# TOROS ÜNİVERSİTESİ

Faculty Of Economic, Administrative And Social Sciences Business Administration (English)

#### **Course Information**

| RESEARCH METHODS |          |             |          |                 |             |  |  |
|------------------|----------|-------------|----------|-----------------|-------------|--|--|
| Code             | Semester | Theoretical | Practice | National Credit | ECTS Credit |  |  |
|                  |          | Hour / Week |          |                 |             |  |  |
| MAN214           | Spring   | 3           | 0        | 3               | 5           |  |  |

| Prerequisites and co-<br>requisites     |  |
|---|--|
| Language of instruction                 | English  |
| Туре                                    | Required   |
| Level of Course                         | Bachelor's   |
| Lecturer                                | Doç. Dr. Abdullah ÇALIŞKAN   |
| Mode of Delivery                        | Face to Face   |
| Suggested Subject                       |  |
| Professional practise (<br>internship ) | None   |
| <b>Objectives of the Course</b>         | To teach carrying out of scientific research, to earn ability of scientific research.  |
| Contents of the Course                  | The subject of scientific research, the process of scientific research, research design, measuremant, data collecting techniques, sampling, scientific ethics. |

# Learning Outcomes of Course

| # | Learning Outcomes  |
|---|--|
| 1 | A student can define scientific research and can explain scientific research process |
| 2 | Can make researh design  |
| 3 | Can explain sampling process   |
| 4 | Can design survey  |
| 5 | Can make quantitative and qualitative analysis                                       |
| 6 | Can prepare research report by interpreting data analysis results                    |

## **Course Syllabus**

| #  | Subjects                        | Teaching Methods and Technics |
|----|---------------------------------|-------------------------------|
| 1  | Introduction                    |                               |
| 2  | Science and Scientific Research |                               |
| 3  | Thinking Like a Researcher      |                               |
| 4  | The Research Process            |                               |
| 5  | Theories in Scientific Research |                               |
| 6  | Research Design                 |                               |
| 7  | Measurement of Constructs       |                               |
| 8  | Midterm                         |                               |
| 9  | Score Reliability and Validity  |                               |
| 10 | Sampling                        |                               |
| 11 | Survey Research                 |                               |

| 12 | Experimental,Case and Interpretive Research |  |
|----|---|--|
| 13 | Qualitative and Ouantitative Research       |  |
| 14 | Ethics                                      |  |
| 15 | General Overview                            |  |
| 16 | Final Exam                                  |  |

## **Course Syllabus**

| # | Material / Resources   | Information About<br>Resources | Reference / Recommended<br>Resources |
|---|--|--------------------------------|--------------------------------------|
|   | Anol Bhattacherjee (2012),Social Science Research:Principles,Methods and Practices |                                |                                      |
| 2 |  |                                |                                      |

## **Method of Assessment**

| # | # Weight Work Type |               | Work Title    |  |  |
|---|--------------------|---------------|---------------|--|--|
| 1 | 40%                | Mid-Term Exam | Mid-Term Exam |  |  |
| 2 | 60%                | Final Exam    | Final Exam    |  |  |

### Relationship between Learning Outcomes of Course and Program Outcomes

| # | Learning Outcomes  | Program Outcomes | Method of Assessment |
|---|--|------------------|----------------------|
| 1 | A student can define scientific research and can explain scientific research process | 12               | 1,2                  |
| 2 | Can make researh design  | 12               | 1,2                  |
| 3 | Can explain sampling process   | 12               | 1,2                  |
| 4 | Can design survey  | 12               | 1,2                  |
| 5 | Can make quantitative and qualitative analysis                                       | 12               | 1,2                  |
| 6 | Can prepare research report by interpreting data analysis results                    | 12               | 1,2                  |

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

#### **Work Load Details**

| ourse Duration<br>ourse Duration Except Class (Preliminary Study, Enhancement)<br>resentation and Seminar Preparation<br>/eb Research, Library and Archival Work | 14<br>14<br>0   | 3<br>3<br>0   | 42<br>42   |
|--|---|---|--|
| resentation and Seminar Preparation  |   | -   | 42   |
|  | 0   | 0   |  |
| leb Research, Library and Archival Work  | 1   |   | 0  |
|  | 0   | 0   | 0  |
| ocument/Information Listing  | 0   | 0   | 0  |
| /orkshop   | 0   | 0   | 0  |
| reparation for Midterm Exam  | 1   | 14  | 14   |
| idterm Exam  | 1   | 1   | 1  |
| uiz  | 0   | 0   | 0  |
| omework  | 0   | 0   | 0  |
| idterm Project   | 0   | 0   | 0  |
| idterm Exercise  | 0   | 0   | 0  |
| nal Project  | 1   | 6   | 6  |
| nal Exercise   | 0   | 0   | 0  |
|  | orkshop<br>reparation for Midterm Exam<br>idterm Exam<br>uiz<br>omework<br>idterm Project<br>idterm Exercise<br>hal Project | orkshop 0<br>reparation for Midterm Exam 1<br>idterm Exam 0<br>uiz 0<br>omework 0<br>idterm Project 0<br>interm Exercise 0<br>hal Project 1 | orkshop00reparation for Midterm Exam114idterm Exam11uiz00omework00idterm Project00idterm Exercise00nal Project16 |

| 15 | Preparation for Final Exam | 1 | 14 | 14  |
|----|----------------------------|---|----|-----|
| 16 | Final Exam                 | 1 | 1  | 1   |
|    |                            |   |    | 120 |