

**SUNY Cobleskill  
Expanded Investment and Performance Fund  
White Paper**

Title: **College in the High School/Home School**

**Executive Summary:** SUNY Cobleskill will focus on the SUNY Completion Agenda by providing new opportunities for area high school students and home schooled students to succeed in college. Students with exposure to college, whether by enrolling in college courses taught at their high school or attending college while in high school, are more likely to attend college, have a higher GPA, and graduate on time. SUNY Cobleskill has run a successful College in the High School (CIHS) program since 1995; in 2015, the college partnered with 13 school districts, represented by 35 individual teachers providing instruction to 722 students. The goal of the **College in the High School/Home School** is to increase by 50% the number of participating schools, teachers and enrolled students by 2020 and create an innovative partnership with area home schooled parents and students.

Through an organized and staffed effort, SUNY Cobleskill will utilize its extensive cadre of experienced adjunct instructors to conduct outreach to area schools that do **and** do not currently participate in the college's CIHS program and to the formal and informal network of area home schooled students and their parents. The intent of the program is to better prepare area high school and home school students to be successful in college and graduate on time.

Outreach efforts will include:

- Identifying and recruiting **seven** new school districts to participate in SUNY Cobleskill's CHIS.
- Recruiting and training **18** new high school teachers to provide CIHS instruction.
- Increasing the number of CIHS courses/sections by **50%**.
- Delivering a high school version of Foundations for College Success, online or in-person, to better prepare **150** high school and home school students for college academics and student life.
- Providing course equivalency services to **50** high school students.
- Providing professional development to **5** high school teachers through co-teaching at SUNY.
- Conducting Venturing STEM outreach programs enrolling **10** students using problem based learning.
- Recruiting **15** home school students to participate in SUNY Cobleskill STEM learning communities.

The expected impact of this program is the creation of a growing culture of higher education accessibility, awareness and involvement for a wide variety of area high school/home school students.

Many components of the **College in the High School/Home School** program already exist and simply lack personnel to fully implement on the scale proposed. The college will utilize experienced adjunct instructors, trained in college advisement and through the Foundation for College Success course, to conduct outreach and recruitment activities, deliver workshops and course equivalency inquiries. STEM adjuncts will be used to coordinate the Venturing STEM outreach program and facilitate the STEM Home School Learning Community.

STEM Venturing: The purpose is to engage venturing-aged youth (14-21 years old) in scientific discovery and to provide rural youth from Schoharie County training in STEM related fields regardless of economic background. The program also gives academically focused youth a place where they feel they can belong

to a group while developing leadership skills. The measured outcomes of this program include how many youth are recruited and retained and the number of publications the group is able to produce. Increases in leadership abilities and the foundations of Scouting will be measured by advancement of youth within the group using the newly established Venturing advancement

Home School STEM Learning Communities – SUNY Cobleskill recently implemented the use of STEM learning communities in an attempt to improve outcomes for 1<sup>st</sup> and 2<sup>nd</sup> year STEM majors. The same approach will be used with a cadre of home schooled students. Specific STEM course content will be determined once home school students have been recruited and assessed for best fit.

**Amount of Funding Requested and Type of Funding**

Investment and Performance Fund - \$117,000

Investment and Improvement Fund is for new program development and for initiatives that will drive long-term improvement in program delivery.

**Matching Funding**

College in the High School IFR - **\$10,000**

SUNY Cobleskill will provide in-kind matching in the amount of \$30,000. College in the High School Coordinator will dedicate 50% of her time toward coordinating the program, including working with the faculty to recruit and hire adjunct instructors, monitoring program activities and accomplishments and reporting on program objectives.

**Impact of the Proposal on the Institution and the SUNY System**

<b>Metric</b>	<b>Year One</b>	<b>Year Two</b>	<b>Year Three</b>
Number of CHIS school districts	13	17	20
Number of CHIS teachers	35	41	53
Number of enrolled course students	722	794	873
Number of courses/sections offered	12	15	18
FFCS workshops to high school students	13	17	20
Number of students attending FFCS workshops	200	235	300
Course equivalency inquiries conducted	50	60	80
High school teachers co-teaching at Cobleskill	5	8	11
Number of Venturing STEM outreach students	10	15	20
Number of home school students participating in STEM learning communities	15	20	25

**Scalability/Replicability:** The **College in the High School/Home School** is both scalable and replicable. As interest among high school and home school students grows, additional adjunct instructors can be hired to conduct outreach and workshops. The program is highly replicable as many SUNY colleges already have a version of College in the High School.

## Attachment

### Timeline of Activities

<b>Date</b>	<b>Action Item</b>
December 2015	Grant award announced
January 2016	Adjuncts recruited. Home school network meeting conducted. Current CIHS school district coordinator meeting held.
February 2016 – April 2016	Outreach adjuncts identified. STEM learning community and Venturing adjuncts identified.
May 2016	Outreach to Home School Networks, Parents and Students begins.
June 2016 – August 2016	Outreach and STEM adjuncts attend orientation, prepare materials, and attend FFCS and other trainings. Outreach to existing and new school districts begins.
September 2016	Outreach to existing and new school districts continues. Recruitment for Home School Learning Community commences. Recruitment for Venturing STEM program commences.
October 2016	FFCS and course equivalency workshops are conducted. Venturing STEM students are identified and a schedule is developed.
November 2016	New CIHS schools identified and agreements are signed. New courses are identified. Teachers are identified to co-teach at SUNY. First STEM Home School Learning Community is conducted.
December 2016	First Venturing STEM course is completed.
January 2017 – May 2017	New school districts begin to offer CIHS courses. Planning for 2 <sup>nd</sup> STEM Venturing is underway. Schedule established for FFCS and course equivalency workshops are established.
June 2017	Year one data is collected, analyzed and reported. Program adjustments identified and improvements implemented.