

# Lincoln University FALL 2017

COURSE: BA 311 Marketing Research

(Thursdays 3:30–6:15 PM); 3 units (45 hours of lectures)

**INSTRUCTOR:** Igor Himelfarb, Ph.D. <a href="mailto:ihimelfarb@lincolnuca.edu">ihimelfarb@lincolnuca.edu</a>;

**OFFICE HOURS:** By appointment in Room 407

**TEXT:** Crano, W.D., Brewer, M.B., and Lac, A. (2014). Principles and

methods of social research. 3rd Ed. Taylor & Francis. IBSN: 978-0-

415-63856-2.

#### **CATALOG DESCRIPTION:**

This course provides a comprehensive survey of qualitative and quantitative techniques used for studying marketing data and formulating marketing strategies. Emphasis is on questionnaire design; techniques used in collecting, evaluating, and analyzing data; and presenting findings. The course is project based, it focuses on data collection, design of marketing measurement instruments, and implementation of selected statistical techniques. (3 units) *Prerequisites: BA 45, BA 301, BA 304.* 

#### COURSE LEARNING OUTCOMES AND ASSESSMENT:

In this course, students will be presented a broad general introduction to contemporary research methods used in business and social sciences. After a brief introduction to issues in the philosophy of science, the major emphasis in the early portion of the course will be concentrated on research conceptualization, design, and measurement, with a particular focus on the logic of minimizing rival alternative explanations of findings. Later in course we will concentrate on non-experimental/quasi-experimental methods, their design, implementation and interpretation. My goal is that by the end of the course students will be able:

- To think and understand the nature of a business problem/research question.
  - Assessment: In-class discussions, Quizzes
- To design an optimal study for defined research question, and choose sampling and statistical methodology for the preferred design.
  - o Assessment: Midterm 1, Midterm 2
- To become familiar with the issues of validity and reliability.

- o Assessment: Midterm 1, Midterm 2, Final exam
- To discuss/communicate the fundamentals of research findings and basic methods to stake holders.
  - Assessment: In-class discussions, Project, Final exam
- To become familiar with scientific databases/literature used in business.
  - Assessment: Project, Final exam

## **INSTRUCTIONAL METHODS:**

The emphasis will be on learning by solving problems. Every student is welcome to participate in intensive classroom activities. Lecture method is combined with in-class discussions, reading of scientific articles, and various homework assignments. Core concepts identified from the textbook will be augmented with supplementary sources made available to students, and applied to the real life situations during class activities. This course contains a lot of theoretical and abstract ideas that can only be made practical through class activities and discussion. Therefore class participation is essential to the success of the course.

#### **CLASS ATTENDANCE:**

Students are expected to attend class on a regular basis. Attendance is crucial to performing well in this course, as some of the material presented may not be found in the textbook. Further, the lecture and classroom demonstrations will emphasize and expand upon important topics found in the textbook. Thus, it is vital that you take thorough notes in class.

#### **ASSIGNMENTS:**

There will be a weekly homework assignment given out on Saturday of each week. Students will have a chance to work on the homework during the week and the weekend, ask questions during the class or visit me during my office hours, and turn the assignment the following Saturday in class. These assignments will typically consist of some theoretical exercises, reading of published articles and short write-ups. The purpose of the assignments will be to provide a medium through which you really learn the material. Students are welcome to work with other classmates on the homework, but it is expected that each student turns in his/her own, independently written, homework. Any indication that work was directly shared will not be tolerated and will result in a non-passing grade.

Please bring a *hard copy* of your *typed and stapled* homework assignment that has your name on it to class the day it is due. *Please no e mailed assignments*. *No late homework will be accepted!* 

There will be a number of readings (mostly journal articles) assigned periodically in addition to the reading in the textbook.

In accordance with the university policy on cheating and plagiarism, any student who does not do his/her own write-up completely independently on any assignment will fail the assignment.

#### **EXAMS:**

There will be three exams — two midterms and a final. To assess your learning in this course, exam questions will be derived from the lecture, read articles, and the textbook. Topics covered in lecture will be of major emphasis on the exams, and should be the focus of your textbook readings, though there will be some test questions found in the assigned readings but not covered in the lecture Exams may include conceptual or theoretical questions, problems based on real-life scenarios and interpretation of results. *All exams are open books and open notes.* 

#### **QUIZZES:**

To encourage attendance and to help students with assessment of their knowledge, there will be a set of unannounced quizzes given at the start of class. They will be based on lecture and any assigned reading. They will not be computational in nature, but rather conceptual questions intended to help students gauge how well they understand the material.

#### **GROUP PROJECT:**

Every student must work in a group to prepare a research proposal. Each group will present their research proposal, and the presentation will be evaluated by the instructor. Collaboration is very important; however, while this is a group work, each member of the group is expected to have a thorough understanding of all parts of the project. Specific guidance for the group project will be given in the first weeks of class.

#### **GRADING:**

Percentage	Grade
90-100%	Α
80-89%	В
70-79%	С
60-69%	D
below 60%	F

Weights	
Homework	10%
Quizzes and class participation	10%
Group project	10%
Midterm 1	20%
Midtem 2	20%
Final	30%

#### **CLASSROOM POLICY:**

Please do not use personal computers, iPads or smart phones during the lecture. Please use pen and paper to take your notes. If you do need to text message or receive a call, please take it outside the classroom.

I am available and will do my best to help you learn and succeed. Questions and points of discussion are encouraged. I am also highly accessible for discussions if you wish to receive additional information or learn more about a certain topic or need help with understanding of research methodology. Please visit me during my office hours, or talk to me immediately after class, if you need study tips or additional help. No appointment is required for my office hours.

### **TENTATIVE CLASS SCHEDULE:**

Week	Content
Week 1	Overview. Scientific method. Ways of knowing. Ethics in research.
Week 2	Measurement: Reliability and validity.
Week 3	Reliability and validity. Research ideas.
Week 4	Experimental design.
Week 5	ANOVA
Week 6	Non-experimental design.
Week 7	More design: Between-subject design; within-subject design.
Week 8	Midterm
Week 9	Factorial design. Interactions.
Week 10	Mediation and moderation in regression.
Week 11	Research strategies: Internal and external validity.
Week 12	Correlation design. Causality.
Week 13	Survey design. Sampling.
Week 14	Thanksgiving break
Week 15	Observational research. Secondary data analysis.
Week 16	Final exam.

Note: Instructor reserves the right to modify any part of this syllabus.

#### **GOOD LUCK!**

Syllabus Reviewed: 8/16/2017

# Appendix. Program and Institutional Learning Outcomes.

	Institutional Learning Outcomes (ILOs)		
MBA Graduates of Lincoln University should be able to:			
1b	Recognize and be able to work with the components of reasoning and problem		
	solving; understand concepts, assumptions, purpose, conclusions, implications,		
	consequences, objections from alternative viewpoints, and frame of reference.		
<b>2b</b>	Gather and assess relevant information, using abstract ideas to interpret it effectively;		
	to develop well-reasoned conclusions and solutions, and test them against relevant		
	criteria and standards		
<b>3b</b>	Be exemplary business professionals and try to ensure that the products of their		
	efforts will be used in socially responsible ways, will meet social needs, and will		
	avoid harmful effects to health and welfare		
<b>4b</b>	Lead by example in order to create highly collaborative organizational environment,		
	and be able to develop and use strategies to encourage employees at all		
	organizational levels to do the same.		
<b>5</b> b	Set goals and have a vision of the future. The vision should be owned throughout the		
	organization. As effective leaders, they should habitually pick priorities stemming		
	from their basic values.		
6b	Continually look for, develop, and offer new or improved services, and be able to use		
	original approaches when dealing with problems in the workplace.		
<b>7</b> b	Demonstrate fluency in the use of tools, technologies and methods in the field. They		
	should know how to evaluate, clarify and frame complex questions or challenges		
	using perspectives and scholarship from the business discipline.		

	Program Level Outcomes (PLOs)  Students graduating our MBA program will be able to:		
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1	Develop and exhibit applied and theoretical knowledge in the field of management and business administration		
2	Use theoretical knowledge and advanced problem-solving skills to formulate solutions and identify risks in the following fields: international business, finance management, general business, human resources management, management information systems, marketing management		
3	Communicate within a highly specialist environment that allows the presentation of critiques of complex strategic matters		
4	Demonstrate autonomy, creativity, and responsibility for managing professional practices		
5	Demonstrate leadership and set strategic objectives for team performance		
6	Identify ethical issues/problems in business organizations and reach decisions within ethical framework		