

## 1. Course Information

### LIS 9801: ADVANCED RESEARCH METHODS I

**COURSE MEETINGS:** Fridays 1:30-4:20, FIMS-Nursing Building 4100

## 2. Instructor Information

Pam McKenzie

FIMS Nursing Building 4116

Phone: (519) 679-2111, ext. 88514

Email: [pmckenzi@uwo.ca](mailto:pmckenzi@uwo.ca)

## 3. Course Description

The role of theory in research. The choice of a research problem. Design of research projects. Use of a range of research methods.

Students completing this course will:

- Understand the role of theory in research;
- Be able to identify appropriate research problems;
- Become familiar with the range of qualitative research methods appropriate to investigating research problems in library and information science;
- Understand the ethical issues related to research, especially research involving humans;
- Be able to examine critically and discuss qualitative research;
- Be able to design a basic research project, collect and analyze data.

Assignments will consist of a multi-phase pilot study and evidence of class preparation and participation.

## 4. Course Materials

All course readings will be available in the FIMS Graduate Library or through Western Libraries.

## 5. Methods of Evaluation

1. Evidence of class preparation and participation 20%
  - a. Weekly reading reports (10%)
  - b. Weekly in-class participation (10%)
  
2. Multi-phase pilot study. 80%
  - a. Weekly reflective memos (10%)
  - b. Individual written assignments (due 4:30 the day before the week's class):
    - i. Structured observation and physical trace measures (15%, Week 5)
    - ii. Interviewing (15%, Week 7)
    - iii. Coding and memoing (15%, Week 8)
    - iv. Field observation (15%, Week 11)
  - c. Group poster and presentation (10%, Week 12 or 13, to be confirmed)

## 6. Statement on Academic Offences

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web site:

[http://www.uwo.ca/univsec/pdf/academic\\_policies/appeals/scholastic\\_discipline\\_grad.pdf](http://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_grad.pdf)

## **7. Support Services**

Students who are in emotional/mental distress should refer to Mental Health@Western <http://www.uwo.ca/uwocom/mentalhealth/> for a complete list of options about how to obtain help.