

PRINT PRODUCTION

PROJECT 3

<i>Project Title</i>	ABC Book
<i>Schedule</i>	5/12 Review ABC Book Project 5/19 ABC Book Research, Concepts and Sketches Due 5/26 NO CLASS (<i>Memorial Day Weekend</i>) 6/2 ABC Book Progress Review 6/9 ABC Book Progress Review 6/16 ABC Book Due

PROJECT DESCRIPTION For this project you will be creating a bound book with the subject of the ABCs. Now this doesn't necessarily mean that this is a child's book. As graphic designers we become atuned to typography and letters so let your imagination take you wherever it may. Some examples of past ABC books that were created are:

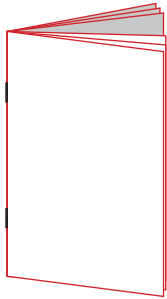
Animals From A-Z
Font Love
Pocketbook Of The Best Horror Movies From A-Z
How To Survive A Zombie Apocalypse A-Z
Hybrid Gothic
The Alphabet of Phobias
The Zoo of Typography
The Alphabet of Craftiness

PROJECT GOALS The content is completely up to you and your imagination. The final format of this will be a printed and bound book. The binding method is up to you as well. We will go over in class various binding methods as well as how to set up our mechanical file for printing them correctly. There are no size, color or content restrictions.

Final output will be printed in color and comped to size. The finals need also be saved in PDF format and emailed to my gmail account on the date the project is due. For all projects your PDFs should use the following naming conventions. Your First initial and Lastname - GD240 - ProjectNumber > *FLastname-GD240-Project2.pdf*

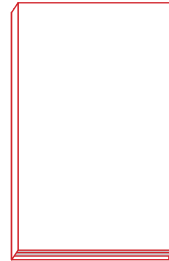
COMMON BINDING STYLES

Binding styles have standard names that should be used when communicating with printers and binderies. Following is a list of some of the most common styles and their names.



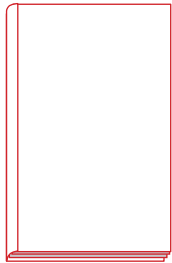
SADDLE STITCH BINDING

Cover and signatures are nested one within the other and hung over a chain or “saddle.” Covers and signatures are wire stitched (stapled) at the center of the spine, and then trimmed.



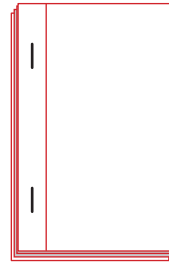
PERFECT BINDING

Signatures are gathered in a stack rather than nested. Melted adhesive is applied along the spine edges of the pages. The cover is applied while the glue is hot/wet and wrapped around the book. The book is trimmed on a three-knife trimmer.



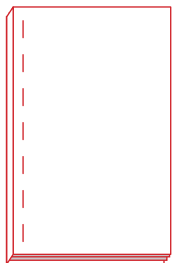
CASE BINDING (SMYTHE SEWN)

Gathered signatures are assembled and sewn along the spine. The sewn book block is then glued on the spine and trimmed on three sides. The case is held to the book block by endsheets attached to the first and last signatures and glued to the inside.



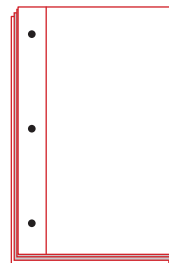
SIDE STITCH BINDING

Cover and individual pages or signatures are collated and assembled into a stack and then wire stitched (stapled) at the bound edge.



SIDE SEWN BINDING

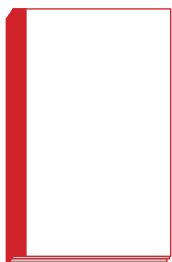
Cover and individual pages or signatures are collated and assembled into a stack and then holes are punctured through the stack with an awl. The book block is then sewn with book binding thread in a variety of styles. Also known as Japanese Stab Binding or Stab Stitch Binding.



SCREW AND POST BINDING

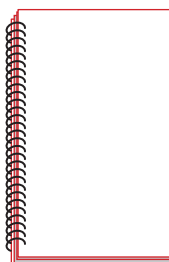
Cover and signatures or individual pages are collated and assembled in a stack and trimmed on all sides, then drilled and fastened together with posts held on by screws. Screws can be unscrewed to add or remove pages as needed.

Great for creating Portfolio Books because the ability to edit the “bound” book.



TAPE BINDING

Signatures and covers are assembled, collated, and trimmed on all sides. A strip of flexible cloth tague that contains glue is applied on the edges of the spine and heated. The glue melts and spreads, gluing the covers and signatures together.



SPIRAL BINDING

Trimmed covers and individual pages are assembled, collated, and held together by a spiraled piece of wire or plastic, wire or double wire inserted into drilled holes. Other variations included Double-Loop Wire Binding, Plastic Comb Binding and Ring Binding.