Welcome to Northwestern!
Campus Visit: April 20, 2007

9:30 am  Check-in with continental breakfast
9:45 am  Welcome from Dean, Penelope Peterson  
          & Academic Director, Andrew Ortony
10:00 am Information Session
10:45 am Break
11:00 am Faculty Introductions
12:00 pm Lunch with current students & alum
1:15 pm  Technology Tour of Annenberg Hall
1:00 pm  Individual time for meetings with faculty, etc.
3:00 pm  Campus Tour, including School of Education & Social Policy, University  
          Library, Kellogg School of Management, Graduate Student Housing
5:00 pm  Cocktail hour in downtown Evanston with students & alum

Learning Sciences, Master of Arts
SCHOOL OF EDUCATION AND SOCIAL POLICY
Welcome to the School of Education and Social Policy

Penelope Peterson
Dean, School of Education & Social Policy
Eleanor R. Baldwin Professor, Education
Learning Sciences MA Team

• Andrew Ortony, Academic Director
  Room 110, 847-467-3813, ortony@northwestern.edu

• Jessie Blank, Administrative Coordinator
  Room 134, 867-467-6519, j-blank@northwestern.edu

• Daphne Nwankpa, LS Department Assistant
  Room 201, 847-491-7494, d-nwankpa@northwestern.edu
Learning Sciences Masters Program

• 11-month intensive program
• Project-based
• Interdisciplinary
• Flexible to your interests and career goals
Curriculum

Fall Quarter
- LRN_SCI 403  Cognitive Science Foundations of the Learning Sciences
- LOC 301  Macro cognition
- LRN_SCI 425  Interface Design for Interactive Learning Environments

Winter Quarter
- At least 2:  400 or 300 level courses taught by Learning Sciences Faculty
- No more than 1:  Learning Sciences Independent Research or Elective

Spring Quarter
- At least 1:  400 or 300 level courses taught by Learning Sciences Faculty
- No more than 2:  Learning Sciences Independent Research or Elective

Summer Quarter
- TGS 588  Resident Master’s Study

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Masters Project

• The purpose is to get real experience at doing research, however it is not a master’s thesis

• The research normally involves one or more of the design, implementation, or evaluation of an educational artifact, ranging from a piece of software to a museum exhibit.

• The research is usually done under the guidance of a Northwestern faculty—not necessarily a Learning Sciences faculty member. Occasionally supervised by a professional outside the University.

• A brief description of the project’s goal and accomplishments included in Master's Portfolio

• Other deliverables are only those required by the project advisor
Masters Project

- **January:** One page description of the project indicating topic and how it satisfies the design/implementation/evaluation criteria

- **February:** Approval from Andrew Ortony

- **March:** Begin project

- **Spring & Summer:** Execute project with project advisor

- **August/September:** Masters Portfolio interview with Andrew and relevant NU Faculty member
Master’s Portfolio & Interview

• Compilation of all work completed during Master’s Program

• Occasionally project work is still ongoing. Some students continue on with the project work even after completing the degree requirements, which is not a problem.

• The exit interview usually lasts about an hour and has three parts: (1) discussion of experience with the LSMA program, (2) discussion of project work, and (3) future plans.
Intensive Program Benefits

• Courses completed with first-year Learning Sciences PhD students

• Integration into LS Community with independent study and project work

• On-site office with all SESP graduate students
Academic Questions?
Faculty Introductions
Faculty Introductions

- Eva Lam
- David Rapp
- Phil Herman (Louis Gomez)
- Bruce Sherin
- Miriam Sherin
- Paulo Blikstein & Pratim Sengupta (Uri Wilensky)
  "Agent-based Modeling: Theory and Applications in Learning Sciences”
- Steven McGee (Danny Edelson)
- Kemi Jona
Lunch

If there are Faculty you would like to meet, please see Jessie before lunch
Alumni Introduction

Erin Hersher ‘04
Art Institute of Chicago
Insight from Current Students

- Learning Sciences at Northwestern
- Being a Masters Student in SESP
  - Integration
  - Access to Faculty
  - Community
- Program Flexibility
- Career Preparation
Insight from Current Students

• Moving to the Chicago Area
• Where to live
• Arriving on Campus
• Preparing for graduate life and school
Afternoon Agenda

• 1:15   Technology Tour
• 1:30   Faculty meetings, etc
         Relax in second floor commons
• 3:00   Campus Tour
• 5:00   Social Hour in Downtown Evanston