

## Chemistry in Your Life Podcast Project

The objective for this assignment is to create a podcast that shares your knowledge and excitement about a topic aligned with the course.

**STEP ONE:** Submit your proposed topic and inspiration article by Nov 19th and get it approved.

**STEP TWO:** Brainstorm your ideas and write a script for your podcast (a 2 minute podcast will require an ~5 page script). Schedule an appointment with the Presentation Studio to get feedback. You may also get assistance from Alex Vasquez or Alyssa Marinaccio about the use of Audacity. Use either peer-review or the revision strategies we discussed in class.

**STEM THREE:** Create a podcast using Audacity that somehow helps to illustrate the topic that you have chosen. Be sure to refer to the criteria below and in the rubric by which your podcast will be assessed. When finished, upload ("send") the podcast and the accompanying script to me via the link on Moodle by Dec 8th. Podcasts will be shared and peer reviewed in class on Dec 9th.

### Podcast Requirements:

- Your podcast must be at least 135 seconds in length (no more than 3 minutes total).
- Your podcast **MUST** include all of the following:
  - An introduction
  - Some background music in the podcast somewhere
  - At least two people speaking (to increase auditory interest)
  - A conclusion

**STEP FOUR:** In addition to the podcast, write a reflection statement (your statement should be ~ one page in length, single spaced) about the sources you have explored in creating your podcast. Include statements about what you have learned, the quality of the resources you used to learn and how your process of creating a podcast was different from the prior writing assignments. Finally, I would like you to reflect on your intended audience and share any information about feedback you got on your idea or creation of the podcast. This explanation should include two elements:

- How will your podcast impact a general audience and help them understand about the prevalence of Chemistry in Their Lives?
- Did you share your podcast with any friends, and what was their impression?
- What revision strategies have you used? How was your document changed by the use of these strategies?
- Describe how the podcast will expand understanding of the topic and how you might try to share it to have the largest impact.

### Grading Breakdown

Podcast - **40 points** (see rubric below)

Podcast Reflection - **40 points** (see required elements immediately above)

Proof of Working with Presentation Studio/ITS for podcast creation - **20 points**

## Podcast Rubric

CATEGORY	Exemplary	Proficient	Partially Proficient	Incomplete	POINTS
<b>Introduction</b>	<b>5-6 points</b>	<b>3-4 points</b>	<b>2 points</b>	<b>0-1 points</b>	
	Catchy and clever introduction. Provides relevant information and establishes a clear purpose engaging the listener immediately.	Describes the topic and engages the audience as the introduction proceeds.	Somewhat engaging (covers well-known topic), and provides a vague purpose.	Irrelevant or inappropriate topic that minimally engages listener. Does not include an introduction or the purpose is vague and unclear.	
<b>Content</b>	<b>8-10 points</b>	<b>4-7 points</b>	<b>3-4 points</b>	<b>0-2 points</b>	
	Creativity and original content enhance the purpose of the podcast in an innovative way. Accurate information and succinct concepts are presented.	Accurate information is provided succinctly.	Some information is inaccurate or long-winded.	Information is inaccurate.	
<b>Delivery</b>	<b>5-6 points</b>	<b>3-4 points</b>	<b>2 points</b>	<b>0-1 points</b>	
	Well rehearsed, smooth delivery in a conversational style.  Highly effective enunciation and presenter's speech is clear and intelligible.  Correct grammar is used throughout the podcast.	Rehearsed, smooth delivery.  Enunciation, expression, pacing are effective throughout the podcast.  Correct grammar is used during the podcast.	Appears unrehearsed with uneven delivery.  Enunciation, expression, rhythm are sometimes distracting during the podcast.  Occasionally incorrect grammar is used during the podcast.	Delivery is hesitant and choppy and sounds like the presenter is reading.  Enunciation of spoken word is distant and muddled and not clear.  Poor grammar is used throughout the podcast.	
<b>Interview</b>	<b>5-6 points</b>	<b>3-4 points</b>	<b>2 points</b>	<b>0-1 points</b>	
	Open ended questions are used that draw interesting and relevant information from the interviewee.	Open ended questions and follow-up questions are used appropriately.	Open ended questions and follow-up questions are occasionally irrelevant to the topic.	Only yes-or-no questions are used. No follow-up questions are asked.	

<b>Graphic and Music Enhancements</b>	<b>5-6 points</b>	<b>3-4 points</b>	<b>2 points</b>	<b>1-0 points</b>	
	<p>The graphics/artwork used (if any) creates an effective presentation and enhance the podcast.</p> <p>Music enhances the mood, quality, and understanding of the presentation.</p> <p>All graphic and music enhancements are owned by the creator of the podcast or copyright cleared.</p>	<p>The graphics/artwork (if used) relates to the audio and reinforces content and demonstrates functionality.</p> <p>Music provides supportive background to the podcast.</p> <p>Graphic and music enhancements are owned by the creator of the podcast or copyright cleared.</p>	<p>The graphics/artwork (if used) sometimes enhances the quality and understanding of the presentation.</p> <p>Music provides somewhat distracting background to the podcast.</p> <p>Use of copyrighted works is questionable.</p>	<p>The graphics are unrelated to the podcast. Artwork is inappropriate to podcast.</p> <p>Music is distracting to presentation.</p> <p>Copyright infringement is obvious.</p>	
<b>Technical Production</b>	<b>5-6 points</b>	<b>3-4 points</b>	<b>2 points</b>	<b>1-0 points</b>	
	<p>Presentation is recorded in a quiet environment without background noise and distractions.</p> <p>Transitions are smooth and spaced correctly without noisy, dead space.</p> <p>Podcast length keeps the audience interested and engaged.</p>	<p>Presentation is recorded in a quiet environment with minimal background noise and distractions.</p> <p>Transitions are smooth with a minimal amount of ambient noise.</p> <p>Podcast length keeps audience listening.</p>	<p>Presentation is recorded in a semi-quiet environment with some background noise and distractions.</p> <p>Transitions are uneven with inconsistent spacing; ambient noise is present.</p> <p>Podcast length is somewhat long or somewhat short to keep audience engaged.</p>	<p>Presentation is recorded in a noisy environment with constant background noise and distractions.</p> <p>Transitions are abrupt and background noise needs to be filtered.</p> <p>Podcast is either too long or too short to keep the audience engaged.</p>	
<b>TOTAL POINTS</b>					/40