

College Readiness Program

Equipping Students to Thrive

Success in the 21st century economy requires a higher level of education — and stronger foundation in the subjects of science, technology, engineering and math — than ever before. Unfortunately, our educational system has not kept pace. **NMSI's College Readiness Program** is addressing this critical gap by partnering with schools to increase the number of students taking and earning qualifying scores on Advanced Placement® math, science and English exams, while expanding access to rigorous coursework to traditionally underrepresented students.



Program Elements of Success

Teacher Support

Content-Specific Training

Teacher-to-teacher instruction and support including:

- Four-day CRP Summer Institutes, followed by fall and spring workshops to reinforce content knowledge and instructional planning.
- NMSI's Laying the Foundation Program for teachers of grades 3-12 to build the pipeline of students ready for rigorous AP courses.

Mentors

Comprehensive support — including curricular help, pacing guidance and instructional feedback — provided by expert teachers with a proven record of success in AP performance.

Online Curricular Resources

Access to effective teaching materials and resources, including labs and assessments, to help teachers bring rigorous instruction to more students.

Student Support

Focused Study Sessions

Topical content-review sessions for each AP course, led by state and national AP experts who teach NMSI-created lessons as students' classroom teachers observe.

Equipment & Supplies

Access to the latest laboratory equipment, graphing calculators and other classroom materials needed to support rigorous coursework.

Exam Fee Subsidies

Program funds typically covering 50 percent of the cost of each AP exam.

School Support

Shared Goal Setting & Accountability

Mutually agreed upon expectations for program participation and support, as well as performance goals for teachers, students and schools.

Academic and Program Experts

Detailed curricular, programmatic and logistical support provided by experienced academic content directors and program managers.

Performance Analysis

Annual review of program components and compliance to ensure maximum program effectiveness.

Why Advanced Placement?

AP® exam scores of 3 or higher (on a 5-point scale) qualify students for credit at many colleges and universities and are a prime indicator of college preparedness and success. Students who master AP courses in high school are three times more likely to graduate from college. African-American and Hispanic students who succeed in AP courses are four times more likely to graduate from college.

Results + Impact

NMSI's College Readiness Program has made a dramatic and lasting difference in more than 1,000 public high schools across 34 states, impacting student outcomes through unparalleled gains in the number of students earning qualifying scores on AP math, science and English exams. The program:

- Boosts AP performance in partner schools by 10 times the national average after just one year and produces continued positive results over three years.
- Records outstanding gains for female and minority students.
- Succeeds across all school settings — traditional and charter, rural and urban, from coast to coast.

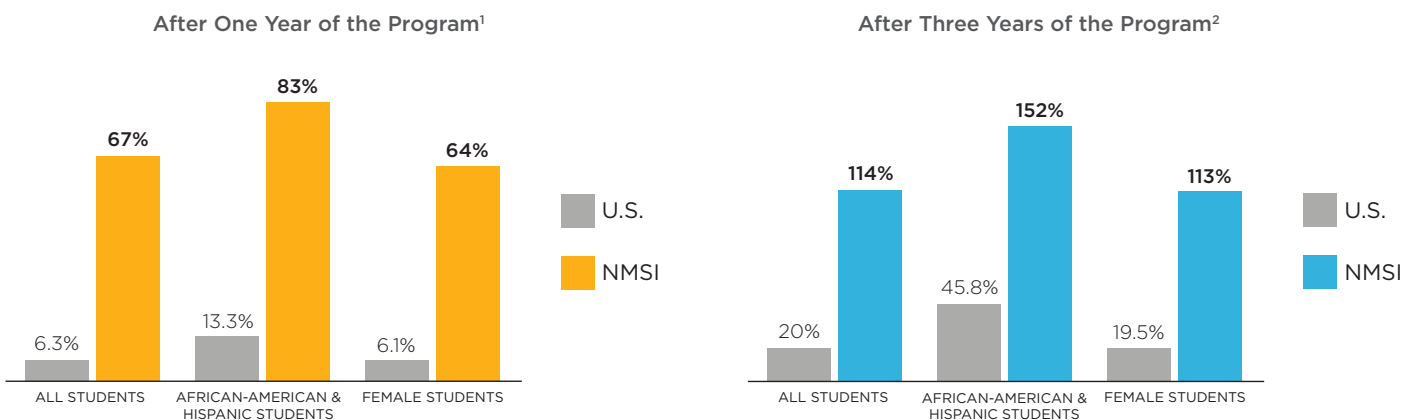
Awards



Students, teachers and administrators are eligible for achievement-based awards subject to the specific grant agreement for each school or district.

Under traditional grants, students receive \$100 for each qualifying AP exam score earned; teachers earn \$100 for each qualifying score earned by a student on their AP roster with bonus opportunities for course-specific goals; and designated school administrators or lead teachers earn a bonus if specific school-level goals are met.

Percentage Increase in AP Qualifying Scores in Math, Science and English at CRP Partner Schools



1. N = 702 NMSI partner schools that completed at least one year of CRP between 2009 and 2016, compared with the national increase (approximately 20,000 schools) over the same time period.

2. N = 543 partner schools that completed three years of CRP between 2011 and 2016 compared with the national increase over the same time period.