

**HOMER CENTRAL SCHOOL DISTRICT**  
**P.O. BOX 500**  
**Homer, New York 13077-0500**

(607) 749-1206  
(607) 749-1217 (Fax)

**Linda Llewellyn**  
*Director of Instruction and Evaluation*

To: Nancy S. Ruscio  
From: Linda Llewellyn   
Date: April 19, 2013  
Re: Virtual AP High School Course Proposals for 2013-2014

Attached please find two proposed Virtual AP high school course additions for the 2013-2014 school year. The courses are being offered by our BOCES and are made possible by Race to the Top Funding—they are offered at *no cost to our students*. The Statistics course proposal has been reviewed by the math department's Curriculum Area Lead Teacher (CALT), by Doug VanEtten, the CALT group as a whole, the Instructional Leadership Council, and by me. In the case of AP Art History, where there is no CALT, both high school art teachers have reviewed and approved the proposal.

The virtual courses will allow Homer students to study courses not currently offered here, to earn AP credits, prepare for college, and participate in an online learning environment. Work can be done outside of the school day, and will help participating students learn time management and self-discipline as they navigate a new way of learning.

Here is a very brief summary of the proposals:

- Virtual AP Art history—Students will examine and analyze major forms of artistic expression from the past and present from a variety of cultures. The course involves critical thinking and will help students develop an understanding and knowledge of diverse historical and cultural contexts of architecture, sculpture, painting and other media.
- AP Virtual Statistics—Students will be introduced to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Statistics is a course that colleges are increasingly looking for in graduates who intend to major in mathematics.

Fine-tuning and creating new pathways for our students through course offerings is an exciting and thought-provoking annual process. We are hopeful that these two courses, due to their content and method of delivery, will appeal to students who might otherwise not participate in AP courses. Because the courses are offered to students throughout our BOCES, and there is no minimum enrollment, we can offer the courses even if just one student is interested.



**Homer Central School District  
PROPOSED COURSE ADDITIONS/DELETIONS FORM**

Whenever a course is added or deleted, it is extremely important that the appropriate procedures are followed. This ensures all individuals concerned have input and understand the implications of the change.

The teacher or administrator desiring to add or delete a particular course should meet with the department Curriculum Area Lead Teacher (CALTs)/Director and discuss the rationale for desiring the change. All implications of the change should be discussed. Following the meeting, the teacher completes the following Proposed Course Addition/Deletion Form and presents it to the CALT/Director for his or her recommendation.

<b>Course Title:</b> AP Statistics	<b>Add Course</b>
<b>Department:</b> Math	
<b>Rationale:</b> Virtual AP Statistics is part of a pilot project funded by federal Race to the Top dollars that will allow Homer students to study a course not currently offered here, to earn AP credits, prepare for college, and participate in an online learning environment. Offering the course is consistent with the district's mission in that we are extending pathways to rigorous education. There is no cost to the student or the school district.	
<b>Anticipated Student Outcomes:</b> Students will be introduced to the major concepts and tools for collecting, analyzing and drawing conclusions from data. They will complete the equivalent to a one semester, introductory, non-calculus based, college course in statistics. They will earn Advanced Placement credit and research shows that students who successfully complete an AP course in high school are far better prepared for the rigor and persistence needed to be successful in college. Students will be challenged to explore a new mode of learning, i.e. a virtual course offered online, and will be challenged to practice time management and independent work-study skills.	
<b>Duration of Course:</b> 1 year (course culminates in AP exam in the spring)	
<b>Proposed Units of Credit:</b> 1 credit in HS math (weighted 1.1 credit)	
<b>Class Sessions per Week:</b> Students work on their own. If they do not login for a five-day period, the AP Guidance Counselor will contact them.	
<b>Prerequisites:</b> Algebra 1 and 2	
<b>Grade Level Appropriateness:</b> Senior	
<b>Projected Student Enrollment:</b> Because of virtual nature, there is no minimum.	
<b>Estimated Number of Sections:</b> One	
<b>Staff Needed:</b> No additional staff. If students do any work at school, an aide, TA or teacher can supervise during study hall or in the Learning Lab.	

**Course Addition Budget**

**Estimated Costs – Year 1 - NONE**

A. Staff N/A

Number of Staff (not including CALT): \_\_\_\_\_ at \_\_\_\_\_ for \_\_\_\_\_ hours = \$ \_\_\_\_\_ N/A  
Contractual Rate

B. Outside Consultants: \_\_\_\_\_ at \$ \_\_\_\_\_ per day = \$ \_\_\_\_\_ N/A \_\_\_\_\_

C. Materials & supplies needed for curriculum mapping that are not available in your building. = \$ \_\_\_\_\_ N/A \_\_\_\_\_

*Note: Approved courses must go through the District's textbook selection process. Budget for textbook and other resources is not required at this time.*

**Recommendation:**

**1. Curriculum Area Lead Teacher**

Name: Craig D. Alt Department Mathematics Date: 3/28/2013 Recommended / Denied  
(Please circle)

**2. Building Principal**

Name: [Signature] Date: 4/10/13 Recommended / Denied  
(Please circle)

**3. Review by CALT group**

Name: LK Hewitt Date: 4/19/13 Recommended / Denied  
(Please circle)

**4. Director of Instruction and Evaluation**

Name: LK Hewitt Date: 4/10/13 Recommended / Denied  
(Please circle)

**5. Instructional Leadership Council**

Name: LK Hewitt Date: 4/10/13 Recommended / Denied  
(Please circle)

**6. Superintendent**

Name: Nancy S. Fusco Date: 4-19-13 Recommended / Denied  
(Please circle)

Comments: The virtual AP pilot covers next year only. If it is successful, there will be a repository of courses statewide that should be accessible to our students through BOCES. The Commissioner of Education and the US Department of Education support this initiative.

**Homer Central School District**  
**PROPOSED COURSE ADDITIONS/DELETIONS FORM**

Whenever a course is added or deleted, it is extremely important that the appropriate procedures are followed. This ensures all individuals concerned have input and understand the implications of the change.

The teacher or administrator desiring to add or delete a particular course should meet with the department Curriculum Area Lead Teacher (CALTs)/Director and discuss the rationale for desiring the change. All implications of the change should be discussed. Following the meeting, the teacher completes the following Proposed Course Addition/Deletion Form and presents it to the CALT/Director for his or her recommendation.

<b>Course Title:</b> AP Art History	<b>Add Course</b>
<b>Department:</b> Art	
<b>Rationale:</b> Virtual AP Art History is part of a pilot project funded by federal Race to the Top dollars that will allow Homer students to study a course not currently offered here, to earn AP credits, prepare for college, and participate in an online learning environment. Offering the course is consistent with the district's mission in that we are extending pathways to rigorous education. This course involves critical thinking and will develop an understanding and knowledge of diverse historical and cultural contexts of architecture, sculpture, painting and other media. There is no cost to the student or the school district.	
<b>Anticipated Student Outcomes:</b> Students will examine and critically analyze major forms of artistic expression from the past and the present from a variety of cultures. They will earn Advanced Placement credits, and research shows that students who successfully complete an AP course in high school are far better prepared for the rigor and persistence needed to be successful in college. Students will be challenged to explore a new mode of learning, i.e. a virtual course offered online, and will be challenged to practice time management and independent work-study skills.	
<b>Duration of Course:</b> 1 year (course culminates in AP exam in the spring)	
<b>Proposed Units of Credit:</b> 1 credit in HIS Art (weighted 1.1 credit)	
<b>Class Sessions per Week:</b> Students work on their own. If they do not login for a five-day period, the AP Guidance Counselor will contact them.	
<b>Prerequisites:</b> Desire to continue in a rigorous humanities course.	
<b>Grade Level Appropriateness:</b> Junior or Senior	
<b>Projected Student Enrollment:</b> Because of virtual nature, there is no minimum.	
<b>Estimated Number of Sections:</b> One	
<b>Staff Needed:</b> No additional staff. If students do any work at school, an aide, TA or teacher can supervise during study hall or in the Learning Lab.	

**Course Addition Budget**

**Estimated Costs – Year 1 - NONE**

A. Staff N/A

Number of Staff (not including CALT): \_\_\_\_\_ at \_\_\_\_\_ for \_\_\_\_\_ hours = \$ \_\_\_\_\_ N/A  
*Contractual Rate*

B. Outside Consultants: \_\_\_\_\_ at \$ \_\_\_\_\_ per day = \$ \_\_\_\_\_ N/A

C. Materials & supplies needed for curriculum mapping that are not available in your building. = \$ \_\_\_\_\_ N/A

*Note: Approved courses must go through the District's textbook selection process. Budget for textbook and other resources is not required at this time.*

**Recommendation:**

1. Curriculum Area Lead Teacher

Name: [Signature] Department: Art Date: 4/10/13 Recommended / Denied (Please circle)

2. Building Principal

Name: [Signature] Date: 4/10/13 Recommended / Denied (Please circle)

3. Review by CALT group

Name: [Signature] Date: 4/19/13 Recommended / Denied (Please circle)

4. Director of Instruction and Evaluation

Name: [Signature] Date: 4/10/13 Recommended / Denied (Please circle)

5. Instructional Leadership Council

Name: [Signature] Date: 4/10/13 Recommended / Denied (Please circle)

6. Superintendent

Name: [Signature] Date: 4-19-13 Recommended / Denied (Please circle)

Comments: The virtual AP pilot covers next year only. If it is successful, there will be a repository of courses statewide that should be accessible to our students through BOCES. The Commissioner of Education and the US Department of Education support this initiative.