HISC 104, UCSD, FALL 2012

The History of Popular Science

Clark / wielark@ucsd.edu / Lecture: Tuesday-Thursday 5:00-6:20 PM in Peterson 104
2302 HSS, East Wing / Office Hours: Tues+Thurs 6:30-8:00 P.M.

Participation = 10% / 1st Essay = 5% / 2nd Essay Outline = 5% / 2nd Essay = 10% / 3rd Essay = 20% / Final Exam = 50%.

Take home essay: an in-class exam + a take-home essay.

Sources (selected pages as pdfs on the class website in the “Readings” folder)
- Basalla, “Pop Science: The Depiction of Science in Popular Culture” (1976).
- Darnton, Mesmerism and the End of the Enlightenment in France (1688).
- Franklin et al., Report on Animal Magnetism ... (1784).

Sources (as mp4s on the class website in the “Videos” folder)
- of National Geographic: Leakey, Goodall, Fossey, Galdikas (1996).
- tes: Jane Goodall (2010).
- rough’s Journey (2010).
- Darwin and the Tree of Life (2009).
- ttenborough’s First Life (2010).
- ets Revealed (2002).
- he Secret of Photo 51 (2007).
- (1979).
- Curie (1943).
- odall and the Wild Chimpanzees (1965).
- Trail (2002).
-aster of Lightning (2000).
- r Story of the Internet (2008).
- age That Shook the World (2009).
- of the Nerds (1996).
**Cosmology II**: Hynek & UFOs  

**Life I**: Franklin & the Riddle of Life  

**Life II**: Attenborough & the Origins of Life  

**Monsters IV & Evolution II**: Dinosaurs & Apes  

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**Home Essay Due at 5 PM on 20 November 2012**

**Evolution III**: Creationism & Intelligent Design  

**Primatology I**: National Geographic, Leakey & His Angels  
Read: Goodall, “My Life Among Wild Chimpanzees.” Watch: 30 Years National Geographic: Leakey + ... Goodall +... Fossey +. Galdikas (1996). Suggested Read: Krohn, Jane Goodall ...

**Primatology II**: National Geographic, Goodall & Her Chimps  

**BER**

**The Matrix I**: Computers & the Net, Hippies & Nerds  

**The Matrix II**: Hippies & Nerds, Angels & Outlaws  

**Final Take-Home Essay Due at 7 PM on 14 December 2012 + In-Class Final Exam, 7-10 PM.**