

Coding Scheme Student Comments on Course Characteristics

Crews, T., & Butterfield, J. (2014). Data for Flipped Classroom Design: Using Student Feedback to Identify the Best Components from Online and Face-to-Face Classes. *Higher Education Studies*, 4(3), 38-47.

Based on this Questions:

Question 1: "Think back on the *face-to-face (on-ground) classes* you've taken. What were some of the

characteristics of the best ones? What was it that made some stand out in your mind?"

Question 2: "Think back on the *online classes* you've taken. What were some of the characteristics of

the best ones? What was it that made some stand out in your mind?"

Category	Example
Interaction	<p>"classroom discussions"</p> <p>"classroom camaraderie and discussion"</p> <p>"more than lecture"</p> <p>"I enjoy the class debates and discussions."</p> <p>"The best part of face to face classes was the instant feedback from the teacher if a question was raised in class, or the ability to expand on or clarify a specific topic."</p> <p>"I love the interaction with the classes."</p> <p>"discussion based; lots of questions asked"</p> <p>"Interaction makes a class in my opinion. Anybody can sit in class and not pay attention, when a teacher gets the students involved I tend to learn more."</p> <p>"classes that you interact in as it's easy to understand in that kind of environment"</p>
Instructor	<p>"He made class interesting. He did not talk above us, but like a peer."</p> <p>"the personality of the instructor"</p> <p>"When teachers are passionate about what they teach and they want to help their students not only learn the material but also to become better people."</p> <p>"I appreciate when an instructor can relate the material being covered in class to real life applications."</p> <p>"They all made it relevant with what was going on around us."</p>
Class Structure	<p>"concentrate on certain areas of study"</p> <p>"keeping the class info to the point and not making it boring"</p> <p>"Organization is such an important factor in teaching."</p>
Interface/GUI	<p>"interesting material"</p> <p>"interesting assignments"</p>