

The Da Vinci Code

ITPG-GT 2934-001

Wednesday 3:30 p.m. to 6:00 p.m

Instructor: Yael Kanarek

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What's between Leonardo Da Vinci and code? In this seminar-studio course we tap into the polymath mind of the genius artist-engineer. His 7000 pages organized in codices serve as a creative framework for surveying contemporary digital art. We will built the syllabus collaboratively mining topics from Da Vinci's notebooks. We'll compare the universe Da Vinci lived in with the universe we live in to consider a deeper insight into how the technologies we develop change how we know and experience the world. As an "unlearned" man, Da Vinci's ravenous interests grew out of methods of observation, experimentation and invention. As we review digital art practices in the areas of his study and inventions warfare, flight, anatomy, robotic, geometry, architecture, painting and more, we will focus on exercising our own capacity to invent. Every week we will conceive a new object or approach, from the practical to the outrageous. These inventions will be drawn in the style of Da Vinci's manuscripts.

The syllabus will be composed collaboratively on the second class and expand during the semester. The course may include visits to museums and galleries.

Tools required for class work:

Pencils, ruler, dip pens, sepia color ink, round watercolor brush, several sheets of watercolor paper, and a classic portfolio with ties.

Course schedule:

Week 1: Da Vinci and the Big Bang

Week 2: Tools, craft and syllabus.

Week 3-14: As designed on Week 2.

Grading:

50% *Codex You*

10% Participation

20% Midterm exhibition

20% Final exhibition