




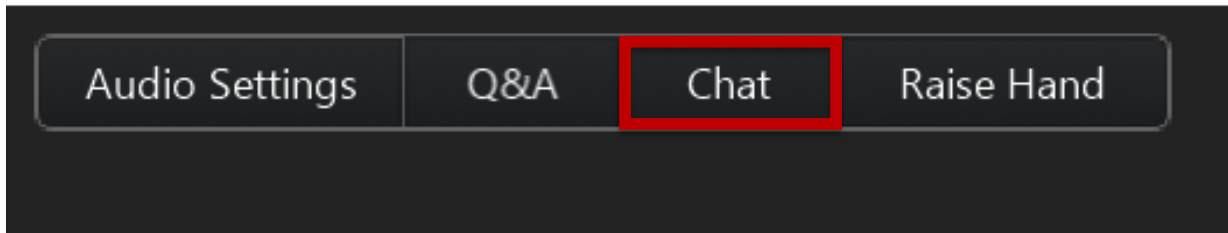
Universal Design and Accessibility in Online Learning

A workshop on how to make your
Blackboard courses more accessible





 Zoom Meeting ID: 700-846-176



Online participants, can you hear me? Let me know in the chat. And please say hello!





Accessibility and Accommodations





Accessibility and Universal Design





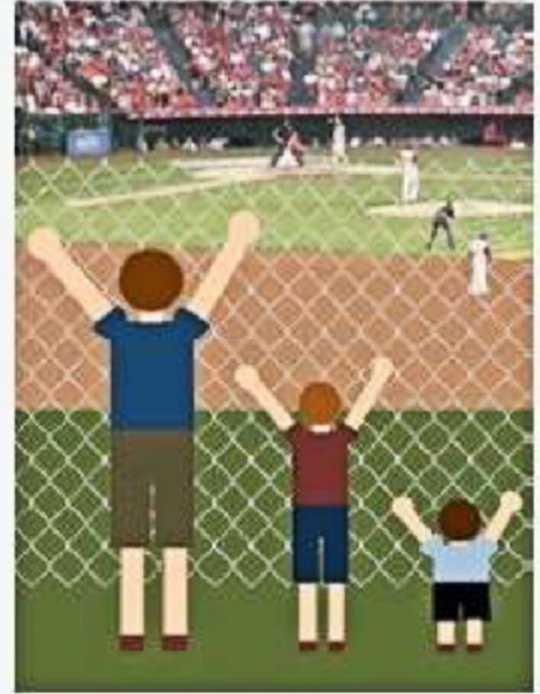
Equal support



Accommodated support



Removal of barriers





Universal Design for Learning

- Principle I: **Provide Multiple Means of Representation** (the “what” of learning)
- Principle II: **Provide Multiple Means of Action and Expression** (the “how” of learning)
- Principle III: **Provide Multiple Means of Engagement** (the “why” of learning)





How can we provide **multiple means of representation** in an online class?





Headings





“True” lists, spacing, and tables





Alt Text





Links





Let's Practice





Colors





Navigation





Captioning and transcripts





Universal Design for Learning Principle 2:

Providing multiple means of action and expression





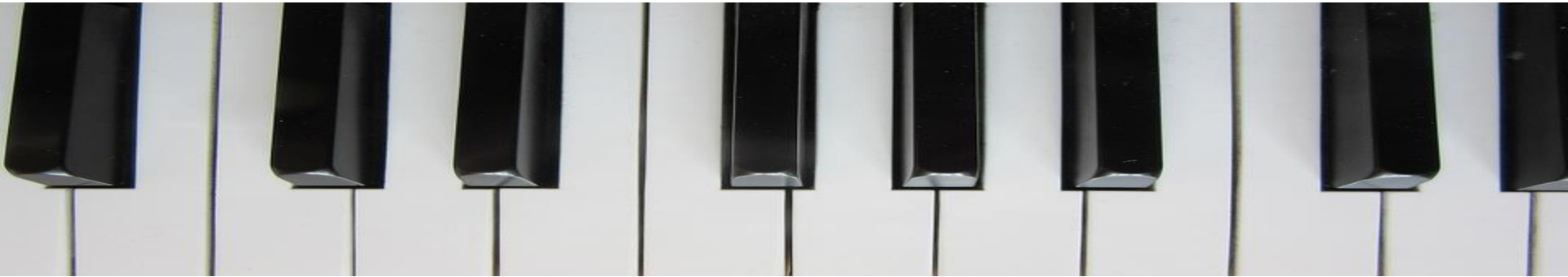
How can we provide **multiple means of action and expression** in an online class?





Consider the ways in which students are asked to meet objectives.

Are certain tools required in order to reach the learning outcome, or not?





Assignment: Use Photoshop to enhance the image below. Based on what you have read about design principles, give it more balance and symmetry. Explain what you did and why.





Universal Design for Learning Principle 3:

Providing multiple means of engagement





How can we provide **multiple means of engagement** in an online class?





Recruit interest with reminders of goals; lessons learned so far; what's upcoming

Big things coming up this week!

Posted on: Wednesday, February 10, 2016 11:47:58 AM CST

Hello, class.

You have come a long way since the first day of class - from trying to define what the study of life really *is* to carrying out your first biological survey last Friday. Bravo on completing your surveys - they are a lot of work.

This week your groups are preparing to give a poster presentation on your findings. Don't stop communicating with each other! Remember: the goal of this unit is for you to understand how to prepare for a professional biology conference. Later this semester, you will present at our department's annual symposium, so use this exercise to prepare yourself for the amount of time it take to collaborate on the design of a full-blown research project and presentation.

As you work in teams, go through the checklist I have for you on "Preparing for Group Presentations." Make sure you are hitting all of those points. Questions? Ask on the discussion board, send an email, or give me a call. Work hard and have fun!

- Prof



Sustain effort and persistence during big projects or papers with check-ins

Project Check

category and what you need to work on most. Then, using the same rubric, offer feedback to 2 of your peers on where you think they are excelling at this point in the project and where they might focus on improvement next.

Project Checkpoint 2

Please submit your project as it is today in Week 6. Using the project rubric, assess how you are doing so far in each category and what you need to work on most. Then, using the same rubric, offer feedback to 2 of your peers on where you think they are excelling at this point in the project and where they might focus on improvement next.

Project Checkpoint 3

Please submit your project as it is today in Week 10. Using the project rubric, assess how you are doing so far in each category and what you need to work on most. Then, using the same rubric, offer feedback to 2 of your peers on where you think they are excelling at this point in the project and where they might focus on improvement next.





Allow for practice and improvement first with small assessments, mastery later



Weekly Reading Quiz 1 - 5 points

Availability: Item is not available.

The purpose of the reading quizzes is to help you practice some of the main ideas from our readings. If you complete each weekly quiz, you will be better prepared for your final project. While these quizzes do not make up a huge portion of your grade, they are important to your overall performance in the course.



Project Submission 1 - 25 points ▼



Project Submission 2 - 25 points





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