21st Century Learning and Teaching
Molloy College
October 28 - November 8
Instructor: Ed Kemnitzer
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Course Description

In his book Digital Leadership: Changing Paradigms for Changing Times, Eric Sheninger writes, “Now is the time for all of us to critically analyze our respective schools and take a stand against the status quo in order to do what is best for our students.” How do we meet our students on their learning platforms? Why is it crucial for us to develop professional learning networks (PLN) to heighten our own trajectory of learning? What impact does this PLN have on our students’ experiences? This course will prompt participants to engage in conversations focusing on the best practices of learning, the essential questions of digital leadership, the power of networked intelligence, the crucial practice of school branding and telling our students’ stories, and the many ways to use digital tools and social media, mainly Twitter, to capture an entire school community’s attention.

Please note: This course will be offered online through Canvas, Molloy College’s learning management system. In order to participate in this course, you will need to become familiar with using Canvas to demonstrate your learning.

➢ Log into Canvas using your Molloy email username and password
➢ Click the "Courses" tab (top left-hand side of the page) & select: “21st Century Learning and Teaching” in the drop-down menu
➢ Log-in prior to the course just to ensure that your account has been set up properly!
➢ Take the Canvas Student Tour or visit the Canvas Student Quickstart Page

Grading:
60% Completion of Assignments
40% Class Sharing/Collaboration

Technical Support
• Canvas Support is accessed through the HELP feature in the lower left hand corner of Canvas. You can either call Canvas at (844) 408-6455 or use the online chat feature. Both services are available 24 hours - 7 days a week.
• Technology Support Services is located in Kellenberg 022 and can be reached via phone: (516) 323-4800, via email: helpdesk@molloy.edu or via Twitter: @molloyTSS
• The Information Commons is located on the second floor of Public Square and can be reached at (516) 323-4817 or via email: slewis2@molloy.edu. Check their website for hours: http://www.molloy.edu/tss
Learning Topics/Assignments
The below chart of topics and assignments reflects a basic view of what will be taught and completed during this course. More specific guidelines and components of the assignments will be listed on Canvas for student viewing. In addition to the assignments below, students will complete other tasks to demonstrate understanding.

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<tr>
<th>Day</th>
<th>Topics</th>
<th>Assignment</th>
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| Day 1 | ● Using Twitter to learn, develop a Professional Learning Network (PLN), and brand your instruction  
      ● Twitter Chats  
      ● Twitter hashtags  
      ● Twitter in the classroom  
      ● Why is it important to brand our instruction? How does this shift the conversation in schools and in students' houses?  
      ● Get connected to Long Island Educators: EdCamp Long Island  
      ● Analysis of the Importance of Grades (Process vs. Product) | Below assignments are due on 10/30  
1) Create a Twitter account (if not yet established)  
2) Tweet at least five tweets highlighting your learning to #engagingmolloy by the end of the course  
3) Watch Don Tapscott’s TED Talk on Murmuration and Bill Brennan’s TED Talk on networked intelligence. Why is it important to be connected? Tweet four responses and add @kemnitzer3 to the tweets.  
4) Watch Tom Murray’s interview with Tony Sinanis and Joe Sanfelippo on school branding. Tweet something about your school’s brand that you believe in, students understand, and parents would agree on. Add @kemnitzer3 to the tweet.  
5) Read the two articles posted on Canvas and share a paragraph reflection for each article to edkemnitzer4@gmail.com. |
| Day 2 | ● Watch Google’s *Moonshot Thinking* and *Rubik’s Cube* videos to examine student centered platforms  
      ● Quick formative assessment tool: Mentimeter  
      ● Making Student Voice Visual: Buncee  
      ● What decisions am I making for my students that they could make for themselves? | Below assignments are due on 10/31  
1) After watching the two videos, share a response on Google Docs on ways in which you can enhance your instruction to meet the ideas presented in the videos.  
2) After watching the Buncee tutorial videos, create a Buncee for your classroom and share it to the Buncee board (link on Canvas). Create something you will use in your classroom.  
3) Read the article by John Spencer. Using Google Docs, answer the four questions posed on Canvas. Share the document with edkemnitzer4@gmail.com.  
4) Complete the Teacher Choice vs. Student Choice chart to reflect on current instruction. |
| Days 3-4 | October 30  
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<th>Days 3-4</th>
<th>October 31</th>
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| ● Explore the G-Suite Learning Center (Google Docs, Google Slides, Google Forms, Keep)  
● Benefits of leveraging technology into your instruction/practice  
● Tools available in the G-Suite  
● Google Forms for collecting useful data, organization and configuration of shared information, powerful  
● Digging deep into Google Slides to amplify student voice  
● FlipGrid: Bringing Student Voice to the Front Row  
● Blogging for Authentic Audience | Below assignments are due on 11/4  
1) Read the three articles posted on Canvas, contribute one answer in all three columns on the shared Padlet, and respond to a minimum of three other comments using the Padlet comment feature.  
2) Create a Google Form that you will use in your classroom. Perhaps a student information collection form, book/textbook information form, etc. Include at least three of the following question choices: Multiple Choice, Paragraph, Checkboxes, Dropdown, Multiple Choice grid, Checkbox grid, Date, and Time. Be creative and add a picture and/or video. Be sure to change the header to something that fits your topic. Add edkemnitzer4@gmail.com as a collaborator.  
3) After learning how to create a Google Slides presentation, create a slide on the shared collaborative Slides presentation, and use the comment feature in Slides to leave feedback for two other classmates’ posts.  
4) Add to the class FlipGrid by posting a video response to the topic shared on Canvas.  
5) Use Google Docs to create a blog post on how you have successfully used/will use Google Apps in your instruction. How did it/will it impact student learning? Provide examples in your post. Share the post with edkemnitzer4@gmail.com. The blog post should be at least one page in length (12 point font, double-spaced). |
| **Days 5-7** | November 1  
| Days 5-7 | November 4  
| **Days 5-7** | November 5 |
| ● How can we use technology to address social issues in society?  
● Teacher Impact on Student Engagement  
● FlipGrid: Bringing Student Voice to the Front Row  
● Ways in which we can let students choose how they engage with content  
● Pear Deck: Digital Formative Assessment  
● Authentic Audience | Below assignments are due on 11/8  
1) Read the two Pernille Ripp blog posts shared on Canvas. What is your reaction to her perspective on technology and student engagement? Post a reaction on the class FlipGrid and then leave a video reaction to another classmate’s post.  
2) Watch Anthony Augugliaro’s TED Talk. Create a presentation for your colleagues that speaks to the ideas he shared during his talk. Be creative with your slides!  
3) Complete the student-paced Another Pear of Eyes and All Hands on Pear Deck activities on Pear Deck |
| Days 8-10 | November 6  
| Days 8-10 | November 7  
| Days 8-10 | November 8  
| --- | --- | --- |
| • Importance of technology access and integration in schools and 1:1 learning environments  
• Moving away from technology decisions and focusing on instruction  
• Is Technology About the Shine?  
• SAMR Model  
• Differentiated Staff Development and Teacher Choice  
• Achievement Gap/Opportunity Gap/Homework Gap  
• Case Studies on Technology Integration  
• Padlet | Below assignments are due on 11/11
1) Read the three articles examining the worth of technology in classrooms. After reading the three articles, share a reflection on the shared Google document.  
2) Read the articles on the three gaps in education. Think about ways in which technology can assist in closing the gap. Does it widen it? Tweet a response and add @kemnitzer3 on the tweet.  
3) Read the three case studies that focus on technology integration. Choose (1) and create a presentation using Google Slides, Pear Deck, or Buncee that highlights the information presented in the case study. Share the presentation with edkemnitzer4@gmail.com.  
4) What “made a splash” for you during this course? Share a response on the Padlet. |