



**TO:** Higher Education Committee  
**FROM:** John L. D'Agati *John L. D'Agati*  
**SUBJECT:** Smart Scholars Early College High School Program  
**DATE:** March 12, 2012

**AUTHORIZATION(S):**

*John B. ...*  
**SUMMARY**

**Issue for Discussion**

To provide an update on the progress of the Smart Scholars Early College High School (SS ECHS) Program and the work of the SS ECHS Advisory Council.

**Reason(s) for Consideration**

Review of Policy  
For Information

**Proposed Handling**

This item will come before the Higher Education Committee for discussion at its March 2012 meeting.

**Procedural History**

The SS ECHS Advisory Council was established in 2010 to monitor the Smart Scholars ECHS program's progress and develop policies to support the program's goals. The Advisory Council is made up of representatives from the 23 Smart Scholars partnerships and several stakeholders. Attachment A provides the list of Advisory Council members.

A major contribution of the Advisory Council has been laying the groundwork and providing advocacy for a State Education Department bill that would make the Tuition Assistance Program (TAP) funding available for ECHS programs. This bill passed in the Senate (S.5647) in June of 2011. The Assembly introduced the bill in February 2012 (A9312). Major stakeholders have met with the Governor's Office and legislators several times.

To help ensure program integrity as well as ensure that TAP and other potential future funding for ECHSs supports the target population of underserved students, the Best Practice subcommittee of the Advisory Council is drafting a mission statement and a set of core principles for State-approved early college high schools. This document will be presented to the Regents for discussion at its April 2012 meeting.

A major goal of the SS ECHS program is for students to earn college credits that will not only apply toward a degree at the partner institution of higher education (IHE) conferring the credit, but will also be transferable to other colleges. The Advisory Council's subcommittee on Transferability of Credit and Articulation has developed a Memorandum of Understanding (MOU) for all IHEs in the SS ECHS network. When approved by all IHEs in the network, the college credits earned by SS ECHS students at other IHEs in the network would be accepted in the same manner as credits of traditional transfer students. This MOU was reviewed by the chief officers at each partner IHE. The subcommittee also received feedback on the MOU from members of the New York State Transfer and Articulation Association (NYSTAA). The subcommittee is in the process of finalizing the MOU with each SS ECHS institution of higher education partner. This MOU will also be presented to the Regents Higher Education Committee for review at its April 2012 meeting.

### **Background Information**

The Smart Scholars Early College High School Program now has two cohorts of school-college partnerships. The first cohort of 11 partnerships, initiated in January 2010 with funding from the Bill & Melinda Gates Foundation, is in its second year of implementation. The second cohort, funded by the State and initiated in April 2011, includes 12 new partnerships as well as four Cohort 1 partnerships that received additional funding to expand their programming. Cohort 2 partnerships are in their first implementation year. Attachment B identifies the Smart Scholars ECHSs by cohort.

The SS ECHSs are meeting their mission of serving students traditionally underrepresented in postsecondary education. Currently, in the 2011-2012 school year, there are 2,392 students in Cohort 1, 87% of which are students of color. Seventy percent (70%) of these students participate in their school's free and reduced price lunch program. The demographics for Cohort 2 are similar. Of the 1,477 students in Cohort 2, 83% are students of color, and approximately 75% participate in their school's free and reduced price lunch program. Attachment C provides more detailed information on the demographics of each cohort.

During the 2010-11 school year (including the summer of 2010), nine of the eleven Cohort 1 ECHSs offered at least one college level course. The students who took college courses earned a grade of 2.0 or higher in 82% of their courses and a total of 1,923 transferable college credits. During the summer and fall of 2011, students at 9 of the 11 Cohort 1 ECHSs and 5 of the 12 Cohort 2 ECHSs took at least one one-semester college course. They earned a grade of 2.0 or higher in 77% of their courses, and a combined total of 2,085 transferable credits. Attachment D provides a sample of college courses offered to the Smart Scholars students. The scheduled presentation

will highlight several of the strategies being used to promote college readiness and ensure quality college level instruction for Smart Scholars students.

The presentation to the Higher Education Committee at the March 2012 Regents meeting will provide a brief update on the SS ECHS program and the work of its Advisory Council. Performance data on early college high schools and information on the faculty teaching the college courses at the early college high schools will be included. The presentation will also feature one of the ECHS partnerships, Schenectady Smart Scholars ECHS. This SS ECHS is a partnership between Schenectady County Community College (SCCC) and Schenectady High School, which is one of four SS ECHS partnerships that received Cohort 1 and Cohort 2 funding. The Schenectady SS ECHS Profile is provided in Attachment E.

### **Recommendation**

It is recommended that the Board of Regents continue to support the Smart Scholars Early College High School Program's efforts to provide ECHS students - students traditionally underrepresented in postsecondary education - access to rigorous college level instruction by supporting initiatives that promote the sustainability of ECHSs.

Attachments

**Smart Scholars Early College High School Advisory Council  
Chair**

Stanley S. Hansen, Jr., Executive Director  
Office of K-16 Initiatives and Access Programs, Office of Higher Education, SED

**Partnership Representatives – Cohort 1**

Martha Asselin, Assoc. Dean for Student Services, Schenectady CCC  
George Benson, Theme Coordinator, Albany Early College High School  
Marlene Blocker, Principal, Rochester Early College International High School  
Sylvia Branchcomb, Assistant Principal, Roosevelt High School, Yonkers CSD  
Susan Doyle, Principal, Buffalo Middle Early College High School  
Penny Haynes, Dean of Academic Affairs, Schenectady CCC  
Martha Olson, Dean of Administration, Bard High School Early College  
Deborah Rhem-Jackson, Smart Scholars Project Director, SUNY/College at Old Westbury  
Marie Segares, Early College Liaison, New York City College of Technology  
Wafa Westervelt, Principal, Freeport Public Schools  
Matt Williams, Principal, Institute of Technology at Syracuse Central High School  
David Ziskin, Principal, Amsterdam High School

**Partnership Representatives – Cohort 2**

JoAnne Fassinger, Grants Coordinator, SUNY College of Technology at Canton  
Lynanne De Tore, Vice Principal, Nottingham High School in Syracuse  
Dr. Howard Johnson, Senior Vice President and Provost, Medgar Evers College  
Courtney Lamport, Coordinator of Development, Ballston Spa Central Schools  
Bentley Whitfield, Project Director, SUNY Farmingdale State College  
Pam Smith, Project Director, Niagara Falls Central Schools ECHS  
Gladys Palma De Schrynemakers, Associate Provost, Long Island University, Brooklyn Campus  
Jen McClure, Project Coordinator, Schoharie Central School District ECHS  
Kimberly Mitchell, Principal, Pathways College Prep School  
Maureen Sayles, Assistant Dean for Grants and Funded Programs, North Country CC  
Carline Folkes, Early College Liaison, Pathways in Technology ECHS  
Sandra Piacente, Assistant Principal, Charles E. Gorton H.S., Yonkers City School District

**Stakeholders**

Katie Campos, Assistant Secretary of Education, Office of the Governor  
Cass Conrad, Executive Director, CUNY School of Support & Development  
Christina Coughlin, Division of the Budget, New York State  
Johanna Duncan-Poitier, Chancellor's Deputy for the Education Pipeline, SUNY  
Donald Simon, Asst. V.P. for Governmental Affairs, Monroe College  
Jill Lansing, Director of Education Pipeline Strategies  
Vincent Marrone, Principal, Public Strategies, LLC  
Susan Nesbitt Perez, Vice President, Commission on Independent Colleges & Universities  
Lisa M. Timoney, Chief Budget Examiner, Division of the Budget, New York State  
Adam Tucker, Senior Program Officer, The Bill & Melinda Gates Foundation  
Lester Young, New York State Board of Regents

**Smart Scholars Early College High School Advisory Council  
Subcommittee**

**Best Practices**

Susan Doyle – *Chair*

George Benson

Marlene Blocker

Dr. Marsha Jackson, Assoc. Vice President, Student Affairs, Erie Community College

Joan Kass, Early College Liaison, West Chester Community College

Andrea Mulkey, Field Manager, ECHS SUNY/EdWorks Partnership

Jay Quaintance, Assistant Vice Chancellor for Community Colleges, SUNY

Kathleen Schiefen, Dean of Academic Services, Monroe CC, Damon City Campus

Susan Stoya, Director of Secondary Instruction, Greater Amsterdam CSD

**Federal/State Funding**

Vince Marrone - *Chair*

Stan Hansen

Martha Olson

David Ziskin

Cass Conrad

Lisa Timoney

**Student/Program Assessment**

Gladys Palma de Schrynemakers - *Chair*

Martha Asselin

Sylvia Branchcomb

Jill Lansing

Clarice Morris

Valerie Palmieri-Smith, Smart Scholars Teacher Leader, Schenectady SS ECHS

Deborah Rhem-Jackson

Maureen Sayles

Matt Williams

David Abrams, Asst. Commissioner for Standards, Assessment and Reporting, SED

Hedva Lewittes, Director of Assessment SUNY College at Old Westbury

**Transfer of Credit & Articulation Agreements**

Penny Haynes – *Chair*

Cass Conrad

Vince Marrone

Susan Nesbitt-Perez

Marie Segares

Carolyn Thompson

Dottie Bellanti, Director of Community Outreach & Grants, D'Youville College

Marcia Drumm, Director of Concurrent Enrollment, Onondaga Community College

Jean Karutis, Director of Trio/Bridge Programs, Fulton Montgomery Community College

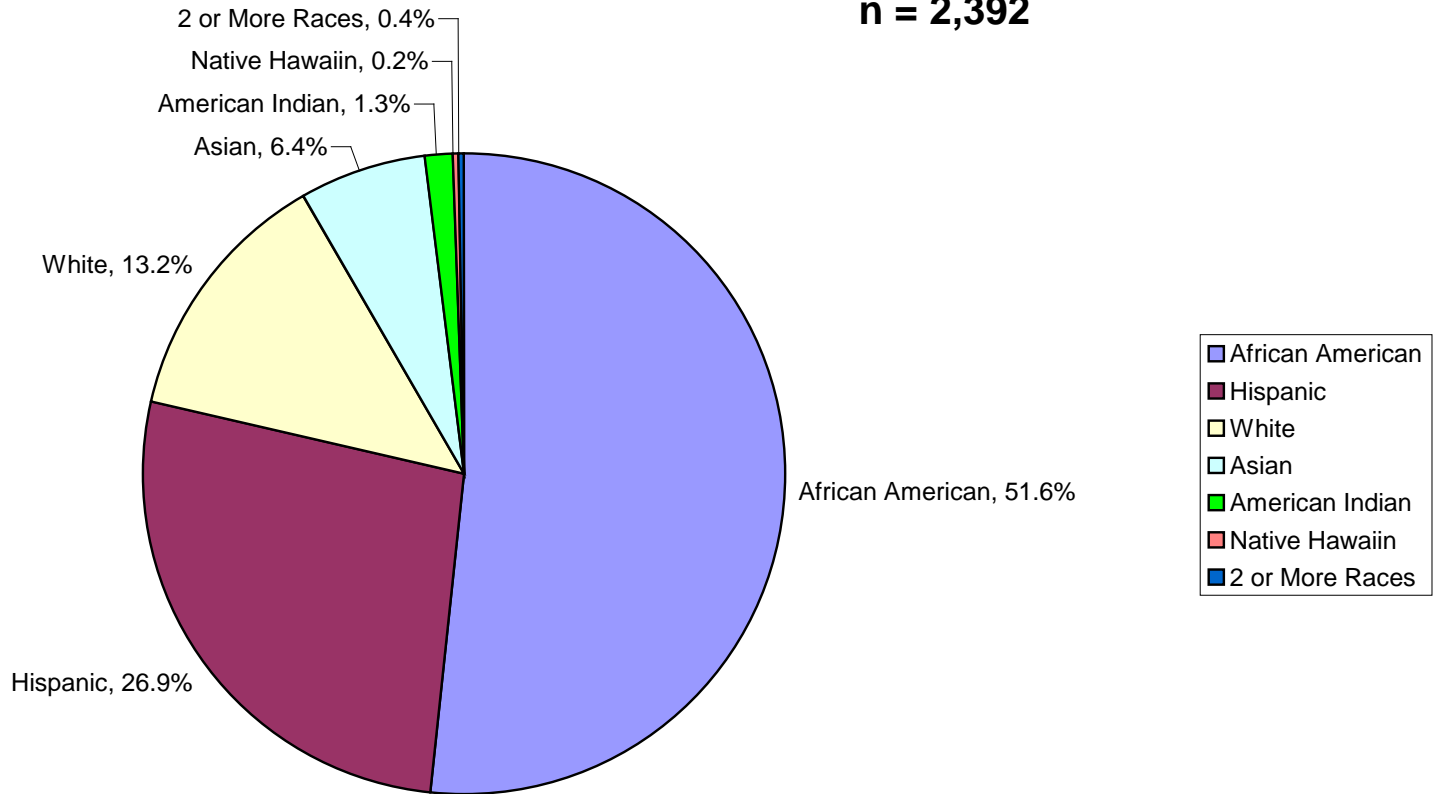
| <b>Table 1: Smart Scholars Early College High Schools – Cohort 1</b> |   |  |
|--|---|--|
| <b>Regents Higher Education Region</b>                               | <b>Lead Agency</b>                        | <b>School Name</b>   |
| Capital  | City School District of Albany            | Citizenship Early College Academy at Albany High School    |
| Capital  | *Schenectady County Community College     | Schenectady Smart Scholars ECHS                            |
| Central  | Syracuse City School District             | Syracuse ECHS at ITC                                       |
| Finger Lakes   | *Rochester City School District           | Rochester Early College International High School (RECIHS) |
| Hudson Valley  | Yonkers City School District              | Roosevelt Early College High School                        |
| Long Island  | Freeport Central School District          | ECHS - Freeport  |
| Long Island  | *SUNY College at Old Westbury             | Roosevelt ECHS Program                                     |
| Mohawk Valley  | Greater Amsterdam Central School District | Amsterdam ECHS   |
| New York City  | Bard College                              | Bard High School Early College (BHSEC)                     |
| New York City  | *CUNY NYC College of Technology           | City Polytechnic High School of Engineering                |
| Western  | Buffalo City School District              | Buffalo Middle Early College High School                   |

\* Also received Cohort 2 funding

**Table 2: Smart Scholars Early College High Schools – Cohort 2**

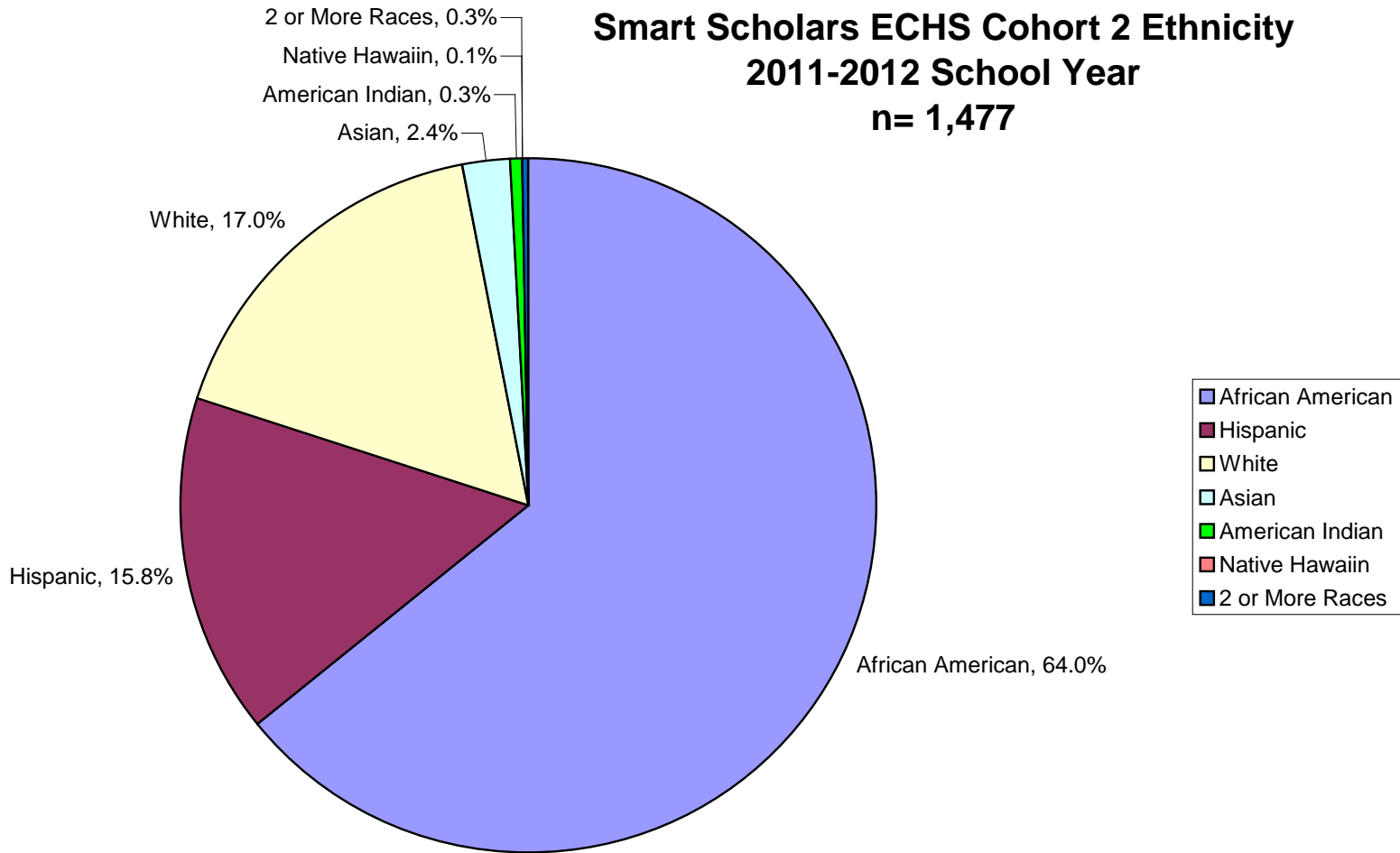
| <b>Regents<br/>Higher<br/>Education<br/>Region</b> | <b>Lead Agency</b>                     | <b>School Name</b>  |
|--|--|---|
| Capital  | Ballston Spa School District           | Clean Technologies and Sustainable Industries Smart Scholars ECHS |
| Central  | Syracuse City School District          | Smart Scholars ECHS Program at Nottingham High School             |
| Hudson Valley                                      | Yonkers City School District           | Academy of Medical Professions Smart Scholars ECHS                |
| Long Island  | SUNY Farmingdale State College         | Farmingdale State College Smart Scholars Partnership              |
| Mohawk Valley                                      | Schoharie Central School District      | Schoharie Valley Smart Scholars ECHS                              |
| New York City                                      | Pathways College Prep School (NYC/DOE) | Pathways ECHS   |
| New York City                                      | CUNY NYC College of Technology         | Pathways in Technology ECHS                                       |
| New York City                                      | Long Island University                 | Boys and Girls High School Smart Scholars ECHS Program            |
| New York City                                      | CUNY Medgar Evers College              | Smart Science Scholars Program                                    |
| North Country                                      | North Country Community College        | Adirondack ECHS   |
| North Country                                      | SUNY College of Technology at Canton   | St. Lawrence Valley ECHS  |
| Western  | Niagara Falls City School District     | Niagara Falls ECHS  |

**Smart Scholars ECHS Cohort 1  
2011-2012 School Year  
n = 2,392**





**Smart Scholars ECHS Cohort 2 Ethnicity**  
**2011-2012 School Year**  
**n= 1,477**



**Smart Scholars Early College High School  
College Course Outcomes**

**Summer 2010 – Spring 2011 (Cohort 1)**

82% of grades earned were 2.0 or higher

1,923 transferable college credits were earned

**Summer 2011 – Fall 2011 (Cohort 1 &2)**

77% of grades earned were 2.0 or higher

2,085 transferable college credits were earned

**Sample of College Courses Offered During Summer/Fall 2011:**

| <b>Institution of Higher Education</b> | <b>Course</b>  | <b>Grade Level(s) of Students</b> | <b>Number of student taking the course</b> | <b>Percent of students earning a grade of "C" or higher</b> |
|--|--|-----------------------------------|--|---|
| Schenectady CCC                        | FSS 120: Freshman Success Seminar                                  | 9                                 | 82   | 89%   |
| CUNY- NYC College of Technology        | CMCE 1110: Construction Drawing I                                  | 12                                | 54   | 72%   |
| SUNY ESF                               | EFB 120: The Global Environment and the Evolution of Human Society | 12                                | 29   | 86%   |
| SUNY Old Westbury                      | BS10000.HSR CRN 67001: Plants and Society                          | 11, 12                            | 27   | 81%   |
| Adelphi University                     | 0101*205 Black History in the United States                        | 11, 12                            | 22   | 86%   |

## Schenectady Smart Scholars ECHS

The **Schenectady Smart Scholars Early College High School (SSS ECHS) Program** is a partnership between the Schenectady City School District and Schenectady County Community College. SSS ECHS accepted its first cohort of 100 ninth grade students in 2010. This past year, we accepted another 100 students in Cohort 1 and an additional 19 students into our second grant (STEM) Cohort 2. Schenectady Smart Scholars ECHS is a Program within a small learning community, encompassed within a school. There are approximately 2700 students at the Schenectady High School main campus building who are a part of four smaller learning communities. Smart Scholars is a part of the Business and International Studies House which oversees the advanced academic programs such as: AP, IB, and dual enrollment.

Overall, our goal as an ECHS is to help all of our students prepare for, and achieve at, the collegiate level. We strive to fill the educational and college readiness gaps that these students and families often face. Likewise, we are constantly creating and maintaining strong home-school and school-community relationships that continually benefit our students as they progress through our program.

The **Schenectady City School District** is an urban school system serving nearly 10,000 students in grades Pre-K through twelve. The district includes more than 900 teachers working in two early childhood education centers, 11 elementary schools, two K-8 magnet schools, two middle schools, a success academy for middle school students, one high school, a career and leadership academy, and an adult education center.

One of the greatest strengths of the Schenectady City School District is the rich diversity among the student body. Schenectady is comprised of a population of students who speak more than 27 different languages including Spanish, Pashto, and Farsi.

**Schenectady County Community College**, established in 1967, is part of the State University of New York (SUNY) system. The College emphasizes high quality academic programs, broad access for students, and responsiveness to the needs of the community. SCCC offers a wide range of transfer degree, career degree, and certificate programs. Additionally, the College has committed and accessible faculty all on an attractive campus.

SCCC operates as a comprehensive community college under the programs and standards of the State University of New York and is sponsored by Schenectady County. SCCC programs are approved by the Board of Trustees of the State University of New York and registered by the New York State Education Department. The College is authorized by the Regents of the University of the State of New York to award Associate Degrees and Certificates.

### AT - A – GLANCE

#### **Number of Students:**

##### Cohort 1:

9<sup>th</sup> Grade – 95

10<sup>th</sup> Grade – 82

##### Cohort 2 STEM:

9<sup>th</sup> Grade – 19

#### **Male/Female Ratio:**

Male – 78

Female – 118

#### **Ethnic Makeup:**

White – 31%

Asian – 26%

Black/African American – 25%

Hispanic – 18%

#### **Percentage Free/Reduced:**

Free – 68%

Reduced – 18%

Full Pay – 1%

Full Pay no application – 13%

#### **College Credits Earned each Semester:**

9<sup>th</sup> grade students begin their program with a one credit Freshman Success Seminar class held during the summer.

10<sup>th</sup> grade students can earn an average of 6 credits per year including summer courses.

11<sup>th</sup> and 12<sup>th</sup> grade students will have the opportunity to earn at least 6 credits per semester.

#### **Average Attendance vs. Others:**

Second highest daily attendance across all ninth grade teams for 2<sup>nd</sup> quarter. Overall attendance continues to rank among the highest across all teams.

#### **Summer Program Offerings:**

9<sup>th</sup> graders complete the Freshman Success Seminar at Schenectady County Community College. This year, we will extend the program to four weeks and include a literacy skills curriculum as well as a Service Learning component.

10<sup>th</sup> and 11<sup>th</sup> graders have the opportunity to enroll in Western Civilization, Speech, Science or art classes.

#### **Contact Information:**

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