

# TOROS ÜNİVERSİTESİ

Vocational School  
Logistics

## Course Information

| QUALITY MANAGEMENT SYSTEM |          |             |          |                 |             |
|---------------------------|----------|-------------|----------|-----------------|-------------|
| Code                      | Semester | Theoretical | Practice | National Credit | ECTS Credit |
|                           |          | Hour / Week |          |                 |             |
| LOJ129                    | Fall     | 2           | 0        | 2               | 3           |

|   |  |
|---|--|
| <b>Prerequisites and co-requisites</b>      |  |
| <b>Language of instruction</b>              | Turkish  |
| <b>Type</b>                                 | Required   |
| <b>Level of Course</b>                      | Associate  |
| <b>Lecturer</b>                             | Lec. Cem Ertan GÜL   |
| <b>Mode of Delivery</b>                     | Face to Face   |
| <b>Suggested Subject</b>                    | NONE   |
| <b>Professional practise ( internship )</b> | None   |
| <b>Objectives of the Course</b>             | To have knowledge about quality concept, To recognize different quality management systems and to be able to evaluate the advantages of combining. |
| <b>Contents of the Course</b>               | Integrated management system and its advantages Quality management systems, QMS applications and importance in logistics units                     |

## Learning Outcomes of Course

| # | Learning Outcomes  |
|---|--|
| 1 | They know the concept of quality.  |
| 2 | They can learn the history of kaliten and comment on the current situation.                                      |
| 3 | They can use the advantages of different management systems, common aspects, integration of learning differences |
| 4 | Apply quality management systems in logistics units  |
| 5 |  |

## Course Syllabus

| #  | Subjects   | Teaching Methods and Technics |
|----|--|-------------------------------|
| 1  | Introduction to Integrated Management System                     | Oral presentation             |
| 2  | Advantages and Advantages of Integrated Management System        | Oral presentation             |
| 3  | Quality concept and importance                                   | Oral presentation             |
| 4  | ISO 9001 Quality Management System                               | Oral presentation             |
| 5  | National organizations related to quality                        | Oral presentation             |
| 6  | Total Quality Management and Locking Elements                    | Oral presentation             |
| 7  | Total Quality Management and Locking Elements                    | Oral presentation             |
| 8  | Midterm  |                               |
| 9  | The necessity of total quality management in terms of businesses | Oral presentation             |
| 10 | ISO 14001 Environmental Management System                        | Oral presentation             |
| 11 | ISO 180001 Occupational Health and Safety Management System      | Oral presentation             |

|    |   |                   |
|----|---|-------------------|
| 12 | Integration of Quality Management Systems           | Oral presentation |
| 13 | Integration of Quality Management Systems           | Oral presentation |
| 14 | QMS Implementations and Priority in Logistics Units | Oral presentation |
| 15 | QMS Implementations and Priority in Logistics Units | Oral presentation |
| 16 | Final Exam  |                   |

## Course Syllabus

| # | Material / Resources                           | Information About Resources | Reference / Recommended Resources |
|---|--|-----------------------------|-----------------------------------|
| 1 | TSE ISO 9001 Quality Management System         |                             |                                   |
| 2 | TSE ISO 14001 Environmental Management System  |                             |                                   |
| 3 | TSE OHSAS 18001 Occupational Health and Safety |                             |                                   |
| 4 | Other Quality Management Systems               |                             |                                   |
| 5 | Total quality Management                       |                             | David L. Goetsch, Stanley Davids  |

## 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 | They know the concept of quality.  | 1,2              | 1,2                  |
| 2 | They can learn the history of kaliten and comment on the current situation.                                      | 1,2,3            | 1,2                  |
| 3 | They can use the advantages of different management systems, common aspects, integration of learning differences | 2,5,6,8          | 1,2                  |
| 4 | Apply quality management systems in logistics units  | 5,7,8            | 1,2                  |
| 5 |  |                  |                      |

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

| #  | Type of Work  | Quantity | Time (Hour) | Work Load |
|----|---|----------|-------------|-----------|
| 1  | Course Duration   | 14       | 2           | 28        |
| 2  | Course Duration Except Class (Preliminary Study, Enhancement) | 14       | 2           | 28        |
| 3  | Presentation and Seminar Preparation                          | 0        | 0           | 0         |
| 4  | Web Research, Library and Archival Work                       | 0        | 0           | 0         |
| 5  | Document/Information Listing                                  | 0        | 0           | 0         |
| 6  | Workshop  | 0        | 0           | 0         |
| 7  | Preparation for Midterm Exam                                  | 1        | 1           | 1         |
| 8  | Midterm Exam  | 1        | 1           | 1         |
| 9  | Quiz  | 0        | 0           | 0         |
| 10 | Homework  | 0        | 0           | 0         |
| 11 | Midterm Project   | 0        | 0           | 0         |
| 12 | Midterm Exercise  | 0        | 0           | 0         |

|    |                            |   |   |           |
|----|----------------------------|---|---|-----------|
| 13 | Final Project              | 0 | 0 | 0         |
| 14 | Final Exercise             | 0 | 0 | 0         |
| 15 | Preparation for Final Exam | 1 | 1 | 1         |
| 16 | Final Exam                 | 1 | 1 | 1         |
|    |                            |   |   | <b>60</b> |