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2 How Materials are Organized

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How Materials are Organized in *Fire & Ice Collection*

This document outlines WHAT is in the *Fire & Ice Collection* and WHERE to find it on the home page.

Information for Users (Overview documentation, appears on top of each day's page as well)

- Repository Orientation [\[START HERE\]](#)
- How materials are organized (this document)
- Table of contents by class day, in format "Day/Date, Major Purpose or Action: Pedagogic Focus"
- Readings list bibliography by class day
- Keywords by which video segments are tagged and can be searched in Repository search box

Course-wide materials (appears at bottom after the last class day)

Interviews and Course Surveys

- Graduate intern interviews (preclass, 5 classes in, before leading, post class)
- Student focus groups (mid and end semester)
- Student comments on end-of-course survey

Course Syllabus, Design, and Student Work

- Design Process (video of instructor brainstorming and organizing)
- Class structure (syllabus, concept map, sequencing)
- Student work products (anonymized individual work: writing, exams)

Day-by-Day (Day 1 through Day 27). For each day, here are two groups of files: documents and videos.

DOCUMENTS: All days have component A (instructor's intended agenda). For other days components vary (and include student handouts, team products, pictures/videos of hands-on materials, graduate intern instructions).

A	Daily Outline	D	Materials	G	Message end of class
B	Discussion	E	Posters	H	Question bank
C	Hands-on	F	Writing	J	Summary

VIDEOS: Each class (80 minutes) has four camera positions broken up in 10-minute segments. Segments are sequential and synchronized. Occasionally, a day may be organized differently, or may be missing one of these pieces. The class videos are preceded by an instructor preview video (< 5 min), and followed by an intern class debriefing (~ 30 min) and an instructor class review(< 5 min). The video quality is very good throughout. The audio quality varies: one student team audio is better than the other.

Instructor preview

Video segments (chronological)

- Camera 0 (ground level, instructor audio)
- Camera 1 (student team A, team audio)
- Camera 2 (student team B, team audio)
- Camera 3 (elevated level, room sound)

Graduate intern post-class debrief

Instructor post-class debrief

Each video has a code number. For example, video 6.5.0 is Day 6, fifth time segment (starts about 50 minutes into the class), Camera 0 (instructor perspective and audio).

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