MK332: Quantitative and Qualitative Research Methods Autumn 2016 Monday and Wednesday September 7<sup>th</sup> to December 14<sup>th</sup> 2016 14.00 – 15.45 <u>Paramount Building</u> Room – 517 4 Credits 4 Lecture Hours

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Autumn | 2016

# Syllabus MK 332 Qualitative and Quantitative Research Methods

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Emerson College - Department of Marketing Communication

# **Course Description and Learning Outcomes**

This course introduces students to a range of research approaches used most often in marketing research. The course develops basic qualitative, quantitative and mixedmethod research skills and provides practice in evaluating these forms of research. Students will conduct an in-class research project, write this up and present the results to class. You will be introduced to the research process and will learn how to ask questions in a way that will enable you to produce research findings that are ethical, valid and reliable. You will consider research as a process, which answers the following questions:

| - What to ask:                             | identifying and defining a research problem                               |
|--|---|
| - Who to ask:                              | samples   |
| - How to ask your questions / gather data: | interviews / focus groups/ questionnaire /<br>survey design / experiments |
| - How to analyse data:                     | data analysis: data analysis packages                                     |
| - How to communicate your findings:        | interpretation and presentation of results in an applied context          |

Both qualitative and quantitative approaches to research are explored within the practical research techniques of: interviews, focus groups, questionnaires, surveys, experiments and secondary data analysis. All students will participate in a group research project.

# **Learning Objectives**

- Upon completion of this course students will have attained several skills and will have increased their understanding of the research process.

You will:

- have developed an understanding of the range of research methods used in marketing research.

- understand different types of research methods and when it is appropriate to use these.
- have had experience of using the basic research skills.
- be able to understand and evaluate published research studies.

- be able to understand the ethical principles associated with conducting reliable and valid research with human participants and recognize and respond appropriately to ethical issues raised by research.

- have designed and developed a research project that demonstrates an awareness of the factors that influence research design.

- have had experience communicating the results of your research project and its marketing implications.

- have selected a published research article and presented a critique of this.

# **Course Format**

The course is organized to integrate theoretical learning around an applied research project, which also gives students the chance to present the marketing outcomes of this research. During class you will be introduced to research approaches and discourses within applied and marketing research. Most class sessions will be a combination of lecture, discussion and applied exercises.

# **Required Textbooks:**

Even if no specific readings are given in class it is essential that you read the textbooks during the course.

# Assessed Components of the Course

| Attendance and class participation                                     |     |
|--|-----|
| Article review and presentation  | 20% |
| Mid-term assessment 1 - Vignettes                                      | 10% |
| Individual Poster Presentation assessment (end of semester assessment) | 20% |
| Group research project and slide presentation                          | 20% |
| Written marketing proposal   | 15% |

# Attendance

You MUST attend ALL classes unless you bring acceptable written documentation for your absence (e.g., a doctors certificate). You will be downgraded or may fail the course for nonattendance or habitual late arrival / early departure. No late work will be accepted without prior arrangements, which are acceptable to me. Students are not permitted to make up any missing work unless the absence is due to illness or other catastrophic emergency that is acceptably documented. You must comply with deadlines.

# **Class Participation and Homework**

You must come to class having completed any assigned work and ready to actively participate in all activities. The successful operation of the class depends upon students reading and working on their own and in groups, both in and outside of class times.

# You must actively participate during classes to achieve a good participation grade.

Hackett, P.M.W. (ed) (2015) Qualitative Research Methods in Consumer Psychology: Ethnography and Culture, New York: Routledge.

Hackett, P.M.W., Schwarzenbach, J.B., and Jürgens, U.M. (2016) Consumer Psychology: A Study Guide to Qualitative Research Methods, Leverkusen: Barbara Budrich Publishers.

# ASSIGNMENTS

Specific assignments for this course are listed immediately below. You are also expected to use the library and to undertake the specified writing for your research topic. The group project, poster and presentation are the culmination of a semester spent researching, thinking, analyzing, and reflecting. You should keep a copy of all materials submitted. In all written work you must respect the confidentiality of participants.

#### **Article Review and Presentations**

Starting in lecture 6 selected students will each week review 2 published research articles and present these to class: a main article will be presented and then a second article will be contrasted with this in terms of its subject matter, procedures, analyses techniques, etc.

With my guidance you must find and choose your research articles for review. The articles that you select should contain extensive details of the research methodology used. Details should also be provided of how and where the articles were found. The chosen articles should address issues within marketing or allied subjects (broadly construed).

After reviewing the 2 articles you must design a hypothetical research project that uses the research procedures in the articles. This research project must investigate a product, which is not the product in either of the articles. You must then present this to the class. **The presentation's emphasis must be upon your critique of the articles' research methods and analysis techniques.** 

PowerPoint presentation (or equivalent) should last **15-20 minutes with up to 5 more minutes for questions** from students. Students must participate actively and critique each other's presentations.

You must employ the following structure for your presentation. The order in which the presentation elements are listed below forms a template for a logical talk and should be used to structure your presentation. You may include other sections <u>as well as</u> those listed below.

#### Each presentation must include the following information, for each article:

- Article title, authors names/affiliations
- Where/year published
- How/where you found the article
- A brief summary of the findings presented in the article
- Details of the methodology used
- Details of the results
- Your critique of the methods and of the article
- Could other types of research methods have been used?
- Why you think this research is relevant to marketing research
- Implications for future research
- Your chosen research project

Your grade for the article presentation will be based on the analyses you present under the compulsory content headings given above, **and** your engagement and discussion with the class.

The two articles may be presented consecutively or in parallel. However, contrasts between the articles must be made and the procedures discussed and then appropriately presented in your own research design.

You must attend all presentations by other students and actively participate – This is part of your participation grade. Do not use email, the Internet, etc., during other students' presentation: this is rude and distracting to the presenting student and will damage your grade.

#### **Mid-Term Assessment 1**

This will take the format of a team vignette. The vignette's content will summarise the content of **all** classes up to the assessment.

Assessments are scheduled during the semester: a mid-semester assessments and an end of semester poster presentation. Before these assessments, the content of the assessments will be reviewed in class. No revision sheets will be given out during class so it is important that you attend the revision session.

#### **Group Research Project and Presentation**

Each research team will engage in a "hands-on" team research project. Throughout the semester, each team will compile a research project slideshow presentation. The presentation will comprise a write-up explaining the topic, the practical research undertaken and the results of your research project. This will be presented as a **slideshow** towards the end of the semester and a copy submitted **electronically** to me before the presentation.

The slideshow will be composed of the write-up of all of your results. Your grade will be determined by the quality of the final slideshow and the quality of the research undertaken. Individual participation in the project will be assessed and all group members will not necessarily receive the same grade. All team members must play an equal part in the research and the presentation of the project's findings. Each presentation should last **20 minutes** with an extra 5 minutes for questions. All team members should talk and take questions about the research / findings.

#### **Peer Evaluation**

With team-graded assignments, all students will grade other members of their team in terms of contribution to the team research project. If you do not pull your weight within your team, your grade will be penalized, usually one full letter grade, for each portion where your peer reviews are unsatisfactory. Your peers will review your performance after the last group presentation. You must be present in class that day and you must fill out a peer evaluation in order to receive a grade for the final paper and presentation.

DO NOT PLAN TRAVEL EARLIER THAN DECEMBER 15TH.

#### **Informed Consent and the IRB**

Emerson College requires all research with human subjects to demonstrate that respect is shown for all participants. Outside of the classroom an Institutional Review Board (IRB) must first approve most research projects. A research proposal may be part of a submission for approval. Your subjects will all be students from this class and therefore you will not need IRB approval. However, as part of your project you will need to produce:

- a completed IRB submission form
- informed written consent from all human subjects
- complete an IRB training course in ethical competence

All respondents in your survey will be students from this class: You may not ask questions of, distribute questions to, or in any other way gather research findings from, people who are not students in this class.

#### Written Marketing Proposal

Based upon what you discovered in your team research, each team will prepare a marketing proposal, advertising copy or product pitch of between 500 and 1000 words. The results should not be repeated in the written proposal: The proposal should only comprise recommendations that are supported by the results of your research.

#### **Individual Poster Presentation**

Individually, you must design a research study into a product / service (that is not your team project product or the product you reviewed in your article presentation) using 3+ research approaches. You must suggest what each approach will show and will not show and you must make very specific comments related to the product. Do not make general comments. Your poster must demonstrate what you have learnt from participating both in the team research project and in the course. The poster must be a <u>single</u> PowerPoint slide. **Presentation will be timed and must be 5 minutes plus or minus 30 seconds.** 

#### A copy of all posters must be emailed to me before the start of lecture 26.

# In General

All written work must be in APA format and must be typed, double-spaced, 12-point font-size in Times New Roman and standard 1" margin all around. All assignments must be submitted at the beginning of class on the due date. Late work will be downgraded each day starting immediately after its submission date and time. For group assignments all members are penalized for late work even if it is one member's fault. You must tell me in writing about any difficulties you are experiencing with working in your group as soon as possible after the start of such difficulties. If you experience any difficulties please talk to me. I am available to meet after each class, by appointment, during office hours and by email/Skype. Please come to see me about anything you would like to discuss related to the course. Do not wait until the end of the course to mention difficulties or issues to me.

At the start of every class you will also be given the opportunity to ask me questions.

I keep in contact with students via their Canvas and not individual email addresses. You must regularly check Canvas email.

# **Classroom Behavior**

- During class, please respect my rights and those of other students.
- Do not carry on conversations in class, and:
- turn off cell phones and other devices and pack these away
- do not send or receive texts
- do not email

# • You are not allowed to use computers for any personal reason during class (e.g., checking email, working on a word document, surfing the internet, etc).

Bring your laptop to every class to use to take notes and look up information / websites referred to during class. You may not use your laptop for other purposes during class. If I determine that you are using your laptop or other device for other purposes, you will lose your privileges for using an electronic device during class. I reserve the right to invoke additional sanctions for inappropriate device use.

- I take attendance after the introduction to the content of the day's lecture. If you are not present at this time you will be marked as absent.
- Avoid arriving late to class and leaving early, as this is very disruptive.
- Leave the classroom during a designated break time only (see disabilities

information regarding exceptions).

- If you do not return to class after break, you will be counted absent for the day.
- I reserve the right to make changes to the syllabus, including assessment criteria,

as necessary during the semester.

• I reserve the right to assign other homework requirements, on occasion, if it enhances the course.

#### • For your own protection, keep a copy of all assignments that you submit.

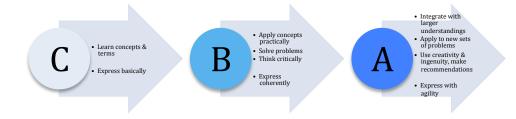
# **Plagiarism Statement**

Plagiarism (i.e., presenting someone else's work as your own or without proper acknowledgement) or any other type of academic dishonesty (i.e., cheating on an exam) will be considered justification for failure in the course. It is the responsibility of all Emerson students to know and adhere to the College's policy on academic misconduct and plagiarism which is available on the Emerson web site at: http://www2.emerson.edu/academic\_affairs/policies/Plagiarism-Policy.cfm and http://www2.emerson.edu/academic\_affairs/policies/Academic-Misconduct-Guidelines.cfm. If you have any question concerning the Emerson misconduct or plagiarism policy or about documentation of sources in work, you produce in this course, please speak to me about this.

**Disability Statement:** If you believe you have a disability that may warrant accommodations in this class, I urge you to register with the Disability Services Coordinator at 216 Tremont Street, 5<sup>th</sup> Floor (617) 824-8415. This will enable you and the disability services to work to develop methods of addressing needed accommodations in this class. Please do this immediately: Do not wait for an exam or other event in the course to get this accommodation in place.

# **Grading Rubric**

The department has established a grading rubric that runs from your successful comprehension of key concepts through their application and on to making broader connections with them by applying them to new problem sets or integrating them with larger frameworks, all of which should grow more challenging as you progress through the curriculum. Degrees of understanding and use are accompanied by degrees of ability to express what one knows and is doing, ranging from basic to clear and coherent to interesting, agile and compelling. When the two are aligned, the three "beats" roughly correspond to "C," "B," and "A." The plus (+) and the minus (-) refer to misalignments, or to overachievement or shortfalls in key areas. Grades for this course can be translated roughly as follows:



• A = deep understanding of the subject matter and ability to connect the ideas it contains and extend them to additional subjects, expressed with lucidity

- B = grasp of the concepts and ability to apply them, expressed clearly
- C = can define concepts but is challenged putting them to use, expressed very basically
- <C = consistent weakness in major areas

#### **Letter Grade Percentiles**

- A 94-100%
- A- 90-93%
- B+ 87-89%
- B 83-86%
- B- 80-82%
- C+ 77-79%
- C 73-76%
- C- 70-72%
- D 60-69%
- F 59% and below

#### Discrimination will not be tolerated in this class Please read this statement carefully as it is extremely important.

Due to the nature of the content of this lecture series, *research using human subjects*, there are many ethical issues that need to be stressed from the start and re-stated throughout the whole of the lecture series.

In the qualitative and quantitative research I teach, human beings are investigated and the findings from the research directly relate to individual people and groups of people. As this is the case, there is the possibility that during the course of a research project, people may be discriminated against or poorly treated in some way. It is every researcher's responsibility, including students studying research, to attempt to minimise this possibility.

In this class I place emphasis on the ethics of human subject research. In doing this, I confront students with unpleasant aspects of research that has been historically undertaken. My reason for doing this is to raise awareness of the possible impacts of the research you will conduct in class and later in your professional lives.

I will not tolerate discrimination in this class on any basis, including: race; gender; colour; religious affiliation or lack thereof; nationality; mental or physical disability; economic standing/disadvantage; age; employment status; etc.

Some of the examples I use to emphasise the awful practice of discrimination may be distressing to you. I do not wish to cause you discomfort so please help me by pointing out to me if you feel that my teaching or this course could be improved.

If you have any concerns or suggestions for improving the classroom climate, please do not hesitate to speak with the me or to contact the Office of Diversity and Inclusion at 617-824-8528 or by email at diversity\_inclusion@emerson.edu.

# **Course Pre-requisites**

See departmental website.

# Autumn Calendar 2016

| Date                   | Lecture Topic                              | Week     | Class  | Article      |
|------------------------|--|----------|--------|--------------|
|                        |  | #        | #      | Presentation |
| Wednesday September 7  | Research imagination & course requirements | 1        | 1      |              |
| Monday September 12    | Using research in marketing                | 2        | 2      |              |
| Wednesday September 14 | Reading research articles                  | <u> </u> | 3      |              |
| Monday September 19    | Writing for research                       | 3        | 4      |              |
|                        | Introduction to ethics                     | 5        | 5      |              |
| Wednesday September 21 | Ethics exercise                            | 4        | 6      | 1            |
| Monday September 26    | Assessment 1 on weeks 1-3                  | 4        | 0<br>7 | 1            |
| Wednesday September 28 | NO ARTICLE                                 |          | /      |              |
|                        | PRESENTATIONS                              |          |        |              |
| Monday October 3       | Introduction to attitudes                  | 5        | 8      | 2            |
| Wednesday October 5    | Questionnaires and attitudes               |          | 9      |              |
| 5                      | ethics training CITI                       |          |        |              |
|                        | NO ARTICLE                                 |          |        |              |
| TUESDAY October 11     | PRESENTATIONS   Questionnaire administered | 6        | 10     | 3            |
|                        | IDI theory                                 | U        | 10     | 4            |
| Wednesday October 12   | IDI theory<br>IDI practicals               | 7        |        | -            |
| Monday October 17      | FGI theory                                 | 7        | 12     | 5            |
| Wednesday October 19   | FGI practical                              | 0        | 13     | 6            |
| Monday October 24      | NO ARTICLE                                 | 8        | 14     |              |
|                        | PRESENTATIONS                              |          |        |              |
| Wednesday October 26   | Experiments theory                         |          | 15     | 7            |
| Monday October 31      | Experiment practical                       | 9        | 16     | 8            |
| Wednesday November 2   | Statistics: Hans Rosling, Error            |          | 17     | 9            |
| Monday November 7      | Levels of measurement                      | 10       | 18     | 10           |
| Wednesday November 9   | Choosing Statistical tests                 |          | 19     | 11           |
| Monday November 14     | In class analysis workshop                 | 11       | 20     | 12           |
| Wednesday November 16  | Writing up results                         | 1        | 21     | 13           |
| Monday November 21     | Presenting results                         | 12       | 22     | 14           |
| Monday November 28     | Sampling, Observations                     | 13       | 23     |              |
| Wednesday November 30  | In class workshop                          | 1        | 24     |              |
| Monday December 5      | Group Presentations                        | 14       | 25     |              |
| Wednesday December 7   | Individual Presentations                   |          | 26     |              |
| Wednesday December 14  | Individual Presentations                   | 15       | 27     |              |

*Blue Italics* = *assessments*