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ARH 4724 History of Graphic Design Sect 601 Spring 2015

Mon / Wed 9:30-10:55a [office hours by appointment, HBR 210]

118S PRW

description

History of Graphic Design surveys the design profession from its humble beginnings with cave art all the way to present-day PostScript. We cover the gamut of stylistic influences, key designers, technologies, and context, within a course framework that promotes relevancy to contemporary issues in graphic design today. The course structure is geared towards design practitioners, and the course objective upholds the creed for design practitioners to be more informed about the manner in which they conceive, make, and talk about their work.

deliverables

- 3000 word Design Research Paper, accompanied with
 20 minute Presentation + 20 minute Q&A/Discussion =
 40 minutes total (presentation equates to 3000 words,
 based on 110-150 / min average)
 7 Pot Luck Lecture contributions + class participation
- policy All assignments, lectures, readings, and classes*
 are mandatory and attendance is required. All work is due
 at the start of class, even if you're absent. Assignments
 will NOT be accepted by email. Late work is NOT accepted
 [F]. Participation is of upmost importance.
 - * You get 3 absences, no questions asked. Collect them, 4 absences = Drop 1 letter grade, 5 absences = Fail. Bring any missed work to following class. If work is not presented on the next attended class period, you will not receive credit for the work (meaning a 0). Tardy = anytime past roll-call; 2 Tardies = 1 Absence.

Your faculty, as a general rule, will work with you if you communicate effectively in advance of absences and problems. We respond to emails. We do not respond to "Day Before" emails. No grace is extended for computer problems: DO NOT lose your work.

No plagiarism. Stealing = failure. Appropriation is not theft. See also, RIP: A Remix Manifesto.

structure Pot Luck Lectures (45 min) will happen primarily within the first half of the semester, while the Research Presentations (40 min) comprise the second half. Videos will accompany lectures and discussion topics. This course is rated highly discursive and participatory. Students are evaluated by their preparedness with readings, participation in discussions and lectures, and willingness to collaborate through various design prompts as a reflection of design reality.

40% Attendance + Participation (via pot luck lectures + grading presentations + Q&A/discussions) 30% Paper 30% Presentation

* Basis: socratic inquiry, discursiveness, social-ness, preparedness, participation, authorship, collaboration, time management, ideas, attitude, attendance

documentation

Final Class: At the end of the semester, students must hand in ALL relevant digital files [collected digitally]. Documentation is required to receive a final grade.

required texts

Meggs' History of Graphic Design, Edition 4 (preferred) or Edition 5, by Philip B. Megs and Alston W. Purvis

Looking Closer 3: Classic Writings on Graphic Design, by Bierut, Helfand, Heller, and Poynor

materials

Dropbox account (free), linked to shared folder "USF Graphic Design" (check USF email for shared link)

Adobe InDesign (suggested) + Acrobat Pro or Reader

USB drive (8+ gigs)

collaboration

Students are required to collaborate in various ways as a reflection of design reality. "There is a myth that the world is waiting for highly specialized people to do their jobs, and obviously there are a few highly specialized jobs, where people get trained for that specific thing, but training is different from education."-David Helfand

- 01 [JAN 05] M Intro Course : Assign Pot Luck Lecture : Divvy Pot Luck Contributions : Assign Research Paper + Presentation : HOMEWORK: Choose + read 3 different Looking Closer Essays and propose 3 different Research Paper Theses Ideas
- 02 [JAN 07] W DUE: Research Paper Thesis Topics: Discuss as class: Assign Thesis Topics and Presentations Schedule
- 03 [JAN 12] M DUE LECTURE: The Invention of Writing + Alphabets + Illuminated Manuscripts
- 04 [JAN 14] W VIDEO: Linotype: The Film
- ** [JAN 19] M NO CLASS / MLK
- 05 [JAN 21] W DUE LECTURE: Printing comes to Europe + German Illustrated Book + Graphic Design Renaissance + An Epoch of Typographic Genius
- 06 [JAN 26] M DUE LECTURE: Graphic Design & the Industrial Revolution + The Arts & Crafts Movement & It's Heritage + Art Nouveau
- 07 [JAN 28] W VIDEO: Objectified or Art & Copy: Inside Advertising's Creative Revolution
- 08 [FEB 02] M DUE LECTURE: The Genesis of Twentieth Century Design + The Influence of Modern Art + Pictorial Modernism
- 09 [FEB 04] W $\,$ VIDEO: How to Draw a Bunny or PBS Superhero: A Never-Ending Battle
- 10 [FEB 09] M DUE LECTURE: A New Language of Form + The Bauhaus and the New Typography + The Modern Movement in America
- 11 [FEB 11] W VIDEO: Eames: The Architecture and the Painter or Page One: Inside the New York Times
- 12 [FEB 16] M DUE LECTURE: The International Typographic Style + The New York School + Corporate Identity and Visual Systems
- 13 [FEB 18] W VIDEO: Design is One: Lella and Massimo Vignelli

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14 [FEB 23] M
                DUE LECTURE: Postmodern Design + The Digital Revolution
                and Beyond
15 [FEB 25] W
                VIDEO: The Yes Men or The Yes Men Fix The World or Side
                by Side or RIP: A Remix Manifesto
** [MAR 02] M
                NO CLASS / SPRING BREAK
** [MAR 04] W
               NO CLASS / SPRING BREAK
18 [MAR 09] M
               DUE: Everyone's Research Paper
                DUE: Presenters 01 + 02 : Back to back Presentations/Q&As
19 [MAR 11] W
                DUE: Presenters 03 + 04 : Back to back Presentations/Q&As
20 [MAR 16] M
                DUE: Presenters 05 + 06 : Back to back Presentations/Q&As
21 [MAR 18] W
                DUE: Presenters 07 + 08 : Back to back Presentations/Q&As
                DUE: Presenters 09 + 10 : Back to back Presentations/Q&As
22 [MAR 23] M
                DUE: Presenters 11 + 12 : Back to back Presentations/Q&As
23 [MAR 25] W
               DUE: Presenters 13 + 14 : Back to back Presentations/Q&As
24 [MAR 30] M
25 [APR 01] W
                DUE: Presenters 15 + 16 : Back to back Presentations/Q&As
                DUE: Presenters 17 + 18 : Back to back Presentations/O&As
26 [APR 06] M
27 [APR 08] W
                DUE: Presenters 19 + 20 : Back to back Presentations/Q&As
                DUE: Presenters 21 + 22 : Back to back Presentations/Q&As
28 [APR 13] M
                DUE: Presenters 23 + 24 : Back to back Presentations/Q&As
29 [APR 15] W
30 [APR 20] M
                DUE: Presenters 25, 26, 27 : Back to back Present./Q&As
31 [APR 22] W
                DUE: Presenters 28, 29, 30 : Back to back Present./Q&As
                DUE: Everyone Delivers Digital Files (USB)
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Cheat Sheet History of Graphic Design

research historical context applied to contemporary issues in graphic design

deliverables Design Research Paper
40 minute Presentation + Q&A/Discussion
7 Pot Luck Lecture contributions

reading

- 01 Meggs' History of Graphic Design
- 02 Looking Closer 3: Classic Writings on Graphic Design

lectures

- O1 The Invention of Writing + Alphabets + Illuminated Manuscripts
- O2 Printing comes to Europe + German Illustrated Book + Graphic Design Renaissance + Epoch of Typographic Genius
- O3 Graphic Design and the Industrial Revolution + The Arts & Crafts Movement and It's Heritage + Art Nouveau
- O4 The Genesis of Twentieth Century Design + The Influence of Modern Art + Pictorial Modernism
- 05 A New Language of Form + The Bauhaus and the New Typography + The Modern Movement in America
- Of The International Typographic Style + The New York School + Corporate Identity and Visual Systems
- 07 Postmodern Design + The Digital Revolution and Beyond

vid options

- 01 Linotype: The Film
- 02 Objectified
- 03 Art & Copy: Inside Advertising's Creative Revolution
- 04 How to Draw a Bunny
- 05 PBS Superhero: A Never-Ending Battle
- 06 Eames: The Architecture and the Painter
- 07 Page One: Inside the New York Times
- 08 Design is One: Lella and Massimo Vignelli
- 09 The Yes Men (Fix The World)
- 10 Side by Side
- 11 RIP: A Remix Manifesto

Reading History of Graphic Design

Required Reading: Due Dates

Philip Meggs	History of Graphic Design: (pgs correspond to Edition 4)
03 [JAN 12] M	1) The Invention of Writing + Alphabets + Illuminated Manuscripts (p. 4-30, 42-59)
05 [JAN 21] W	2) Printing comes to Europe + German Illustrated Book + Graphic Design Renaissance + An Epoch of Typographic Genius (p. 64-130)
06 [JAN 26] M	3) Graphic Design and the Industrial Revolution + The Arts & Crafts Movement and It's Heritage + Art Nouveau (p.134-220)
08 [FEB 02] M	4) The Genesis of Twentieth Century Design + The Influence of Modern Art + Pictorial Modernism (p. 221-286)
10 [FEB 09] M	5) A New Language of Form + The Bauhaus and the New Typography + The Modern Movement in America (p. 287-352)
12 [FEB 16] M	6) The International Typographic Style + The New York School + Corporate Identity + Visual Systems (p. 356-423)
14 [FEB 23] M	7) Postmodern Design + The Digital Revolution and Beyond

Bierut, Helfand, Looking Closer 3: Classic Writings on Graphic Design Heller, Poynor

02 [JAN 07] W Any 3 Essays of your choice

(p. 466-530)

SEE PRESENTATION Everyone has read the specific essay that pairs with SCHEDULE the upcoming presentation PRIOR TO the date of the presentation (TBA).

Academic Learning Compacts : Departmental Scripture

CONTENT/DISCIPLINE SKILLS

- Demonstrate the ability to create and develop visual form in response to communication problems, including an understanding of principles of visual organization/composition, information hierarchy, symbolic representation, typography, aesthetics, and the construction of meaningful messages.
- Possess an understanding of tools and technology.

 Relevant tools and technologies include, but are not limited to, drawing, offset printing, photography, and time-based and interactive media (film, video, computer multimedia).
- O3 Demonstrate a basic understanding of design business practices, including ability to organize projects and work as a productive creative team member.

COMMUNICATION SKILLS

- 04 Write clearly and effectively: well-organized, well-developed papers.
- 05 Exhibit functional oral communication

CRITICAL THINKING SKILLS

- O6 Solve visual communication problems, including skills of problem identification, research and information gathering, analysis, generation of alternative solutions, prototyping and user testing, and evaluation of outcomes.
- O7 Demonstrate ability in conceptual, logical, and intuitive thinking as applied to graphical analysis.

CIVIC ENGAGEMENT

- O8 Show respect for persons of different cultures, genders, and ethnicities
- O9 Gain experience beyond the classroom working with area cultural or non-profit institutions.
- 10 Recognize the social and ethical responsibility of creating visual design.

Design Research Thesis

description Historical context applied to contemporary issues in graphic design

deliverables

- 1. Research Paper
- 2. Presentation + Q&A/Discussion
 (Gordon Rule: 6000 words)

components

DESIGN RESEARCH THESIS

-Must stem from (jumping-off point) one of the essays from Looking Closer 3: Classic Writings on Graphic Design (see end of document)

-Is a commentary, meaning it has an (informed) opinion backed by reputed research

-Cites resources beyond the Looking Closer essay and Meggs book

-Your argument must be original, meaning it builds upon, rejects, updates, or revises the argument made in the Looking Closer essay. Even if you agree with the argument made in the Looking Closer essay, your thesis argument must build upon this somehow.

-Must be timely, meaning it applies to the graphic design profession of today.

-Intended for a design practitioner audience (i.e. Design Observer, AIGA, UCDA, Winterhouse Institute, Print Mag, Dot Dot, other design blogs, etc.). Consider this as an opportunity to publish your design writing.

DESIGN RESEARCH PAPER

- -3000 words
- -Incorporates elements from the Looking Closer essay -References at least 10 other reputable resources (can be anything from books, blogs, newspaper/magazine articles, podcasts, journals, reviews, etc.)
- -Include a Works Cited or Bibliography page at the end, Chicago Style. Within this, reference everything that you used for research and idea-gathering, even if you don't directly quote anything in the paper itself. You may employ footnotes or endnotes as a writing tactic, however a Bibliography is required.

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-Include "in-line" references in the paper itself. For
example, According to Howard Zinn in A People's History
of the United States, "Blah blah blah." Please do not
include parenthetical references, i.e. (Heller 208). It
is better to incorporate the referential information into
the writing itself, given our intended audience.
-Consider typography: Typeset the text in a manner that
makes sense with the content.
-Must be legible.
-Design to 8.5" \times 11"
-Hand in: 1) Physical Printout, 2) PDF, collected via USB
DESIGN RESEARCH PRESENTATION/Q&A DISCUSSION
-20 minute Presentation (equates to 3000 words, based on
110-150 word/min average)
-20 minute Q&A/Discussion
-Must Teach Us
-Must Entertain us
-Must ENGAGE us
-Must Incite us
-Must Own the argument. Hint: Passion + Informedness
-Must be well designed (use Adobe InDesign). Hint: Image
heavy. Slides have no text or very limited text
-Considers pacing, i.e. delivery of information to
time ratio
-In the form of PDF, Present in Acrobat
-Please, no schlocky 3rd grader cue cards: i.e. rehearsed
-If this helps: Acrobat->Preferences->Time your slides
-If this helps: Presentations from TEDx designers (albeit
without formulaic impassioned hopelessness)
-With the Q&A Discussion, you must guide/curate/steer
the conversation. No dead time!
-With the Q&A Discussion, everyone must contribute at
least 1 comment/question per presentation (I keep tally)
-Hand in: PDF, collected via USB
Class 02 [JAN 07] W : Thesis Topics + Schedule
Class 18 [MAR 09] M : Everyone's Thesis Paper
March 9 - April 22 : Presentations (See Schedule)
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due

Design Research Stems from Looking Closer 3:
Essays Topics Classic Writings on Graphic Design

** EACH STUDENT MUST CHOOSE A DIFFERENT ESSAY **

"The Ideal Book," by William Morris

"Destruction of Syntax-Imagination Without Strings-Words in Freedom," by F.T. Marinetti

"Program of the First Working Group of Constructivists," by Alexander Rodchenko and Varvara Stepanova

"New Kind of Printing Calls for New Design," by W. A. Dwiggins

"A Technique for Dealing with Artists," by W. A. Dwiggins

"With Twenty-Five Soldiers of Lead I have Conquered the World," by Francis Meynell

"The New Typography," by Laszlo Moholy-Nagy

"Typophoto," by Laszlo Moholy-Nagy

"Topography of Typography," by El Lissitzky

"Our Book," by El Lissitzky

"What is New Typography," by Walter Dexel

"I am Type," by Frederick W. Goudy

"Printing of Today," by Aldous Huxley

"The Philosophy of Modernism in Typogrpaphy," by Douglas C. McMurtrie

"Outline of the Art of Advertising Manifesto," by Fortunato Depero

"New Life in Print," by Jan Tschichold

"What Pleases the Modern Man," by Alexey Brodovitch

"What Makes a Magazine "Modern?," by M. F. Agha

Design Research Stems from Looking Closer 3: Classic Writings on Graphic Design Essays Topics ** EACH STUDENT MUST CHOOSE A DIFFERENT ESSAY ** "The Crystal Goblet or Printing Should be Invisible," by Beatrice Warde "Towards a Universal Type," by Herbert Bayer "Advertising Art in the United States," by Earnest Elmo Calkins "Visual Expression," by Ashley Havinden "Harsh Words," by T.M. Cleland "Art in Industry," by Walter P. Paepcke "Integration, The New Discipline in Design," by Gyorgy Kepes "What is a Designer?," by Alvin Lustig "The Designer and the Client," by Misha Black "Tradition: Cliche, Prison or Basis of Growth?," by Herbert Spencer "Type is to Read," by William Golden "Visual Environment of Advertising," by William Golden "What is New in American Typography," by Herb Lubalin "The New Typography's Expanding Future," by Ladislav Sutnar "The Typography of Order," by Emil Ruder

"Advertisement: Ad Vivum or Ad Hominem," by Paul and Ann Rand

"Sometimes I Play Things I Never Heard Myself," by William Bernbach

"Concrete Poetry," by Dom Sylvester Houedard

"First Things First," by Ken Garland

Design Research Stems from Looking Closer 3:
Essays Topics Classic Writings on Graphic Design

** EACH STUDENT MUST CHOOSE A DIFFERENT ESSAY **

"Here are Some Things We Must Do," by Ken Garland

"The Responsibilities of the Design Profession," by Herbert Spencer

"Education for Visual Design," by Gui Bonsiepe

"Visual/Verbal Rhetoric," by Gui Bonsiepe

"Decline of the Visual," by Marshall McLuhan

"Typography is a Grid," by Anthony Froshaug

"Trademark Design," by Jay Doblin

"Visual Pop," by George Melly

"Posters: Advertisement, Art, Political Artifact, Commodity," by Susan Sontag

"How Can One Make Swiss Typography," by Wolfgang Weingart

"Some Aspects of Design from the Perspective of a Woman Designer, by Sheila Levrant de Bretteville

"Good Design is Good Business," by Thomas J. Watson, Jr.

"Edugraphology—The Myths of Design and the Design of Myths," by Victor Papanek

"This Typeface is Changing Your Life," by Leslie Savan

"Lay In-Lay Out," by Piet Schreuders

"The Age of Plunder," by Jon Savage

"Call for Criticism," by Massimo Vignelli

PRESENTATIONS SCHEDULE	YOUR NAME	ESSAY NAME
March 09 M	01	
March 11 W	03.	
March 16 M	05	
March 18 W	07.	
March 23 M	09.	
March 25 W	11. 12.	
March 30 M	13.	
April 01 W	15 16	
April 06 M	17. 18.	
April 08 W	19. 20.	
April 13 M	21. 22.	
April 15 W	23. 24.	
April 20 M	25 26	
April 22 W	28	
	29. 30.	

Pot Luck Lectures

description

Lectures are "pot luck" in style. What this means is, everyone is required to contribute by reporting on their assigned portion of the text. And the way we will conduct this is, you and your peers will run down and present everything from the ordered list of works(ers)/terms per section of reading. There will be 7 pot luck lectures total, roughly spanning 45 minutes long.

components

Each student will be assigned a small handful "key works(ers)/terms" per reading. On the day of the pot luck lecture, each student will bring in FIVE EXTRA IMAGE EXAMPLES NOT PRESENTED IN THE MEGGS TEXT, IN ADDITION TO WHAT IS ALREADY SHOWN IN THE MEGGS TEXT, FOR EACH OF THEIR ASSIGNED KEY WORKS (ERS) / TERMS. Students should be prepared to report and expound upon each design(er)/ term, including elements like the details of the work, historical context (why and how their work responds to the time period), and their mantra, in a manner that aptly summarizes/personifies/identifies the importance of this key figure. Plan on a 2-3 minute informative and ENTERTAINING oral explanation. DO NOT BE BORING. Consider your delivery of information, word choice, and how to make your contribution "sticky" (i.e. interesting and memorable). Assigned portions for all of the lectures will happen the first week of classes, so that there is no confusion during the semester. If you are absent on the day of a lecture, you will still be required to submit images along with a ±300 word written synopsis of what you would have presented. If absent, submit the text as a .rtf file clearly indicating your name and images that it accompanies. The instructor will read this verbatim in place of your absence. Failure to do so, will result in no participation credit.

specs

.jpgs of imagery will be collected digitally (Dropbox "USF Graphic Design" shared folder), compiled into a single PDF (by the instructor), projected, and discussed in the lecture. Set up image files with the following NAMING FORMAT: ## name letter.jpg

For example: 01_lascaux_a.jpg, 01_lascaux_b.jpg, 01_lascaux_c.jpg, ..., 02_petroglyph_a.jpg, 03 pictograph b.jpg, ...

List images in the order that you want them to appear on screen. Images with improper image names will be discarded. Poor quality images will also be discarded.

Key Works/Terms Reference the following handout for the complete list of pot luck items and file names.

> due All imagery is DUE by 8:00 AM the day of the lecture (see schedule). If your imagery is not in the shared "USF Graphic Design" Dropbox folder by this time, you will not receive credit. Hence, your peers are counting on your participation in this feast.

As there are no tests, it is imperative that everyone contribute and participate in lecture discussions as a means of demonstrating that everyone is reading and learning. The point of the pot luck lecture is to engage everyone in active involvement, live feedback, forced connections/discursive dialogue, ergo a memorable and entertaining delivery of information.

PLEASE BE PREPARED TO SPEAK UP, INTERJECT, REACT, GO OUT OF ORDER, OFFER IMPROMPTU COMMENTARY, ETC. You will be required to get out of your seat and take command of the presentation when your images appear on screen or whenever the discussion steers toward your assigned portion. Be alert, spry, reactionary, and ready to go at any time.

It is a requirement that your class makes pot luck lectures a fun activity.

Key Works History of Graphic Design

1. The Invention of Writing + Alphabets + Illuminated Manuscripts (15,000 B.C.-1400 A.D.)

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01 Lascaux
                         40_vellum
                                                   01-02 Kelsey A.
02 petroglyph
                         41 codex
                                                   03-04 Madison B.
03 pictograph
                         42 democratic writing
                                                   05-06 Chad B.
                         (alphabetic) v.
                                                   07-09 Dario CJ.
04 ideograph
                         theocratic writing 43 gold leaf
                                                   10-12 Jessica D.
05 ziggurat
                                                   13-15 Christine D.
06 scribe
07 tablet
                         44 illuminated manuscript 16-18 Jessie D.
                         / illumination
08 stylus
                                                   19-21 Brooke F.
09 cuneiform
                         45 monastic scriptorium
                                                   22-24 Christina G.
                         46 scrittori
                                                   25-27 Brandon HW.
10 rebus
                         47_copisti
                                                   28-30 Kimberly K.
11 edubba
12 Code of Hammurabi
                         48 illuminator
                                                   31-33 Catherine K.
13 cylinder seal /
                         49 colophon
                                                  34-36 Jennifer L.
                                                   37-39 Alana L.
signature seals
                         50 Vatican Vergil
14 Chinese chop
                         51 classical style
                                                   40-41 Andrea M.
                                                   42-44 Catherine M.
                         52 uncials
15 hieroglypics
16 alphabetic
                         53 semi-uncial or
                                                 45-47 Erin M.
                                                  48-49 Delaney P.
17 syllabic
                         half-uncial
                         54 majuscule
                                                   50-51 Vincent P.
18 determinatives
                         55 Roman capitals
                                                52-53 Johnny Q.
19 phonogram
                         56 minuscule
                                                   54-55 Brandy R.
20 semiotics
21 Rosetta Stone
                         57 Caroline minuscule
                                                  56-57 Annelise S.
                         58 ascender
                                                   58-59 Danielle S.
22 papyrus
23 recto / verso
                         59 descender
                                                  60-61 Kelly S.
                         60_legibility
24 hieratic script
                                                  62-63 Charlie S.
25 demotic script
                         61_celtic design
                                                  64-65 James S.
26_illuminated manuscript 62_Book of Durrow
                                                  66-67 Ian T.
                                               68-69 Alejandra T.
                         63 Lindisfarne Gospels
27 north semitic writing
                                                   70-71 Jill V.
28 aramaic alphabet
                         64 ornament
                         65_carpet pages
                                                   72-73 Brian W.
(east)
29 kufic (arabic)
                         66 drop caps / ornate
30 sanskrit (India)
                         initials
31 phoenician alphabet
                         67 lacertines
                         68 diminuendo
(west)
32 Greek alphabet
                         69 Book of Kells, Chi-Rho
33 boustrophedon
                         70 insular script
                         71 Gothic / Textura /
34_calligraphy
                         Blackletter / Lettera
35 Latin alphabet
36 capitalis monumentalis Moderna
37 capitalis quadrata
                         72 diaspora
38 capitalis rustica
                         73 iconography v.
39 Trajan's column
                         aniconism Kelsey Al
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2. Printing comes to Europe + German Illustrated Book + Graphic Design Renaissance + An Epoch of Typographic Genius (1400-1700s)

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01 movable type
                           37_newspaper
                                                      Characters, Table of
02 xylography / relief
                           38 compositor
                                                       Proportions
printing
                           39 Martin Luther /
                                                      69 type family
                           Reformation
                                                      70 William Caslon
03 typography
                                                      71 John Baskerville
04 watermark
                           40 Luther Bible
                                                      72 hot v. cold
05 woodblock printing
                           41 Conrad Sweynheym
06 playing cards
                           42 Arnold Pannartz
                                                      press paper
07 literate culture
                           43 double alphabet
                                                      73 William Playfair /
08 democracy of
                           44 Recuyell of Histories
                                                      information graphics
information
                           of Troy, English Transla-
                                                      74 Giambattista Bodoni
                           tion, William Caxton
                                                      75 Francois Didot
09 designer v. cutter
                           45 printer's mark
                                                      76_stereotyping
10 punch
11 matrix
                           46 crible technique
12 type mold
                           47 Nicholas Jenson
                                                      01-03 Kelsey A.
13 lead type
                           48 letterspace
                                                      04-06 Madison B.
                                                      07-09 Chad B.
14 wood type
                           49 kerning
15 (California) job case
                           50 tracking
                                                      10-12 Dario CJ.
16 Johannes Gutenberg
                           51 leading
                                                      13-15 Jessica D.
                           52 alignment (right,
                                                      16-18 Christine D.
17 Gutenberg Press
18 Gutenberg Bible
                           left, center, justify)
                                                      19-21 Jessie D.
                           53 fleurons
                                                      22-24 Brooke F.
19 bookbinder
                                                      25-27 Christina G.
                           54 margin
20 engraving
21 incunabula
                           55 Aldus Manutius /
                                                      28-30 Brandon HW.
                           Aldine Press /
                                                      31-33 Kimberly K.
22 ephemera
                           Hypnerotomachia Poliphili 34-36 Catherine K.
23 ex libris
24 fold-out
                           / Vergil's Opera
                                                      37-39 Jennifer L.
                                                      40-42 Alana L.
25 Anton Koberger
                           56 pocket book
                                                      43-45 Andrea M.
26 Nuremberg Chronicle
                           57 Italic v. Roman
                           58 Geoffroy Tory
                                                      46-48 Catherine M.
27 exemplar
                                                      49-50 Erin M.
28 page layout
                           59 Claude Garamond
29 column grid
                                                      51-52 Delaney P.
                           60 headpiece
                                                      53-54 Vincent P.
30 Albrecht Durer
                           61 headband
                                                      55-56 Johnny Q.
31 The Four Horsemen
                           62 arabesque
                           63 caracteres de civilite 57-58 Brandy R.
of the Apocalypse,
Albrecht Durer
                           (characters of civility)
                                                      59-60 Annelise S.
                                                      61-62 Danielle S.
32 The Life of the
                           64 Romain du Roi, by
                           Philippe Grandjean
                                                      63-64 Kelly S.
Virgin, Title Page,
Albrecht Durer
                           65 Old Style
                                                      65-66 Charlie S.
33 broadside
                           66 Transitional Style
                                                      67-68 James S.
                           67 Modern or Didone Style 69-70 Ian T.
34 broadsheet
                           68 Fournier le Jeune /
                                                      71-72 Alejandra T.
35 pamphlet
                           Models of Printing
36 tract
                                                      73-74 Jill V.
                                                      75-76 Brian W.
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3. Graphic Design and the Industrial Revolution + The Arts & Crafts Movement and It's Heritage + Art Nouveau (1800s)

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01 industrial revolution
                                                       52 Aubrey Beardsley
                           31 Muybridge
02 Thomas Cotterell
                           32 motion-picture
                                                      53 Jan Toorop
                                                      54 Charles Ricketts
03 pica
                           photography
04 fat face
                           33 Victorian Era /
                                                      55 The Yellow Book
                                                      56 Toulouse-Lautrec
05 slab serif
                           aesthetic confusion,
                           nostalgia
06 Egyptian type /
                                                       57 Alphonse Mucha
                                                       58 Louis Rhead
Ionic type
                           34 lithography /
07 reversed Egyptian type chromolithography /
                                                       59 Will Bradley
08 bracketing
                           planographic printing
                                                      60 chapbooks
                           35 Robert Barclay /
09 Tuscan type
                                                       61 Ethel Reed
                           offset lithographic
                                                      62 Henri van de Velde
10 sans serif
11 perspective font
                           printing
                                                      63 Otto Eckmann
12 ornamented font
                           36 Walter Crane
                           37 Thomas Nast / Harper's
13 grotesques
                                                      01-02 Kelsey A.
14 metal type
                           Weekly, political cartoon
                                                      03-04 Madison B.
15 Darius Wells /
                           38 William Pickering /
                                                      05-06 Chad B.
wood type
                           printer v. publisher
                                                      07-09 Dario CJ.
                                                      10-11 Jessica D.
16 pragmatism
                           v. designer
                                                      12-13 Christine D.
17 typographic
                           39 Arts and Crafts
                                                      14-15 Jessie D.
poster house
                           Movement
18 Lord Stanhope
                           40 William Morris /
                                                      16-17 Brooke F.
printing press
                           Kelmscott Press, Hobby
                                                      18-19 Christina G.
19 Koenig's steam-powered Horse, Century Guild
                                                      20-21 Brandon HW.
                                                      22-23 Kimberly K.
20 Ottmar Mergenthaler
                           41 John Ruskin
                                                      24-25 Catherine K.
Linotype machine
                           42 Mackmurdo
21 camera obscura
                           43 Art Workers Guild
                                                      26-27 Jennifer L.
                                                      28-29 Alana L.
22 Niepce / heliogravure
                           (AWG)
                           44 Frederick Goudy
                                                      30-31 Andrea M.
23 Daguerre /
daguerreotype
                           45 William Addison
                                                      32-33 Catherine M.
24 Henry Fox Talbot /
                           Dwiggins / "graphic
                                                      34-35 Erin M.
                           designer"
photogram, calotype
                                                      36-37 Delaney P.
or talbotype, Pencil
                           46 American Type Founders 38-39 Vincent P.
                           Company / Morris Benton
                                                      40-41 Johnny Q.
of Nature
                           47 Art Nouveau /
                                                      42-43 Brandy R.
25 Sir John Herschel /
negative, positive
                           Jugendstil / art + life,
                                                      44-45 Annelise S.
                                                      46-47 Danielle S.
26 George Eastman / Kodak transition victorian
                                                      48-49 Kelly S.
27 Stephen H. Horgan /
                           to modernism
Frederick Ives /
                           48 Hokusai
                                                      50-51 Charlie S.
halftone screen
                           49 Hiroshige
                                                      52-53 James S.
28 Nadar
                           50 Japonisme
                                                      54-55 Ian T.
                           51 Jules Cheret / Father
29 Matthew Brady
                                                      56-58 Alejandra T.
30 Timothy O'Sullivan
                                                      59-61 Jill V.
                           of the modern poster
                                                      62-63 Brian W.
```

4. The Genesis of Twentieth Century Design + The Influence of Modern Art + Pictorial Modernism (1900s)

```
01 modern style type
                                                                     36 Giorgio de Chirico
                                                                                                                                               01-02 Kelsey A.
02_Frank Lloyd Wright 37_Expressionism
03_Glasgow School of Art 38_Die Brucke
                                                                                                                                               03-04 Madison B.
                                                                                                                                              05-06 Chad B.
04 Charles Rennie (The Bridge)
                                                                                                                                           07-08 Dario CJ.
                                                                                                                                   09-10 Jessica D.
11-12 Christine
13-14 Jessie D.
Maackintosh, Margaret and 39 Der Blau Reiter
Rances Macdonald, Herbert (The Blue Rider)
                                                                                                                                             11-12 Christine D.
                                                      The Blue Rider)

40_Wassily Kadinsky

41_Paul Klee

42_Fauvism

43_Henri Matisse

44_Man Ray / rayographs

45_The Beggarstaffs

46_Plakastil

47_Lucian Bernhard

48_propoganda poster

49_James Montgomery Flagg

50_A.M. Cassandre

51_Armory Show

13-12_Christine D.

13-12_Christine D.

13-14_Jessie D.

15-16_Brooke F.

17-18_Christine D.

13-14_Jessie D.

13-14_Jessie D.

13-14_Jessie D.

13-14_Jessie D.

13-14_Jessie D.

13-14_Jessie D.

13-18_Christine D.

13-14_Jessie D.

13-16_Brooke F.

13-14_Jessie D.

13-16_Brooke F.

13-
McNai ("The Four")
05 Talwin Morris
06 Kunstlerhaus
07 Sezessionstil
(Vienna Secession)
08 Gustav Klimt
09 Koloman Moser
10 Alfred Roller
11 Ver Sacrum
12 Peter Behrens
13 Berthold Foundry
                                                                    51 Armory Show
                                                                                                                                               35-36 Delaney P.
14 Akzidenz Grotesk
15 Walter Gropius
                                                                                                                                               37-38 Vincent P.
16 Ludwig Mies van
                                                                                                                                                39-40 Johnny Q.
der Rohe
                                                                                                                                                41-42 Brandy R.
17 Werkbund
                                                                                                                                                43 Annelise S.
18 Gesamkultur
                                                                                                                                                44 Danielle S.
                                                                                                                                               45 Kelly S.
19 gestalt
20 Edward Johnston
                                                                                                                                                46 Charlie S.
21 Futurism /
                                                                                                                                               47 James S.
Futurist Manifesto
                                                                                                                                                48 Ian T.
22 Filippo Marinetti
                                                                                                                                               49 Alejandra T.
                                                                                                                                               50 Jill V.
23 Fernand Leger
24 Lewis Carroll
                                                                                                                                               51 Brian W.
25 Dada / Dada Manifesto
26 Marcel Duchamp
27 Hannah Hoch
28 Kurt Schwitters / Merz
29 Surrealism /
Surrealist Manifesto
30 automatism
31 exquisite corpse
32 André Breton
33 John Heartfield
34 Max Earnst
35 René Magritte
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5. A New Language of Form + The Bauhaus and the New Typography + The Modern Movement in America (1900-1950)

```
01 Suprematism
                                                   01-02 Kelsey A.
                          35 pictograph
02 Malevich
                        36 Piet Zwart
                                                  03-04 Madison B.
                      37_Herbert Matter
03_Constructivism
                                                05-06 Chad B.
                       38_Lester Beall 07-08 Dario CJ.
39_Alexey Brodovich 09-10 Jessica D.
40_Joseph Binder 11-12 Christine
04 Rodchenko
05 El Lissitzky
                                                   11-12 Christine D.
06 PROUNS
07 tectonics
                      41 WPA Federal Art
                                               13-14 Jessie D.
08 montage / photomontage Project
                                                   15-16 Brooke F.
                                            17-18 Christina G.
Lebedev
                         / "form follows function" 21-22 Kimberly K.
11 infantilism
                                                    23-24 Catherine K.
12 De Stijl
                                                    25-26 Jennifer L.
                                                    27 Alana L.
13 Theo van Doesburg
14 Mondrian
                                                    28 Andrea M.
                                                    29 Catherine M.
15 Ladislav Sutnar
16 Weimar Arts &
                                                    30 Erin M.
Crafts School
                                                    31 Delaney P.
17 The Bauhaus
                                                    32 Vincent P.
18 Laszlo Moholy-Nagy
                                                    33 Johnny Q.
19 typophoto
                                                    34 Brandy R.
20 Walter Gropius
                                                    35 Annelise S.
                                                    36 Danielle S.
21 Johannes Itten
22 Lyonel Feininger
                                                    37 Kelly S.
23 Joost Schmidt
                                                    38 Charlie S.
24 Herbert Bayer
                                                    39 James S.
                                                    40 Ian T.
25 Hannes Meyer
26 Ludwig Mies van
                                                    41 Alejandra T.
der Rohe
                                                    42 Jill V.
27 Josef Albers
                                                    43 Brian W.
28 Jan Tschichold /
Die Neue Typographie
29 Eric Gill / Gill Sans
30 Paul Renner / Futura
31 Rudolf Koch / Kabel
32 Stanley Morison /
Times New Roman
33 Otto Neurath / Isotype
(International System
of Typographic Picture
Education)
34 syntax
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```
6. The International Typographic Style + The New York School + Corporate Identity and Visual Systems (1950-70)
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```
01 International
                                                       01 Kelsey A.
Typographic Style 02_Ernst Keller
                                                       02 Madison B.
                                                       03 Chad B.
                                                       04 Dario CJ.
03 Max Bill
03_Max Bill
04_art concret
05_Otl Aicher
06_semiotics
07_semantics
08_syntactics
09_pragmatics
10_Adrian Frutiger
11_Hermann Zapf
12_Emil Ruder
13_Armin Hofmann
14_Josef Muller-Brockmann
15_Andrea M.
14 Josef Muller-Brockmann 15 Andrea M.
14_Josef Muller-Brockmann
15_modernist design
16_New York School
17_Paul Rand
18_Saul Bass
19_Robert Brownjohn
20_Ivan Chermayeff +
Thomas Geismar
15_Andrea M.
16_Catherine M.
17_Erin M.
18_Delaney P.
19_Robert P.
20_Johnny Q.
21_Brandy R.
22_Annelise S.
21_form follows function 23 Danielle S.
22_specialized audience 24 Kelly S.
23_Bernbach approach 25-26 Charlie S.
24_new advertising 27-28 James S.
25_figurative typography 29-30 Ian T.
26_phototypography 31-32 Alejandra T.
27_Herb Lubalin 33-34 Jill V.
                                                      35-36 Brian W.
28 U&lc
29 typogram
30 legibility v.
readibility
31 ITC
32 CBS Approach /
Lou Dorfsman
33 Marcel Breuer
34 Norman Ives
35 Massimo Vignelli
36 Lance Wyman
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7. Postmodern Design + The Digital Revolution and Beyond (1970-present)

```
38 Ellen Lupton
01 postmodern design
                                               01-02 Kelsey A.
                                               43-44 Annelise S.
Joe Duffy
21 Neville Brody
                                               45-46 Danielle S.
22 Steve Jobs + Steve
                                               47-48 Kelly S.
Wozniak / Apple
                                               49-50 Charlie S.
23 desktop publishing
                                               51-52 James S.
24 Aldus PageMaker
                                               53-54 Ian T.
25 Quark
                                               55 Alejandra T.
26 Adobe
                                               56 Jill V.
                                               57 Brian W.
27 Douglas Engelbart
28 bitmapped font
29 PostScript
30 Bezier curve
31 Rudy Vanderlans +
Zuzana Licko / Emigre
32 Cranbrook
33 Katherine +
Michael McCoy
34 CalArts
35 Ed Fella
36 Louise Sandhaus
37 MICA
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