

## **Summary of Student evaluations**

### Perception of Students:

Overall, most students had a positive perception of the courses. That's not to say everyone had a positive review of the course or of me as an instructor. Of those students that responded to the evaluations in the Spring and Fall of 2018, a vast majority marked strongly agree or agree on every question and had generally positive comments or comments with constructive criticism.

### **ITSE 1331 – Intro to Visual Basic Programming**

#### Summary of Comments

There were not enough students enrolled for evaluations to take place.

### **IMED 1316 – Web Design I**

#### Summary of Comments

Students continue to have a mixed reaction to the different assignments required for this class. Most students want to see a decrease in the amount of work the course requires and the dropping of either the group project or the semester project. One student said, "The amount of work this class gives is too much. It is very thorough, but I don't find it plausible to maintain the amount of work that needs to be done for this class unless we are taking only this class during a semester. Perhaps get rid of the Independent Challenges, the unit quizzes OR the videos, and one of the website building projects." Another student made a comment in reference to Brightspace, "the schedule was hard to keep track of on Brightspace. An easier to understand calendar would help future students."

Students continue to express appreciation for having access to all of my PowerPoints via Brightspace and most of them like the coding example videos I have created that correspond with each lecture that demonstrate the code that I covered in class. However, I did have one student comment, "The videos are helpful too, but perhaps that can be done in class instead of a lecture on the Unit." Another student also expressed that if I were to work "things through with us would help a lot more" as opposed to lecturing in class.

I had numerous students make comments about my teaching style and availability, including one student that said my teaching style is different from other teachers and that I make sure all the students understand the basics before actually coding. Another

student said, "He works with the students personally in class and is available out of class," while another student said, "Availability and promptness of teacher to answer questions and emails. He is also very knowledgeable on the subject, and can quickly tell me how to resolve a problem." That's not to say that every student was complimentary, I had a student comment, "I didn't learn a lot in this course, I just learned how to copy the examples from the textbook." Another student expressed similar thoughts, "This instructor did not help me learn much at all. I got lost half way through the year and could not catch up. All the lecturing he does does not help me learn at all."

#### Strengths:

Quality of PowerPoints and the availability of those PowerPoints through Brightspace. Students express their appreciation for my willingness to answer questions as well as being reasonable and patient.

#### Weaknesses:

Students feeling overwhelmed with the amount of information in the lectures and with the amount of homework in the class.

#### Plans for Improvement:

In response to student concerns over the number of assignments I've decided to completely cut the personal biography assignments (there were 4-5 throughout the semester) from the course-load. The last couple of semesters, most students weren't doing these assignments, even though they were designed to provide them the opportunity to practice the skills they were learning without following the directions and examples in the textbook.

Students have expressed that having in-class lab time has helped to alleviate their work load in the class because now everything isn't being done outside of the class when the instructor isn't right there to help answer questions. Students also enjoy having the lecture videos because they are able to pause and rewind to look at the code and be able to more easily see what is going on, how it is being done, and how it impacts the web page. In response to the students that think I should cut the lecturing from the class and do the coding examples from the videos in class, I had students that had taken the class before I incorporated the videos back when I did do the code examples in class that retook the class after I moved the code examples to the videos and they loved the change and the fact that the videos were available all the time and that they could go back and re-watch a video if they needed to review that material again. A lion's share of

the students enjoy the videos and the information covered in the lectures. I have tried to structure the class to meet a variety of learning methods.

In terms of the couple of students that didn't learn anything, you can't learn something that you don't try. There is plenty of information in this course that, unless you are already an experienced web designer, if you didn't learn anything, there's really nothing more I can do. As for the student that got lost half-way through the semester, had the student come to me and talked with me, we could have worked things out to help him/her to get caught up and to not be lost.

## **IMED 2315 – Web Design II**

### Summary of Comments

Students expressed a desire to have some additional homework to practice PHP and MySQL more as well as more examples. I've also had several students over the last couple of years express that they "would recommend having videos of his lectures for later use" as well as having videos of coding examples, similar to the ones I have produced for Web Design I.

Students continue to express appreciation for having access to all of my PowerPoints via Brightspace (and previously Blackboard). They also like how I pull in current trends in Web Design into the course and allow them the chance to code.

### Strengths:

Quality of PowerPoints and the availability of those PowerPoints through Brightspace. Students express their appreciation for my willingness to answer questions as well as being reasonable and patient.

### Weaknesses:

Students feeling overwhelmed with the number of major projects but feeling like they lack the ability to adequately practice PHP and MySQL.

### Plans for Improvement:

In response to student concerns over not being able to practice PHP and MySQL enough, I plan to increase the opportunities to work on those skills through additional homework exercises. As for the videos, I'll have to find ways that I can create them that doesn't take the 3-4 hours that creating a single video for Web Design I took.

## **Overall Plans for Improvement**

In all of my classes, I continue to incorporate new information as coding standards change. I continue to re-evaluate projects and make tweaks to them to incorporate feedback I hear from students during the class as well as from my observations of things that I need to change or clarify for future classes. I am also evaluating what assignments I give in all of my classes with an eye towards quality versus quantity (while still giving students adequate opportunities to practice with the material before having to use it on a test or in a project). I'm continuing to revamp how I grade assignments to best provide feedback to students.