

### Extra Credit

Who says that organic chemistry class can't be fun and entertaining? For extra credit, you can choose one of the following:

**YouTube Video:** Make a **2-3 minute music video** using organic chemistry lyrics. You may work by yourself or in teams of 2 to 4 people. You may participate in more than one video, but you must specify one video to be considered for extra credit. The lyrics should contain mostly technical information about structure, reactions, and/or synthesis, but be sure to mention 'Columbia' and 'Organic Chemistry' in your video (either verbally or in writing).

- Include hashtags: #CHEM2047 #ColumbiaChem #Orgo #Intensive
- Your music video can be completely **original** or a **parody** of one of your favorite songs.
- Be respectful: No vulgarity or nudity – keep it “G/PG” and *be mindful of microaggressions*.

**TikTok Videos:** Make a series of **10 TikTok** videos that document your journey throughout this course, specifically *linking your experience through teaching organic chemistry to a general audience*. You must post one video every two weeks (do not submit each one until the deadline). You may work alone, or with one more classmate.

- Include hashtags: #CHEM2045 #ColumbiaChem #Chemistry #IntensiveOrgo, etc.
- Your music video can be completely **original** or a **parody** of one of your favorite songs.
- Be respectful: No vulgarity or nudity – keep it “G/PG” and *be mindful of microaggressions*.

#### Deadline:

- Must submit the video and TikTok collection by:

**Monday, April 22 at 12 pm.**

- E-mail the **YouTube link or the 10 TikTok links** to **ochemcampos@gmail.com**,

**Subject:** “Music Video Extra Credit” or “TikTok Extra Credit”

\*\*\*When submitting your videos/TikToks, include a list of all your teammates (full names and uni).

-Submission of the videos/TikToks will warrant posting on the class website and may be shown in class. The links must be available to the public.

#### Evaluation of points awarded:

- Professor Campos and the learning assistant will evaluate the submitted material and assign extra credit points:

**0, 3, 5, or 7 points.**

**\*Up to 3 exceptional music videos or TikTok collection will receive 10 points\***

Any extra credit points will be applied to your lowest Exam grade (excluding the dropped exam).

**NOTE:** you can submit more than one entry! However, you can only receive credit for only one video.

The music videos from previous courses can be found on YouTube (search CHEM 3443 or CHEM 2443)

- Evaluation criteria include incorporation of organic chemistry, creativity, entertainment factor, and quality.
- Each person on a given team will receive an identical score. **Extra credit points are not negotiable.**
- The best few videos may be shown in lecture.

### General advice about the extra credit assignment:

- The bar has been set high by the previous classes, so we will expect big things from you.
- If you do not have time to make awesome and entertaining videos, your time may be better spent studying.
- You are welcome to request brief guest appearances from Prof. Campos and the TAs for your videos.
- For the audio, you may wish to use auto-tune software, especially if you are self-conscious about your voice. It is also very helpful to include captioned lyrics in the video.
- The videos should reflect your experience learning organic chemistry, making connections that will captivate a general audience.
- Tips for successful chemistry TikTok videos: a) adopt current memes and turn them into organic chemistry topics; b) keep the message of the video positive. It is okay to vent about the difficulty of the material covered in class, being aware of potential microaggressions.
- Try to use this assignment as an opportunity to study, be creative, and have fun (yes, even in an organic chemistry class!)
- If you want your video to go viral, we recommend trying to reach a broader audience (e.g., pick a popular song or movie) and making your video high quality.

Examples from Columbia:

<https://www.youtube.com/watch?v=ih0sCmpd-G4>

[https://www.youtube.com/watch?v=MfYqK\\_iY7-M](https://www.youtube.com/watch?v=MfYqK_iY7-M)

Examples from UCLA:

[https://www.youtube.com/watch?v=eIasy3R\\_p6E](https://www.youtube.com/watch?v=eIasy3R_p6E)

<https://www.youtube.com/watch?v=REG2ITTo5ao>

### FAQ about the video:

*-I noticed that you mentioned that the extra credit music video needs to be 2-3 minutes (and 1-2 minutes for the movie trailer). However, I feel like this is not sufficient time to make a good video about the vast wonders of organic chemistry or a given chapter. Is it all right if it's 5 min?*

If your video exceeds 3 minutes, that may not hurt your extra credit grade...just make sure it is entertaining since 'entertainment factor' is one of the grading criteria. However, if it is too long, I may not be able to show it in class (if it happens to be one of the best videos).

*-I was planning to use my band members and friends in the movie industry, who aren't part of the class, to help me out with the project, and write an original piece? Is that fine?*

Sure, it is definitely OK to have "extras" in your video. They just have to be okay with the videos being public.

*-Do we actually need to be in the video or can we just sing the track?*

We would like to leave the instructions somewhat open to interpretation. If you are not in the video, that could be OK. The consensus amongst the teaching team, however, is that it would be best to at least make an appearance in the video if you decide not to star in the entire thing. Just to be clear on the grading, the TAs and I will evaluate each video and assign extra credit points to be added to your lowest midterm. If your video is one of the top two, you will receive higher points. The evaluation criteria include incorporation of organic chemistry, creativity, entertainment factor, and overall quality. If you can meet these criteria without being in the video, you would still get extra credit.

*-For the extra credit video can a person appear in two different group's videos?*

Participating in more than one video is OK. However, you would only receive **extra credit for one of the videos or TikTok videos**. You would have to let me know, in advance (prior to submission), which submission you would like to count for the extra credit.