

## **“Apply CSI Skills” Capstone Project**

Students will choose a category/opportunity that will give them the opportunity to demonstrate the following skills:

- Effective communication
- Creativity
- Trouble-shooting
- Leadership
- Problem-solving
- Networking/Interpersonal Relationships
- Community Engagement

Beyond the experience itself, in the course of senior year, this work will be the basis for a research-focused paper for English 12, and a presentation that will be graded through English 12 and Pathway courses. More details about these elements will be shared early in the fall.

### **Category 1: Work-Based Learning (Exploration of career options at the worksite)**

In a **work-based project**, the focus is on career exploration and the opportunity for students to further develop employability skills. It is a formal arrangement, requiring a documentation of hours. Students are expected to complete a minimum of 40 on-site hours. Students will focus on hands-on career development experiences by working in teams, solving problems, and meeting employers' expectations.

Because of its focus on post-secondary career exploration, students involved in a co-op may not select this project option. Additionally, this is not a summer or paid position.

Students are required to document their work and process both through a signed attendance log, as well as through the collection of video, audio, and physical artifacts.

### **Category 2: Product-Based Learning**

In a **product-based** project, students concentrate on skill development through creation and construction. For example, students might plan and develop a physical, production-ready product prepared for a specific audience

It must have a pathway focus and should be of high personal interest. This project might explore a pathway in a new way, so that the creator contributes fresh information or methodologies to the existing body of knowledge.

Students are required to document their work and process through the collection of video, audio, and physical artifacts.

### **Category 3: Service Learning (Service oriented projects which meet community needs)**

In **service-based learning**, seniors work with the community to develop a new approach to established programs, services, or events. These projects become assessments of the ability of students to experience the real world as they enhance their learning, develop civic values, enrich their citizenship skills, and explore careers in the community service field, as well as to cultivate volunteerism and community service.

It is a formal arrangement, requiring a documentation of hours. Students are expected to complete a minimum of 40 on-site hours, actively participating in meeting the needs of the community. Coordinated in collaboration with the school and community, these projects blend service and learning goals to extend student learning beyond the classroom. Four basic elements of service learning are (1) identifying a problem and project; (2) supervised service with academic integrity; (3) structured reflection which clarifies values; and (4) celebration.

Students are required to document their work and process both through a signed attendance log, as well as through the collection of video, audio, and physical artifacts.

#### **TIMELINE** (Grades part of English class):

**Friday, September 8th:** Proposal due

**Friday, September 29th:**

- Work & Service-Based: Made contact and established site for placement. Submit contact name and rough outline of what you will be doing.
- Product-Based: Initial designs and industry contact name

**Monday, October 30th:** Capstone Research Paper due

**Monday, April 16th:** Product / completion of work or service due

- **Categories 1 and 3:** Completed and signed **Documentation of Capstone Experience** document for work-based or service-based projects turned in to pathway teacher.
- **Category 2:** Product and all related documentation turned into pathway teacher.

**Friday, April 20th:** 3 - 5 minute video presentation completed and uploaded to YouTube using the hashtag **#CSICapstone2018MM** or **#CSICapstone2018EM**

**Friday, May 4th: Video Presentation Evaluation Form** due to your pathway teacher. Form must be emailed directly from your industry contact to your pathway teacher.