

Grading

The senior project timeline is differentiated based on EACH INDIVIDUAL student's planned experience. Due to the individualized nature of this work, Synergy will be used to indicate final grades only. These will be posted at the beginning of May, 2020. Students will have monthly individual meetings with Mrs. Graves during which they will receive feedback regarding their individual performance. Students will also have access to a shared document through Google Drive that will indicate their grades on individual tasks associated with the senior project. At any time, beginning next October, students can share this document with their parents. The grade breakdown is as follows:

- Professionalism (15%)—Did this student honor meeting commitments, hours requirements, and deadlines?
- Daily Log or Literature Review (10%)—Did this student take notes or complete research that aided the completion of the senior project?
- Mentor/Expert Scientist Evaluation (5%)—Did the mentor or expert scientist have a positive experience with this student? (Rubric provided, see guidebook.)
- Trifold and Community Appreciation Event Participation (10%)—Did this student honor the senior project experience by sharing it professionally with the community during the senior project gallery night? (Rubric provided prior to the event.)
- Formal Presentation (28%)—Did this student fulfill the presentation requirements as outlined on the rubric provided? (Rubrics published in the Livebinder during 2019-2020 school year.)
- Research Paper/I-Search Paper (32%)—Did this student submit a paper prepared for a specific audience? (research=competition; capstone=underclassman reading; rubrics published in the Livebinder during 2019-2020 school year.)

Senior Project Quick Reference— Class of 2020



RESOURCES AND PROCEDURES

The Process and Paperwork

Step One: Preparation and Proposals



After doing some background research and learning more about a topic or field, students should secure a mentor or expert scientist, interview that professional (interview forms found in guidebook), and write a proposal (template and samples found in the Livebinder). All proposals due no later than April 26, 2019.

Step Two: Summer as Young Professionals



Capstone students spend no less than 70 hours shadowing a professional and keeping a journal (hours log found in guidebook and in Livebinder). Research students complete a thorough literature review and start experimentation. Both types of senior project students have check-in meetings during the summer. See Livebinder for appointment sign-ups.

Step Three: Sharing With Others



Capstone students invest 30 hours in a product associated with what they've learned. Research students prepare for competition. Both types of students write formal papers, create trifolds, and present to large audiences next March.

Resources and Where to Find Them

The Livebinder and Remind 101

The Livebinder is an on-line resource to which material will be added throughout the coming year. Currently, you'll find the guidebook, forms needed for the project proposal, proposal templates and samples, and a timeline. In April, you'll find information about next steps, including how to format your shadowing journal, how to write a literature review, and links to the summer check-in appointment sign-up. Next year, you'll find minutes for our small group meetings, and materials for completing your formal paper and presentations..

It's a great resource for parents to see what's happening with the senior project and for students to stay up-to-date. You can access the Class of 2020 binder at

<https://www.livebinders.com/b/2410152>

Other Resources

Remind 101—you can send Mrs. Graves text messages through the app and can receive updates from her about senior project and Academy news.



