# CURR 5018: Signature Assignment

For this assignment, you will create **a webspace (website or blog)** to showcase your work in teaching, learning, and technology. The webspace will host:

- 1. Personal statement on teaching, learning, and technology
- 2. Personal learning plan and Infographic
- 3. Three learning designs (1 group, 2 individual)
- 4. Media product describing one of the learning designs in more detail
- 5. Blogpost connected to digital equity, diversity, and inclusion
- 6. A creative commons license and at least two creative commons assets with appropriate attributions.

You are welcome to add additional content to your webspace—now or in the future—but for this course, we will focus on these pieces.

This project is an opportunity for you to begin developing your own personal webspace that you can use to communicate your ideas with others. Please consider this project as a professional product rather than as a course assignment.

# **Webspace Sections**

#### 1. Statement on Teaching, Learning, and Technology.

Before writing this statement, consider your answers to the following questions—it might help to write or talk out your responses:

- What is learning? How do we know when we have "learned"?
- How does learning happen? What are the conditions that must be in place to learn?
- What are the ways you learn in your daily life?
- What are differences between learning, teaching, and education?
- What is the teacher's role in learning?
- What is technology?
- How does technology impact society?
- What role does technology play in learning?
- What role does technology play in teaching?

Use your answers to these questions to write a statement (2-4 sentences maximum) that describes your beliefs about the relationships between teaching, learning, and technology.

## 2. Personal Learning Plan and Infographic

Because the tools we can use to support teaching and learning constantly change, and because researchers are continually learning new information about how we teach and learn, it is important to keep up to date on the most recent research, resources, and tools.

Create a personal learning plan that can help you keep your knowledge of learning, teaching, and technology current. Use digital technologies, such as social networks, blogs, podcasts, and forums, to support your learning plan.

Describe what you will watch, listen to, follow, do, and share to support your learning. Include links to each source. Describe when you will engage in these activities, how you will remember what you learn, and how you will help others (such as your colleagues) also learn.

After outlining your plan, create an infographic to communicate it. Your infographic should utilize basic visual design principles to make the content clear and easy to understand. Use digital assets (images, etc.) appropriately (follow copyright laws and creative commons guidelines).

## 3. Three Learning Designs

Create three learning designs, one with a group and two independently, that describe effective use of technology to meet specific learning outcomes. Note, these learning designs are <u>NOT lesson plans</u>; they are <u>carefully selected combinations of learning outcomes</u>, technologies, activities, and assessments.

We will use the Backward Design process (Wiggins & McTighe, 2005):

- 1. Select:
  - a. One core learning standard in a discipline
  - b. One <u>ISTE Student Standard</u> that complements the disciplinary standard
- 2. Identify what you want students to learn or gain from the activity (learning outcomes)
- 3. Identify what evidence you need to assess progress towards learning outcomes (assessment)
- Design an activity that supports the outcomes and produces evidence of learning; utilize a digital technology tool in your plan. Your learning design should describe the <u>combination of</u> <u>technologies and activities</u> that will lead to desired outcomes. Your plan should support <u>personalized learning</u> and <u>authentic assessment</u>.

#### For each learning design, include on your webspace:

- 1. Content area standard and explanation
- 2. ISTE standard and explanation
- 3. Learning outcomes
- 4. Description of design (what technologies and activities will be used)
- 5. Description of assessment plan (how you will know whether students have met learning outcomes)

Please do NOT include a detailed lesson plan; your learning design should focus on aligning the learning outcomes, technologies, activities, and assessment methods.

#### 4. Learning Design Media Explanation

For <u>one</u> of your individual learning designs, create some form of media that helps others better understand the design and explains your thinking. The media should:

- 1. Describe the standards, technologies, activities, and assessment plan
- 2. Explain why you selected specific technological tools. Consider:

- What advantages does the technology bring to the learning context?
- How does the technology amplify or transform learning, rather than merely replacing traditional methods?
- How does the approach support creativity and student voice?

Choose a media format that best supports the content you want to communicate. Possibilities include:

- Video recording
- Audio recording
- Infographic
- Storyboard
- Comic strip
- Diagram or model
- Hypertext
- Anything else—just ask!

## 5. Digital Equity and Inclusion Blogpost

Blogs are tools we can use to share our ideas and encourage others to act. Blogposts are usually easy to read, communicate a clear message, and integrate a variety of digital assets (images, videos, links, social media feeds, etc.). Bloggers often use casual language to make their posts engaging and impactful.

Write a blogpost that explores an aspect of digital equity and inclusion. The format is flexible—make it meaningful to you. Here are a few possibilities:

- Write about your personal experiences as they relate to digital equity and inclusion
- Interview a person with a learning difference about their experiences in digital spaces and describe what you learned (be sure to get permission from the interviewee and protect their identity)
- Search for online resources, news stories, etc. about issues of digital equity and inclusion and write a synthesis of what you find. Be sure to include links to resources!
- Write a science fiction story about the future and how it might relate to digital equity
- Propose a call to action—review challenges of digital equity and inclusion and propose actions to address the challenges

Start by considering <u>what you want to communicate</u> in your post and choose a <u>catchy title</u> that will motivate others to read it. <u>Combine various types of media</u> (text, images, video clips, social media posts, etc.) to effectively communicate your message. Use digital assets appropriately (follow copyright laws and creative commons guidelines).

Note, <u>this is not a class paper</u>; it is something you can use to express your ideas to others. Try to follow the examples of other bloggers: write in an engaging and impactful way, and take advantage of the variety of media and links you can use in online spaces.

6. Creative Commons License and Assets

Add your own creative commons license to your webspace and products (infographic, learning design, etc.).

On your webspace, include at least two creative commons assets (images, sounds, etc.). These can be part of your blogpost, media products, or home page. Include appropriate attributions such as recognizing the creator of the asset.

# References

Wiggins, G., & McTighe, J. (2005). Understanding by design. ASCD.

#### CURR 5018 Signature Assignment Rubric

Criteria	ISTE Standards (All: CAEP A.1.1)	1- Limited Proficiency	2-Developing Proficiency	3- Proficient	4-Exemplary
Statement on Teaching, Learning, and Technology (TLT)	2.2.a	Includes statement on teaching, learning, and technology.	TLT statement describes the role technology plays in teaching and learning.	TLT statement <i>demonstrates</i> <i>critical thinking</i> about the role technology plays in teaching and learning.	TLT statement demonstrates critical thinking about the role technology plays in teaching and learning. Statement includes original ideas and interpretations.
Personal Learning Plan	2.1	Personal learning plan includes resources for ongoing professional learning.	Personal learning plan includes an integration of at least two types of digital resources (for example, blogs, podcasts, social networks, online courses) to support ongoing professional learning.	Personal learning plan includes a purposeful integration of at least three types of digital resources (for example, blogs, podcasts, social networks, online courses) to support ongoing professional learning.	Personal learning plan includes a purposeful integration of at least three types of digital resources (for example, blogs, podcasts, social networks, online courses) to support ongoing professional learning. The plan includes strategies for sharing learning with others.
Learning Design Description	2.5.b	Learning design describes a method or plan for utilizing digital technologies to support learning.	Learning design describes a method or plan for utilizing digital technologies to address a content area and technology-focused learning outcome.	Learning design describes a method or plan for utilizing digital technologies to address a content area and technology- focused learning outcome. Technological tools selected are well matched to the learning outcomes and content area.	Learning design describes a method or plan for utilizing digital technologies to address a content area and technology-focused learning outcome. Technological tools selected are well matched to the learning outcomes and content area. <i>Tool selection and</i> <i>use demonstrate originality and</i> <i>creativity.</i>
Learning Design Assessment	2.7	Learning design includes technology-supported assessment.	Learning design includes technology-supported assessment appropriate for evaluating learning outcomes.	Learning design includes technology-supported assessment appropriate for evaluating learning outcomes. An attempt is made to apply an authentic assessment approach	Learning design includes technology-supported authentic assessment appropriate for evaluating learning outcomes. Assessment approach supports personalized learning and student voice.

				that supports personalized learning.	
Diversity, equity, and inclusion blogpost	2.2.b	Blogpost discusses digital technology and diversity, equity, and inclusion.	Blogpost <i>demonstrates</i> <i>critical thinking</i> about the relationship between digital technology and diversity, equity, and inclusion.	Blogpost demonstrates critical thinking about the relationship between digital technology and diversity, equity, and inclusion. <i>Text formatting, images, links,</i> <i>and other media resources are</i> <i>used to support a central</i> <i>message.</i>	Blogpost demonstrates critical thinking about the relationship between digital technology and diversity, equity, and inclusion. Text formatting, images, links, and other media resources are used to support a central message. <i>The</i> <i>post has potential for strong</i> <i>impact.</i>
Media and Web Design	2.5.c	Multimedia products are included as part of the personal learning plan and one learning design.	Multimedia products communicate ideas related to the personal learning plan and one learning design. Fundamental design principles (alignment, proximity, contrast, hierarchy, consistency, white space, user interaction) are mostly followed.	Multimedia products communicate ideas related to the personal learning plan and one learning design. <i>Selected</i> <i>media formats match the</i> <i>content</i> . Fundamental design principles (alignment, proximity, contrast, hierarchy, consistency, white space, user interaction) are <i>followed</i> <i>consistently</i> .	Multimedia products communicate ideas related to the personal learning plan and one learning design. Selected media formats match the content. Fundamental design principles (alignment, proximity, contrast, hierarchy, consistency, white space, user interaction) are followed consistently, resulting in professional quality products that have a clear impact on the audience.
Legal and ethical use of digital assets	2.3	Website sometimes follows copyright laws for use of digital assets.	Website <i>mostly</i> follows copyright laws and creative commons standards for use of digital assets.	Website <i>always</i> follows copyright laws and creative commons standards for use of digital assets. <i>At least two</i> <i>creative commons images are</i> <i>used and include appropriate</i> <i>attributions.</i>	Website always follows copyright laws and creative commons standards for use of digital assets. At least two creative commons images are used and include appropriate attributions. <i>Products</i> <i>and website include an</i> <i>appropriate creative commons</i> <i>license.</i>