Schedule of Sessions – SPRING 2000

http://www.cs.colorado.edu/~l3d/courses/atlas-2000/

January

SESSION 1 - Wednesday 19:
E. Arias/ G. Fischer “General Introduction”
Assignment 1: visit the following Websites: L3D, MIT-Media Lab, Stanford Learning Lab and Malmö University’s School of Art and Communication (due: Mo, 1/24);
Assignment 2: Transcending the Individual Human Mind paper (due: Wed, 1/26)

SESSION 2 - Monday 24
G. Fischer: Research Themes and Research Centers in “Technology, Arts, and Media” for the Information Society of the New Millennium
E. Arias / G. Fischer: Brief Discussion of Books and Articles

SESSION 3 - Wednesday 26
G. Fischer: “The Envisionment and Discovery Collaboratory (EDC): A specific example of the Integration between Technology, Arts and Media”
Assignment 3: SIMCITY paper (due for web posting: 2/2).
Assignment 4: Design and Planning (due for web posting: 2/7)

SESSION 4 - Monday 31
EDC-Team — L3D Lab Visit: Presentation and Discussion about the Envisionment and Discovery Collaboratory (EDC)

SESSION 6 - Monday 7
E. Arias: “Planning and Learning Tools”
Assignment 4 due on Web site
Play and discussion of assignment 4
COSCO: The water and children’s project (Eric Scharff and Lian Liu)
Visit sites at:
  http://www.simcity.com/home.shtml
  http://www.simcity.com/3000/3000.html
  http://www.simcity.com/sitemap.html
Assignment 5: Gift-Wrapping paper (due: 2/14)
Assignment 6: Consumer/Designer paper (due: 2/21)

SESSION 7 - Wednesday 9
E. Arias: “The Nature of Design and Planning”
Discussion of papers from assignment 5
Readings:
  1. H. Rittel and M. Weber “Planning Problems are Wicked Problems,” in Cross Developments in Design Methodology, 135-144
  2. B. Harris, “Planning Technologies and Planning Theories,” in S. Mandelbaum et al., Explorations in Planning Theory, 483-496.

SESSION 8 - Monday 14
G. Fischer: Beyond “Gift-Wrapping”

SESSION 9 - Wednesday 16
Guest lecture by Alexander Repenning: Agentsheets
for Agentsheets see: http://www.agentsheets.com/

SESSION 10 - Monday 21
G. Fischer: Open, Evolvable Systems
2. Eric Raymond: at http://www.tuxedo.org/~esr/writings/
   - “The Cathedral and the Bazaar”
   - “Homesteading the Noosphere”

SESSION 12 - Monday 28
Guest lecture by Jonathan Ostwald: Dynasite
for Dynasite see: http://Seed.cs.colorado.edu/dynasites.Documentation.fcgi$node=dynasites.doc.home

March
SESSION 13 - Wednesday 1

G. Fischer: Seeding, Evolutionary Growth, Reseeding

SESSION 14 - Monday 6
E.Arias: “Seeking Parallels: The Behavior-Environment and The Human-Computer Interactions”
Readings:
   H. Gans, “The Potential Environment and the Effective Environment,” in People and Plans, 4-11

SESSION 15 - Wednesday 8
E.Arias: “Community and Organization”
Readings: selected readings from E. Arias, ed. The Meaning and Use of Housing to be announced.

SESSION 16 - Monday 13
E.Arias: “Notion of Sustainability”
Readings: to be announced.

SESSION 17 - Wednesday 15
E. Arias: Discussion of Projects; their relationship and importance for the course

SESSION 18 - Monday 20
Guest Lecture: Communities in the New Millennium:
1. Jim Marsden – HP – Business Performance Manager, virtual and real communities
2. Bruce Swinehart – Director of The Boulder County Healthy Communities Initiative (BCHCI)
SESSION 19 - Wednesday 22
“Augmented Reality: Enriching the Physical World and Craft Materials with Computation” (E. Arias, G. Fischer, G. Blauvelt and T. Wrensch)

SPRING BREAK: March 27 and March 29

April
SESSION 20 - Monday 3
(Michael Webster, Taro Adachi, Bradley Crysel, Lu Fan, Arianne Hinds, Huda Khan)

SESSION 21 - Wednesday 5
(Aanne Chang, Daniel Perez, Chris Sanchez, Kelly Bourke)

SESSION 23 - Monday 10
(Nelson Carpentier, Shane Church, Craig Morrison, Scott Posch)

SESSION 22 - Wednesday 12
Progress Reports of Projects (short presentations of project groups)

SESSION 24 - Monday 17
(James Davidson, Arjune Mirchandani, Jeffrey Rose)

SESSION 25 - Wednesday 19
(Gabe Johnson, Lian Liu, Aaron Martin, Leo Burd, Michele Payton)

SESSION 26 - Monday 24
(Diane Sieber, Bobby Schnabel and other TAM course instructors from CU)
May

SESSION 28 - Monday 1
Final Project Presentation

SESSION 29 - Wednesday 3
Final Project Presentation