WHS Capstone Course

Presented by Malissa Northup, M.Ed. Capstone Chairperson



A little about me:

- Worked at Weymouth High School since 2005 as a Science Teacher and have served as Science Lead Teacher
- Worked with the program since it began with the Class of 2012
- Served as a judge, Capstone advisor, Capstone teacher, Capstone Chair
- Also serve as the Academy Chairperson



What is Capstone?

- Independent project which synthesizes students' learning from the electives in their career academy
- Student must demonstrate command of core 21st century skills
- Use these skills to apply what they have learned to have an impact on their career field or community



Why a Capstone Class?

- Students wanted time in school to work on the project and meet with their advisor
- Previous model was not sustainable, teacher volunteers were declining
- Wanted to move the program forward, by reviewing the skills in the course and giving ample time to practice
- A course with a written curriculum would increase consistency and rigor



How was the Capstone Course Created?

- Initial curriculum was written by a team of teachers (6) which included previous Capstone advisors from various disciplines including CTE
- We based it on the steps of the previous project, but included activities and lessons where we thought students continue to struggle (i.e. professional emails/oral communication)



Course Roll-out

- Two year roll-out of the course
- First year 2018-2019, ran September to March of senior year
- Second year 2019-2020, ran April of junior year and will finish in March of senior year
- The Class of 2020 will be the first class of a full-year Capstone Course



The Course

- All documents for the course can be found on the Capstone website
- This includes the syllabus, grading policies, due dates, student exemplars, assignments, and instructional slideshows
- The course and the website are continually updated based on feedback from staff, students, and administration



Feedback from Class of 2019

	Areas of Strength	Areas to Work On
Students	 Being able to speak with my advisor consistently The website Learning time management Time to work in class Presentations in class Learning how to research 	 More practice presenting Equity in scheduling Consistency across classes/advisors Want more time for the paper

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Feedback from Class of 2019

_	Areas of Strength	Areas to Work On
Staff	 Teacher-student contact Build better relationships Exemplars for all assignments Structure of the curriculum (Dates/Daily Assignments) 	 Partners with same advisor (even if not in same class) Need training on the course Turn-it-in (Plagiarism Software) Start Real World earlier/More training on Real World More points dedicated to Real World App Instructions (Checklist) for Poster Grammarly unblocked Deadline for survey Annotated bib - Connections to the other readings in paragraph 3 AP students - 3 times per week (or at least a long block)



CT Capstone Requirement

https://www.ctpost.com/local/article/Capstones-top-off-high-sc

hool-experience-13558178.php

