Screencasting to Engage Learning

EDUO 9169   2 Credits/Units

Instructor: Robin Seneta

This is a partial, Public Syllabus. For a Full Syllabus, please contact the course instructor.

Course Overview:

Students will review the importance of screencasting as an everyday learning tool. Educational research and literature will be explored as well as practical application of screencasting. Several screencasting tools will be examined and students will be expected to create multiple screencasts that apply to various learning objectives.

Course Description:

Explore and discover how to create screencasts for your classroom. A screencast can be a powerful educational tool to help with remediation, differentiation, independent learning, and hybrid learning stations. Screencasts are also a useful supplement for students when a teacher cannot be in the classroom and can be a critical piece for the flipped classroom. Learn how to create, and implement screencasts as a powerful learning tool in your classroom.

Course Objectives:

1. Discover and review tools that can be used for screencasting
2. Review professional articles related to screencasting
3. Create multiple screencasts for different learning objectives
4. Reflect on how screencasting can improve classroom learning.

Course Materials:

Google Suite

Screencasting software (Student Choice)

5a Use technology to create, adapt and personalize learning experiences that foster independent learning and accommodate learner differences and needs.

5b Design authentic learning activities that align with content area standards and use digital tools and resources to maximize active, deep learning.

5c Explore and apply instructional design principles to create innovative digital learning environments that engage and support learning.

Course Assignments/Modules:

Each completed assignment in this course is submitted to the instructor for review. **Follow directions in Google Classroom as to how to prepare and turn in completed work.** You will receive feedback from your instructor indicating successful completion of the assignment or the need for revision. Assignment grades will be averaged for the final course grade.

SC1-MODULE ONE

ASSIGNMENT	Literature Review	
OBJECTIVES	Review professional articles related to screencasting and reflect on how it can be implemented in the classroom environment.	
ACTIVITIES	- Create a Google Site with an introduction page that includes a literature review of several articles related to - Benefits of Screencasting for Teachers and Students - Screencasting to support teacher practices - Write the literature review which conducts research on the topic of effective use of screencasting in the classroom using authoritative and/or scholarly sources. Include the following sections: - A purpose of the work and information on the author. - A summary of the key findings - An evaluation and analysis along with strengths and weakness or bias of the material - Statement of the relevance of the material to the reader. - Cite the source in APA format to support what is being shared, include at least 2 of any of these: images, links to articles, video clips, etc.	

SC2-MODULE TWO

ASSIGNMENT	SCREENCASTING TOOL REVIEW	
OBJECTIVES	Review several websites elaborating on various types of screencasting tools available. Decide on a screencasting tool that fits your educational setting (personal device, student/classroom availability, cost/free etc...)	
ACTIVITIES	- Download and install various types of screencasting software after reviewing the choices: - Create a Google Site page and **write a review** of at least 3 options of screencasting software. For **each piece of software** include one paragraph for each of the following in your review: - Pro's and Con's of each type of software - Technical Requirements - Justification as to why or why not this software would work for you in or out of the classroom. - Include a final paragraph sharing which software you chose and why.	

SC3-MODULE THREE

ASSIGNMENT	SCREENCAST ON TIPS AND TRICKS FOR SCREENCASTING	
OBJECTIVES	Evaluate important procedures and recommendations for creating a high quality screencast.	
ACTIVITIES	- Review and reflect on several articles provided : - Important pieces of creating a high quality screencast. - Making a good screencast - Create a Google Slideshow that includes a minimum of 7 reminders/slides about creating screencasts. . - Be sure to include images, as well as links to articles, video clips, etc. - Create your first screencasting by doing a voiceover explaining what you learned from your research. Reference this video: https://www.youtube.com/watch?v=A5odivERXe0 - Create a Google Site page for screencasting reminders/tips and tricks and place the video saved to your google drive on this page	

SC4-MODULE FOUR

ASSIGNMENT	CREATE A SCREENCAST #1	
OBJECTIVES	Develop a screencasting plan based of the resource provided.	
ACTIVITIES	- Choose a type of screencast to create from the <u>provided source</u>. - Review the information and watch the video if there is one - Create the Screencast using your software of choice(minimum 2 minutes long) . - Save to Google Drive - Create a Google Site Page about the type of screencast you created from the <u>provided resource</u>. - Write a 1 page reflection sharing : - The tool used - What you learned during this screencast in regards to creating a screencast - How this type of screencast will be implemented into your learning situation - Expected outcomes - Embed the screencast on the page from Google Drive. - Insert the reflection onto the Google site page.	

SC5-MODULE FIVE

ASSIGNMENT	CREATE A SCREENCAST #2	
OBJECTIVES	Evaluate important procedures and recommendations for creating a high quality screencast.	
ACTIVITIES	- Choose a type of screencast to create from the <u>provided source</u>. - Review the information and watch the video if there is one - Create the Screencast using your software of choice(minimum 2 minutes long) . - Save to Google Drive - Create a Google Site Page about the type of screencast you created from the <u>provided resource</u>. - Write a 1 page reflection sharing : - The tool used - What you learned during this screencast in regards to creating a screencast	

	○ How this type of screencast will be implemented into your learning situation
	○ Expected outcomes
	● Embed the screencast on the page from Google Drive.
	● Insert the reflection onto the Google site page.

SC6-MODULE SIX

ASSIGNMENT	CREATE A SCREENCAST #3	
OBJECTIVES	Develop a screencasting plan based of the resource provided.	

ACTIVITIES	● Choose a type of screencast to create from the [provided source]().
	 ● Review the information and watch the video if there is one
	 ● Create the Screencast using your software of choice(minimum 2 minutes long) .
	 ● Save to Google Drive
	 ● Create a Google Site Page about the type of screencast you created from the [provided resource]().
	 ● Write a 1 page reflection sharing :
	     ○ The tool used
	     ○ What you learned during this screencast in regards to creating a screencast
	     ○ How this type of screencast will be implemented into your learning situation
	     ○ Expected outcomes
	 ● Embed the screencast on the page from Google Drive.
	 ● Insert the reflection onto the Google site page.	

SC7-MODULE SEVEN

ASSIGNMENT	CREATE A SCREENCAST #4	
OBJECTIVES	Develop a screencasting plan based of the resource provided.	
ACTIVITIES	● Choose a type of screencast to create from the [provided source](). ● Review the information and watch the video if there is one ● Create the Screencast using your software of choice(minimum 2 minutes long) .	

- Save to Google Drive
- Create a Google Site Page about the type of screencast you created from the [provided resource](#).
- Write a 1 page reflection sharing :
  - The tool used
  - What you learned during this screencast in regards to creating a screencast
  - How this type of screencast will be implemented into your learning situation
  - Expected outcomes
- Embed the screencast on the page from Google Drive.
- Insert the reflection onto the Google site page.

Course Assessment Rubric:

EXCELLENT Meets or Exceeds Course Objectives: A to A-	ACCEPTABLE Majority of Work Meets Course Objectives; B+ to B-	NOT ACCEPTABLE Needs Considerable Improvement: Resubmit Work Suggested: C or below
All work submitted reflects in-depth understanding of course objectives.	Most work submitted reflects in-depth understanding of course objectives.	Work shows little or no in-depth understanding of course objectives.
All work submitted reflects in-depth understanding of course objectives. pertaining to the creation and use of screencasting.	Most work submitted reflects in-depth understanding of course objectives pertaining to the creation and use of screencasting.	Work shows little or no in-depth understanding of course objectives pertaining to the creation and use of screencasting.
Assignment responses shows evidence of new knowledge evidenced by the creating and reflection of the use of screencasts.	Most responses shows evidence of new knowledge evidenced by the creating and reflection of the use of screencasts.	Responses show little to no evidence of new knowledge evidenced by the creating and reflection of the use of screencasts.
Work submitted was organized and clearly articulated.	Most work submitted was organized and clearly articulated.	Work submitted was not organized or not clearly articulated.
Assignment content and required projects were original.	Assignment content and required projects were original.	Evidence that not all assignment content and required projects were original.
Work is free of spelling and/or grammatical errors.	Work has few spelling and/or grammatical errors.	Work has numerous spelling and/or grammatical errors.

- You are allowed 9 months to complete the course. Course questions? Contact your instructor by email.
- For questions involving your registration or to change your address please contact us at support@dominicanCAonline.com or call (800) 626-5080.
- For Dominican Self-Guided course information go to http://dominicancaonline.com/Dominican-CA-Online-FAQ

Resources:

https://www.youtube.com/watch?v=A5odivERXe0

https://www.screencastify.com/ebook/

https://www.screencastify.com/blog/screencasting-tips-best-practices/

https://www.fractuslearning.com/best-screencasting-software-classrooms/

http://www.coolcatteacher.com/10-ways-use-screencasting-formative-assessment/

https://atomisystems.com/screencasting/benefits-screencasting-for-teachers-and-students/

https://www.nctm.org/Publications/Teaching-Children-Mathematics/2017/Vol23/Issue8/Screencasting-to-Support-Effective-Teaching-Practices/

http://subjectguides.uwaterloo.ca/c.php?g=695556&p=4933503