

BUSML 4202 Marketing Research

Fall 2018

Instructor: Taegyur Hur
Office: 540 Fisher Hall
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Class Schedule: MW 5:30–6:50pm
Location: 300 Schoenbaum Hall
Office Hours: MW 4:00–5:20pm (or by appointment)

1 Overview

This course is designed to provide an overview of the marketing research process and how it can be used to help businesses make effective marketing decisions. Students will learn how marketing research is carried out through study and experience. This includes problem definition, research design, data collection, data analysis, and reporting. Students will work in groups to execute a marketing research project for a company/brand of their choosing.

Having successfully passed this course, students should be capable of:

- Identifying management decision problems and marketing research problems;
- Holding a focus group and summarizing qualitative findings;
- Designing a questionnaire and implementing a survey;
- Performing analysis of marketing data using SPSS;
- Interpreting research findings and making marketing recommendations.

This course will cover various aspects of marketing research and will apply many of the statistical techniques covered in the introductory statistics courses. It will involve lectures, class discussions, computer labs, quizzes, an exam, and group projects. In class, we will go through key aspects of the designated topics. There will be room for classroom discussion and questions. Class will thus complement, not substitute, individual study.

2 Textbook and Course Notes

The textbook for this course is *Modern Marketing Research* by Feinberg, Kinnear, and Taylor. The textbook is not required, but is a good reference to have while you work through this class and begin your career in marketing. If you want to purchase the book, do not worry about getting the Qualtrics printed access card, as you will have access to a Qualtrics account through Fisher. All lecture notes and other course materials will be available on Carmen (www.carmen.osu.edu).

3 Computing

We will analyze data using a statistical software called SPSS. SPSS is a user-friendly, point-and-click platform that doesn't require working knowledge of coding. This will allow students to summarize, visualize, and analyze data without adding the burden of computer programming.

Our labs will use computers provided by Fisher and the data analysis for the team project can be carried out in Fisher computer labs. You can order the software via Self Service portal (<http://osuism.service-now.com/selfservice>) to obtain OSU's SPSS Statistics download link and license code for your own computer. Both Windows and Mac versions are available. Additional information regarding this process and the system requirements may be found here: <http://ocio.osu.edu/software>.

4 Evaluation

Grades will be determined as follows.

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| 1. Class Participation | 5% |
| 2. Quizzes (3 at 5% each) | 15% |
| 3. Mid-term Exam | 15% |
| 4. Final Exam | 20% |
| 5. Labs | 10% |
| 6. Group Project | 35% |
| – Research Objectives (5%) | |
| – Focus Group Report (5%) | |
| – Questionnaire (10%) | |
| – Final Report (10%) | |
| – Presentation (5%) | |

Grades will follow the standard rubric:

A	93-100%	C	73-76%
A-	90-92%	C-	70-72%
B+	87-89%	D+	67-69%
B	83-86%	D	63-66%
B-	80-82%	D-	60-62%
C+	77-79%	E	0-59%

4.1 Class Participation

Regular attendance and participation is expected. You should be at least as concerned with the quality of your contributions to class discussions as you are with the quantity. Multiple absences or inappropriate behavior during class (such as being rude or disruptive) may result in a lower grade for the class participation component.

4.2 Quizzes

While you are encouraged to study in groups, each of the three quizzes is to be completed individually, without assistance from other classmates. Each quiz will be available on Carmen a week before it is due and is intended to be used as a gauge of how well students understand the material that is being covered. The quizzes also provide practice for the in-class exam.

4.3 Mid-term and Final Exams

They will be closed book and closed notes exams. Practice exams with the similar formats are planned to be provided.

4.4 Labs

Three lab sessions are scheduled. You are supposed to solve problems using SPSS. They are designed to provide the practice needed for students to successfully conduct their own data analysis for the group project.

4.5 Group Project

The group project gives students the opportunity to have a hands-on experience with the course material. They will identify research objectives, run and summarize the findings from a focus group, and then create and code a questionnaire in Qualtrics. The questionnaire will be graded and returned with revisions. Once the coded questionnaire has been approved, it will be distributed electronically to a “friends and family” sample. After the data has been gathered, the group will analyze it using the techniques covered in class. Based on the data analysis, the group will write a final report and present their findings and recommendations to the class.

4.5.1 *Qualtrics*

The group project includes coding the questionnaire in Qualtrics. The software is available to all Fisher students. To create an account, visit <http://osu.qualtrics.com> and click on “Please click here to create an account.”

4.5.2 *Presentation*

Each group will be required to present their project in class. It is not required that each group member be present. However, each group member will receive the same grade.

4.5.3 *Peer Evaluation*

At the end of the semester, group members will rate one another in terms of their relative contributions. Peer evaluations will be treated confidential and will not be disclosed to students. I reserve the right to lower the final grade of any student that does not make a full contribution to group work.

5 Schedule

All assignments are due on Carmen by the start of the class session they are associated with. Relevant readings in the textbook are also listed for each week.

Unit	Week	Topics	Assignment
Purpose and Process	Aug 22 (W) Aug 27 (M)	Purpose of Marketing Research Marketing Research Process	Project: Form groups
Research Design	Aug 29 (W) Sep 5 (W) Sep 10 (M) Sep 12 (W) Sep 17 (M) Sep 19 (W)	Exploratory Research Descriptive and Causal Research Survey Research Measurement Scales and Techniques Questionnaire Design Sampling	Project: Research Objectives Quiz 1 Project: Focus Group Report
Data Analysis	Sep 24 (M) Sep 26 (W) Oct 1 (M) Oct 3 (W) Oct 8 (M) Oct 10 (W), Oct 15 (M) Oct 17 (W), Oct 22 (M) Oct 24 (W) Oct 29 (M)	Data Visualization Probability Basics Review 1 Mid-term Exam Lab: Intro to SPSS Inference Statistical Tests Lab: Analyzing Data in SPSS Reporting Results	Project: Questionnaire Quiz 2 Quiz 3
Advanced Topics	Oct 31 (W), Nov 5 (M) Nov 7 (W) Nov 14 (W) Nov 26 (M) Nov 28 (W) Dec 3 (M), Dec 5 (W)	Regression Lab: Regression Conjoint Analysis Review 2 Final Exam Final Presentation	SEIs Project: Final Report

* No class on Sep 3 (Labor Day) / Nov 12 (Veterans Day) / Nov 19, 21 (Thanksgiving)

6 Honor Code

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the University's Code of Student Conduct and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the University's Code of Student Conduct and this syllabus may constitute "Academic Misconduct."

The Ohio State University's Code of Student Conduct (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the Uni-

versity, or subvert the educational process.” Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University’s Code of Student Conduct is never considered an “excuse” for academic misconduct, so I recommend that students review the Code of Student Conduct, specifically, the sections dealing with academic misconduct.

If I suspect that a student has committed academic misconduct in this course, I am obligated by University Rules to report my suspicions to the Committee on Academic Misconduct. If COAM determines that a student has violated the University’s Code of Student Conduct (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the University.

In this course, it is also expected that each student will behave in a manner that is consistent with the Fisher Honor Statement, which reads as follows: “As a member of the Fisher College of Business Community, I am personally committed to the highest standards of behavior. Honesty and integrity are the foundations from which I will measure my actions. I will hold myself accountable to adhere to these standards. As a future leader in the community and business environment, I pledge to live by these principles and celebrate those who share these ideals.”

7 Students with Disabilities

Any student who feels he or she may need an accommodation based on the impact of a disability should contact me privately to discuss specific needs. Please contact the Office for Disability Services at 614-292-3307 in room 150 Pomerene Hall to coordinate reasonable accommodations for students with documented disabilities. It is the student’s responsibility to discuss this with me well in advance of an assignment due date or exam.