions of College Readiness

- **Key Cognitive Strategies**
 - Analytic reasoning, problem solving, inquisitiveness, precision, interpretation, evaluating claims
- **Key Content Knowledge**
 - Writing skills, algebraic concepts, key foundational content and “big ideas” from core subjects
- **Academic Behaviors (self-management)**
 - Persistence, time management, study group use, awareness of performance
- **Contextual Skills and Awareness (“college knowledge”)**
 - Admissions requirements, cost of college, purpose and opportunities of college, types of colleges, college culture, relations with professors



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Key Cognitive Strategies Model

Problem Solving

- Represents the thinking that students engage in when starting a task.

Research

- Involves gathering and evaluating data or information.

Interpretation

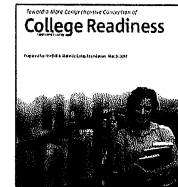
- Involves understanding and making connections between sources, data, or evidence.

Reasoning

- Encompasses the ability to put forth a well-supported and clear argument, proof, or line of reasoning.

Precision/Accuracy

- Influences the performance on all of the other strategies.



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Academic Behaviors/Self-Management Behaviors

Time Management

- Accurately estimating how much time it will take to finish assignments and allocating time for those purposes.

Strategic Study Skills

- Use of active learning strategies.

Awareness of One's True Performance

- Reflect on what's been done.

Persistence

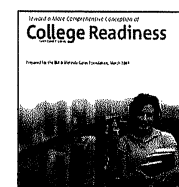
- Being able to work through and persevere.

Utilize Study and Learning Groups

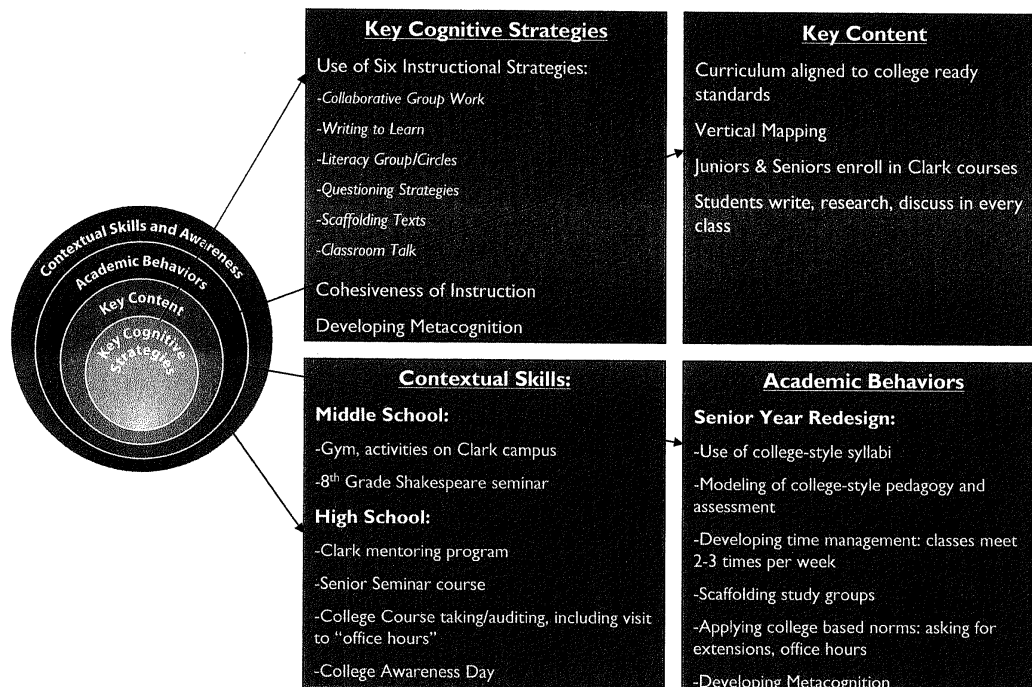
- Responsibility for directing their own learning.

Monitor, Regulate, Evaluate and Direct Their Own Thinking

- To see themselves as learners.



Applying Conley: How UPCS helps all students become college ready



College Transition & Alumni Support



UPCS Alumni Support Coordinator:

- Supports UPCS juniors and seniors as they prepare for college
- Supports UPCS graduates in their transition to college
- Collects data on UPCS alumni to evaluate and inform our alumni support program and school design

Findings from our survey of UPCS alumni:

- 83% of UPCS alumni responded to our survey
- 87.5% of UPCS alumni are currently enrolled or have graduated from college
- Of those in college, 85% are enrolled in four-year colleges
- 10% of UPCS alumni were required to take remedial/developmental courses in college

Implementing college readiness in the classroom

