

BSEN 3310 ePortfolio Project

- Note that your ePortfolio submission is **8%** of your total grade for the course.
- I will encourage you to use [Weebly](https://www.weebly.com). A comparison of the platforms can be found at: <https://fp.auburn.edu/writing/eportfolio-project/platforms/#platforms>
- At the end of the semester, you will give a 3 min presentation about your eportfolio (**40 points**).

The following items should be on your ePortfolio site (*note that the points below are percentages of the 75 points for 'Response to ePortfolio Assignment' on the rubric page*):

- (a) **CV:** A one page resume (as attached CV) (**10%**).
- (b) **About me:** This should be a minimum of three paragraphs and at least the following - a paragraph about yourself, a paragraph about why you are in Biosystems Engineering, a paragraph about your career goals and objectives. Note that you can add artifacts (i.e. pictures, video, images etc. of yourself and who/what is important to you) (**10%**).
- (c) **BSEN 3310 Lab:** Choose your favorite lab in the class. Include a copy of your lab report, and reflective statement(s) about the lab. In your reflective contextualization (see below), explain why you chose this lab, how this lab will enable you to achieve your career plans, and what aspect of the BSEN Program Outcomes has this lab improved for you (**30%**).
- (d) **Fluid Mechanics Application:** List the three fluid mechanics applications that you have always wondered about. Include a discussion (at least paragraphs) of how this course has enabled you to have a better understanding of one of the fluid mechanics application. I expect that you will include equations (from at least 4 chapters) that you will use to design the fluid system, artifacts and reflective explanation (**30%**).
- (e) **Reflection on other courses:** Description of one or more courses that you have taken in the Biosystems Engineering curriculum, artifact(s) to support this description, your reflection about this course, and how the course(s) has/have moved you closer to your career plans/goals (**10%**).
- (f) **Others:** Work experiences, extracurricula and volunteer activities that you have been involved in, their importance to you as a person (e.g. how they fit into your career plans, how they fit into your outlook of life etc.) (**10%**).

Note that (a), (b), and (f) are due by fall break. In reflecting about your learning experience, I will be looking for sentences and paragraphs that capture the following ([see handout on Reflection](#)).

- **What have you learned?** Descriptive review, highlighting key points, how do you know you learned it? What got in the way of your learning? What helped your learning?
- **So what?** Why is this important? What does it mean? How has this changed your thinking about a topic or issue?
- **Now what?** What are the implications of this new insight into particular knowledge or a broader learning process? How can you use this new knowledge or insight? How will this change your approach as you go forward?

More info can be found at ctl.laguardia.edu/journal/v4/pdf/InTransit_Fall09_v4_eynon_intro.pdf