

## **SUMMER NURSING INSTITUTE**

**School of Nursing  
American University of Beirut  
In Collaboration with Johns Hopkins University School of Nursing, USA**

**COURSE TITLE:** How to conduct surveys? Design, Sample, and Instrument

**COURSE OFFERED:** AUB Summer Institute 2007

**FACULTY:** Hani Dimassi , PhD, MPH,  
Assistant Professor  
School of Nursing  
American University of Beirut

**Contact Information**

Phone: 01-374374, extension 5956

E-mail: hd19@aub.edu.lb

**COURSE DESCRIPTION:** This course will cover the methodologies of conducting surveys. Issues related to design, sample determination and selection, and instrument evaluation will be introduced. Mail and telephone survey methodologies will be addressed. Criteria to evaluate instruments and methods to reduce bias will be also covered

**LEARNING OUTCOMES:**

1. Identify different survey designs and choose the most appropriate one for a mock survey.
2. Identify appropriate sampling procedures and estimate required sample size
3. Identify advantages and disadvantages of different data collection procedures, and assess reliability and validity of instrument used.
4. Identify ethical issues related to surveys and data collections

**REFERENCES:**

Babbie, Earl.(1990) Survey Research Methods. Belmont, CA: Wadsworth Publishing Company.

Fink, Arlene. (2002) The Survey Kit. Thousand Oaks, CA: Sage Publications, Inc.

## SEMINAR SCHEDULE

- July 23:** Overview and Introduction  
Designs  
Sampling Procedures
- July 24:** Creating an Instrument  
Measurement scales
- July 25:** Data Collections:  
Mail, Phone, and Person to person  
Training interviewers
- July 26:** Quality of Instrument  
Validity, Reliability
- July 27:** Analysis and Reporting  
Ethical issues