



Proficiency Based Pathway Grants:

National Center on Education and the Economy/Capitol Region Education Council Schools – Windsor, CT - \$114, 838

With its partner Capitol Region Education Council (CREC) Schools, the National Center on Education and the Economy will pilot the University of Cambridge International Examination's Board Examination System at the Medical Professions/Teacher Preparation Academy (MPTPA) in Windsor, CT. The initial phase includes recruiting up to 75 students and starting implementation in the fall of 2011. Ten teachers will be trained to deliver the curriculum and assessments in this first pilot year. Over time, the goal is to develop proficiency-based programming at all CREC schools so that it includes an internationally benchmarked instructional program that allows students to move on to an open-admission college early or stay in high school and complete an upper division program that will prepare them for a selective university. The expanded proficiency based pathway model will include state-of-the-art summative assessments that show what students have learned. MPTPA will be able to:

- o Purchase an instructional system;
- o Train their faculty to deliver the curriculum; and
- o Use new forms of assessment to first diagnose student needs and then measure whether students have mastered the curriculum.

MPTPA will also provide afterschool and Saturday enrichment to support struggling students, and document and communicate any lessons learned and best practices that may be uncovered during the pilot year.