



2018 Undergraduate Research Experience
URE18 Assignment Guide



Autobiography Assignment (Word) Wednesday, June 27, 2018 at 11:55 p.m.

Your autobiography should be one to two paragraphs long. It should let the reader know who you are, what community college you attend(ed), your major, and your transfer plans. If you plan to transfer in fall 2018, please make sure to include where you are transferring. If you will transfer in a future semester, please include your expected transfer date.

Briefly answer each of the following questions (50 words or less per question):

1. What interested you about the Undergraduate Research Experience?
2. What are your career and professional aspirations?
3. How does URE18 fit into your professional aspirations?

Journal Reflection (online) Tuesday, July 10, 2018 at 3:00 p.m.

Complete an online journal reflection for Arroyo Research Services (ARS). Instructions will be provided by Arroyo via email on July 6. Instructions will be uploaded to TITANIum after they've been provided by ARS.

Poster Outline (PowerPoint) Wednesday, July 11, 2018 at 11:55 p.m.

Draft a PowerPoint slide with the formatting and design for your final poster. Make sure to identify the sections you plan to include in your final poster. Speak with your faculty mentor about common sections for posters in your discipline prior to submitting this assignment. Make sure to include your drafted introduction and methods sections. See TITANIum for example posters and typical poster sections.

Research Methods (within outline) Wednesday, July 11, 2018 at 11:55 p.m.

Describe the methods used to conduct your research. Make sure to demonstrate how you collected your samples and conducted your experiments to gather data. You should be able to include step by step procedures and equipment used for your experiments so that others may replicate your results. Feel free to use photographs if appropriate. Include this section in your poster outline described above.

Project Abstract (Word) Wednesday, July 18, 2018 at 11:55 p.m.

Write an abstract about a paragraph in length that summarizes the research you conducted over the summer. You should briefly summarize your introduction to your research, the methods you plan on using, your anticipated results and conclusions.

Resume (PDF) Wednesday, July 25, 2018 at 11:55 p.m.

Update your resume to include the Undergraduate Research Experience. Make sure to follow a traditional resume format. See further instructions and resources on TITANIum.

Poster Title (PDF) Monday, July 30, 2018 at 12:00 p.m.

Your PI must approve your poster title. This will be included in the symposium booklet.

Poster First Draft (PPT)

Monday, July 30, 2018 at 12:00 p.m.

The draft should include all the sections you plan to use on your final poster. Discuss the format and length of your poster with your PI. Your poster should be able to provide a general understanding of the research you conducted over the summer and include details about your methods and conclusions. Make sure to edit your poster as recommended by your PI, so that you can present your most updated poster on August 2 and submit it for print on August 6.

Submit Poster to Print (PDF & PPT)

Monday, August 6, 2018 at 12:00 p.m.

Your PI must approve your final poster for printing. Your poster should be free of errors, and it should have addressed any concerns found in your first and final drafts. Once your PI has approved your poster, submit it to titanium for printing. Make sure to forward your approval email to Project RAISE. Your poster must go to print on August 6, 2018.

Research Symposium Presentation

Thursday, August 9, 2018 at 10-4 p.m.

You will present your poster at the Summer Research Symposium. Be prepared to discuss your research in 1-2 minutes for an hour long-period. Remember that some of the folks stopping by your poster will not have the same understanding of your scientific background, so be prepared to simplify concepts and jargon.

Final Survey (online)

Friday, August 10, 2018 at 11:55 a.m.

Submit your final evaluation survey to Arroyo Research Services (ARS). Instructions will be provided by Arroyo via email at least one week prior to the deadline. Instructions will be uploaded to TITANIUM after they've been provided by ARS.

Please make sure to return any campus property by Friday, August 10, 2018. This requirement must be met before your final stipend is awarded.