

School to Career – Update

College Credit for Summer Internships

This summer, the Marin County Office of Education and College of Marin offered an opportunity for students enrolled in the School to Career Partnership Summer Internship Program to earn up to 1.5 units of college credit as well as high school credit through a concurrent enrollment pilot program. Students enrolled at the College of Marin course and attended either a Monday or Tuesday morning class from June 20-July 18 (four two-hour classes total), with a final presentation on July 21. They also completed a minimum of 52 internship hours during the summer internship program.

Fall Internship Program

The Fall Internship Program provides an 8-week intensive career exploration opportunity requiring students to spend 6-9 hours per week on the worksite with a mentor. These internships are recommended for juniors and seniors. Elective academic credit is available.

September 16, 2016	Applications Due
October 12, 2016	Internship Program Begins
December 4, 2016	Internship Program Ends

Fall Youth Health Forum

Students interested in healthcare professions learn about possible career paths and opportunities at presentations by doctors, nurses, and other healthcare professionals, and participate in a behind-the-scenes tour of various hospital units. Attending this event is a prerequisite for a hospital-based internship. The Youth Health Forum is held at Kaiser Permanente. 2016 starting date will be set soon.

Summer 2016 Highlights

Summer Internship Program – 6 weeks, 144 students from all Marin high schools, 53 employers including North Marin Water District, Kaiser Permanente, Aegis Assisted Living, the County of Marin, Novato Community TV, EarthScope, and Vanguard Auto Repair.

- Career Pathway Academy – 83 students from all Marin public high schools attended a 6-week career exploration class at College of Marin.
- Medical Assisting – 14 students completing clinical internships this summer and graduate on August 5.
- Multi-Media/Engineering Design – 21 students at the ROP Medical Center.
- 19 Students completed the SunPower Solar Academy.

SunPower Solar Academy

From June 24-July 1, 20 high school students from across the county participated in the SunPower Solar Academy—a 6-day, intensive, work-based learning internship. In collaborative teams, students learned how to design a residential solar system, calculate financing and present the benefits of going solar in a high-quality presentation to industry professionals. Students received lectures from solar professionals, engaged in hands-on technical lessons, and went on a field visit to the SunPower manufacturing facility in Richmond.

Held on the College of Marin, Indian Valley Campus, the academy was a joint partnership between MCOE and SunPower Solar, College of Marin, and the Northern California Career Pathway Alliance. This was a pilot program for Marin County and its success may contribute to the formation of additional academies in different industry sectors with new business partners.

Below are links to videos of Marin student presentations from the Solar Academy:

<https://www.youtube.com/watch?v=yqmHyIH9WZs>

<https://www.youtube.com/watch?v=T10-Vlc9k-4>

https://www.youtube.com/watch?v=uu_cKeWlhvI

<https://www.youtube.com/watch?v=yQQ9pzffk-A>

<https://www.youtube.com/watch?v=jp9FKC1KNzo>

University of California Curriculum Integration Institute (UCCI) – Courses Approved in January 2016

Eighteen Marin County high school teachers worked in teams to write curriculum for CTE/academic integrated courses. Three courses written at the institute were approved by the University of California for A-G credit and can now be taught anywhere in California. Several schools across the state are offering the courses this fall.

Course Title	A-G Subject/Career pathway
Algebra I & Engineering: Functional Design Through Algebra	Mathematics - Algebra 1 ("c")/ Engineering Design
Applied Chemistry & Biotechnology	Laboratory Science - Chemistry ("d") / Biotechnology
Chemistry & Engineering: Facing Local and Global Challenges	Laboratory Science - Chemistry ("d") / Engineering Design