

Origami Project 2 Requirements

This is a project where you will need to:

1. design your own original origami piece,
2. write up directions to fold your origami piece,
3. write an introduction to your directions, and
4. provide a display model of your origami piece.

Your original design can be based on a design already in existence, but you need to provide a *substantive* addition to the existing pattern. If you decide to build on an already existing design you must add at least one of the following to the pattern:

- a split (examples from chapter five: Yoshizawa, ideal, wedge, or those used in the Pteranodon or Goatfish patterns)
- a pattern graft (examples from chapter seven: pleated patterns and textures)
- a graft (this will require reading Lang's chapter six which is beyond what was assigned in class).

For example, the turtle pattern shown in Figure 7.1 on page 188 was well established and Lang added a pleated pattern to the existing pattern to form a more striking piece. Similarly two splits were added to the basic crane to make the Pteranodon.

You may also choose to make an entirely new your design. If you choose to do this you need to obtain approval by 5/18 during the "Show & Tell" session in class.

The directions need not be typed, but they must be clear and written up neatly. Pictures are appropriate and expected for the final version with the same origami symbols that were presented on the first day of class (and used in Lang's text). Written directions like those used in Lang's text are also appropriate and appreciated but must be clear and accurate.

The directions require a brief (1 to 2 paragraph) introduction in which you:

- cite where the basic/original design came from,
- describe the modifications and additions you made, and
- if applicable explain any history that the basic/original design has.

Given the difficulty of writing directions there will be several drafts due before the final versions are collected. The calendar of due times is provided below:

Time Table:

Week	Date	Due:
8	May 18 Wed.	Origami Project Show & Tell
9	May 23 Mon.	Edited Draft of Directions Due
10	Jun. 1 Wed.	Display Origami Piece Due
11	Jun. 6 Mon.	Directions Due