

LARC 8430 | ARCH 8570/3510: Interdisciplinary Design and Research
Assignment 1: Garden Typology Research and Presentation- 2023

Task: Research and prepare a presentation for your assigned garden typology.

Research Requirements:

1. Researched assigned typology
2. Two Gardens/person
3. Use credible sources
4. Use primary sources when available
5. Organize your files and images
6. Create an organized source list (1/group)

Presentation Requirements:

1. 20-25 minutes per group (5 min/person + time for questions)
2. 16:9 aspect ratio
3. Presented Digitally
4. Slides should be legible on screen
5. Use high resolution images
6. Create diagrams where appropriate/necessary to tell your story
7. Cite your sources in presentation

Research/Presentation Considerations:

1. What is the organization's mission?
2. Where is the organization's location and who is the audience?
3. What is the organization's geographic reach/focus?
4. Are there any design elements/strategies that promote the mission well?
5. Can you describe the overall pedestrian experience and how does it relate to mission?
6. What is your overall informed critique of the garden? (understanding you may not have visited)
7. Does the organization have any interesting elements/ initiatives?
8. Are there plans, drawings, maps of interest?
9. How many slides do you need for a legible presentation?
10. What type face are you using and what size font?
11. Do the slides have a consistent layout or are there several?
12. Does your presentation have a color palette
13. Don't be afraid to follow elements that interest you (find your passion)
14. Create diagrams, drawings, sketches—be creative in your presentation
15. Coordinate with your team

Learning Objectives:

1. Gain knowledge on various garden typologies
2. Gain competency in best research practices
3. Gain competency in presenting
4. Practice putting together a coherent presentation that tells a story

Due Date: Upload presentations to Canvas before 11am on Friday 09/01/2023

LARC 8430 | ARCH 8570/3510: Interdisciplinary Design and Research
Assignment 2: Regional Research and Presentation- 2023

Task: Research and prepare a presentation for your assigned research topic.

Research Requirements:

1. Researched assigned topic
2. Use credible sources
3. Use primary sources when available
4. Organize your files and images
5. Create an organized source list (1/group)

Presentation Requirements:

1. 20-25 minutes per group (5 min/person + time for questions)
2. 16:9 aspect ratio
3. Presented Digitally
4. Slides should be legible on screen
5. Use high resolution images
6. Create diagrams where appropriate/necessary to tell your story
7. Cite your sources in presentation

Research/Presentation Considerations:

1. What are the key issues of your topic?
2. Are the unique challenges to the location of site compared to regional context?
3. What scale/area is relevant to the site given your topic?
4. Are there any critical path items that need to be considered concerning your topic?
5. How many slides do you need for a legible presentation?
6. What type face are you using and what size font?
7. Do the slides have a consistent layout or are there several?
8. Does your presentation have a color palette
9. Don't be afraid to follow research topics that interest you (find your passion)
10. Create diagrams, drawings, sketches—be creative in your presentation
11. Coordinate with your team

Learning Objectives:

1. Gain knowledge on various regional systems and issues
2. Gain competency in best research practices
3. Gain competency in presenting
4. Practice putting together a coherent presentation that tells a story

Due Date: Upload presentations to Canvas before 11am on Friday 09/08/2023

LARC 8430 | ARCH 8570/3510: Interdisciplinary Design and Research
Assignment 3: Materials Research and Presentation- 2023

Task: Research and prepare a presentation for your assigned research topic.

Research Requirements:

1. Research assigned material(s)
2. Create a map with locations of where the material(s) are sourced. Consider distances of 50, 100, 250, and 500 miles.
3. Use credible sources
4. Use primary sources when available
5. Organize your files and images
6. Create an organized source list (1/group)

Presentation Requirements:

1. 10-15 minutes per group (2-3 min/person + time for questions)
2. 16:9 aspect ratio
3. Presented Digitally
4. Slides should be legible on screen
5. Use high resolution images
6. Create diagrams where appropriate/necessary to tell your story
7. Cite your sources in presentation

Research/Presentation Considerations:

1. What is material?
2. How is the material sourced?
3. Where is the material sourced?
4. How is the material manufactured?
5. What is the material's life cycle?
6. Is the material sustainable?
7. How is the sustainability measured?
8. Are their methods, strategies, alternatives to improve the environmental impact?

Learning Objectives:

1. Gain knowledge on materials, their life cycles, and environmental impact.
2. Understand the locations and methods of extraction and production.
3. Gain competency in best research practices.
4. Gain competency in presenting
5. Practice putting together a coherent presentation that tells a story

Due Date: Upload presentations to Canvas before 2:00 pm on Monday 09/18/2023