

Molloy College Summer Institute
Lesson Plans using HyperDocs
EDU 5900

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Course Description: A HyperDoc is a lesson plan design where students work within the designed digital framework. It is a modern version of a web quest but infused with current research based instructional practices. Instruction is shifted from teacher centered to student centered. The HyperDoc model is based off the experiential learning and designing by the authors of the HyperDoc Handbook. The HyperDoc model of lesson planning allows for teachers to embed new technology tools while also infusing higher order thinking, critical thinking and analyzing. Individualized and self-paced instruction is a strength of this model. It is a new and innovative way to package lessons. In this class, Dr. Katie DiGregorio will walk participants through the pedagogy behind a HyperDoc and show various tools and techniques to create your own. Dr. DiGregorio will also show samples of HyperDoc's and provide resources for you to build Hyperdoc's during the class and after.

Course Objectives:

Students will investigate and evaluate current technology integration research with a connection to their current practice in the classroom.

- Students will find links between language acquisition pedagogy and technology integration (Compelling Input and SAMR)
- Students will use the HyperDoc Model of lesson design to develop technology-rich lessons.
- Students will investigate various technology tools and present on how such enhances instruction for students of diverse populations instruction.
- Students will develop a comprehensive unit plan in which using a HyperDoc Model Lesson Plan technology influences content-area comprehension

Course Outline: (Course Outline is tentative and is subject to change)

Monday July 29: Topic: *What is Technology integration? What is a HyperDoc?*

- Readings & Videos: "Flip This" "Why Principals are embracing Personalized Learning" Allan November-Ted Talks "Who Owns the Learning"
- "HyperDoc Handbook"-Pedagogy & Theory
- MMTS & Explore, Explain, Apply Template
- Lesson Building

Tuesday July 30: Topic: *Smashing and Incorporating!*

- Readings & Videos: SAMR model “Biggest hurdle in education technology”, Google Infused Classroom
- App Smashing within a HyperDoc
- Differentiating Lessons in various forms of a HyperDoc
- Collaboration and Co-Teaching in with a HyperDoc

Wednesday July 31: Topic: *Incorporating Tech into Content Areas! Meeting the Modalities*

- Readings & Videos: “Augmented Reality in a HyperDoc”
- Reading, Writing, Listening, Speaking + Creating using Apps in a HyperDoc to deliver Content Area instruction
- Lesson Build using the tools and apps for the modalities

Thursday August 1: Topic: *Technifying your classroom and beyond! Global learning and professional development*

- Readings & Videos: “Mystery Skype”
- Global Learning using FlipGrid, Screencastify and Mystery Skype
- Lesson Build using the HyperDoc Model
- Comments and Feedback

Course Assignments:

- Attendance & Participation is crucial to success! 50% of grade
 - 4 mini 10-pt daily classwork lessons
 - 1 10pt participation grade!
- In service credit Assignment- Create one lesson plan in a format in which you are familiar with in which you incorporate (1) components of content-area lesson plan design and (2) an appropriate scaffold or how to guide for students. Write a one-page reflection on how the technology enhances the topic in which the lesson focuses on.
- Graduate Credit Assignment- Create a one to two-day lesson plan in a format you are comfortable with in which you incorporate all aspects of the HyperDoc Model. The key is to include aspects of the following (1) components of content-area lesson plan design (2) an appropriate scaffold or how to guide for students (3) one to two technology tools and (4) appropriate and content relevant way to formative or summative assess the students. (50 % of grade).
- Can be a thematic unit, a multi-day Hyperdoc or two different lessons! Assignment is Due two weeks after the class ends.

Recommend Readings:

Clark, H., & Avrith, T. (2015). *Google Infused Classroom*. Irvine, CA: EdTech Team.

Highfill, L., Hilton, K., & Landis, S. (2016). *The HyperDoc Handbook*. Irvine, CA: EdTech Team.

Motley, N. (2016). *Talk Read Talk Write*. Irvine, TX: Seidlitz.

November, A. (2012). *Who owns the learning?* Bloomington, IN: Solution Tree Press.