|    | QUALITY I   | MANA  | GEMENT SYSTEMS  |  |  |  |  |  |  |  |
|----|---|---|---|--|--|--|--|--|--|--|
| 1  | Course Title:   | QUALIT  | Y MANAGEMENT SYSTEMS  |  |  |  |  |  |  |  |
| 2  | Course Code:  | OTPS00  | )4  |  |  |  |  |  |  |  |
| 3  | Type of Course:   | Optional  | ı   |  |  |  |  |  |  |  |
| 4  | Level of Course:  | Short Cy  | /cle  |  |  |  |  |  |  |  |
| 5  | Year of Study:  | 2   |   |  |  |  |  |  |  |  |
| 6  | Semester:   | 3   |   |  |  |  |  |  |  |  |
| 7  | ECTS Credits Allocated:                                 | 3.00  |   |  |  |  |  |  |  |  |
| 8  | Theoretical (hour/week):                                | 2.00  |   |  |  |  |  |  |  |  |
| 9  | Practice (hour/week):                                   | 0.00  |   |  |  |  |  |  |  |  |
| 10 | Laboratory (hour/week):                                 | 0   |   |  |  |  |  |  |  |  |
| 11 | Prerequisites:  | None  |   |  |  |  |  |  |  |  |
| 12 | Language:   | Turkish   |   |  |  |  |  |  |  |  |
| 13 | Mode of Delivery:                                       | Face to   | face  |  |  |  |  |  |  |  |
| 14 | Course Coordinator:                                     | Öğr. Gö   | r. İSMAİL ÇAKMAK  |  |  |  |  |  |  |  |
| 15 | Course Lecturers:                                       | MYO'lar   | ın Yönetim Kurullarının görevlendirdiği öğretim elemanları  |  |  |  |  |  |  |  |
| 16 | Contact information of the Course Coordinator:          | Öğr. Gör. İsmail ÇAKMAK<br>B.U.Ü. Orhaneli Meslek Yüksekokulu<br>0 (224) 294 26 86 - 62424  |   |  |  |  |  |  |  |  |
| 17 | Website:  |   |   |  |  |  |  |  |  |  |
| 18 | Objective of the Course:                                | In this course, aims to teach to competence the implementation of quality management systems.   |   |  |  |  |  |  |  |  |
| 19 | Contribution of the Course to Professional Development: | By learning the principles of business world and social excellence as a result of the outcomes of the course, sustainable quality management models that can be applied in the private and public sector can be analyzed. By understanding quality management practices, it can be contributed to the creation, implementation and development of quality in order to increase the efficiency and productivity of institutions and organizations. |   |  |  |  |  |  |  |  |
| 20 | Learning Outcomes:                                      |   |   |  |  |  |  |  |  |  |
|    |   | 1   | The concept definition and importance of Quality to be able to compare concept with respect to consumers and companies; |  |  |  |  |  |  |  |
|    |   | 2   | To be able to explain the historial process of the Total Quality Management model;                                      |  |  |  |  |  |  |  |
|    |   | 3   | To be able to explain the meaning of the subcomponents of the total quality management model (system);                  |  |  |  |  |  |  |  |
|    |   | 4   | To be able to compare clasical management model with the total quality manageöent model;                                |  |  |  |  |  |  |  |
|    |   | 5   | To be able to analyze the components of the total quality management;   |  |  |  |  |  |  |  |
|    |   | 6   | To be able to explain the technical and managerial processee applies in TQM;  |  |  |  |  |  |  |  |
|    |   | 7   | To be able to apply the quantitative technices and methods used in TQM model;   |  |  |  |  |  |  |  |
|    |   | 8   | To be able to explain the KAIZEN philosophy;  |  |  |  |  |  |  |  |
|    |   | 9   | To be able to explain the national and international quality standarts;   |  |  |  |  |  |  |  |
|    |   | 10  | To be able to exemplify success story of the national and international Total Quality management.                       |  |  |  |  |  |  |  |
| 21 | Course Content:   |   |   |  |  |  |  |  |  |  |

|               |   | Со         | urse Content:     |   |                             |  |  |  |  |  |  |
|---------------|---|------------|-------------------|---|-----------------------------|--|--|--|--|--|--|
| Week          | Theoretical   |            | Practice          |   |                             |  |  |  |  |  |  |
| 1             | Quality Concept   |            |                   |   |                             |  |  |  |  |  |  |
| 2             | The Concept of Quality and Standar Standard                         | dization-  |                   |   |                             |  |  |  |  |  |  |
| 3             | Standard and Standardization  |            |                   |   |                             |  |  |  |  |  |  |
| 4             | The Importance of Manufacturing ar<br>Sector Standard               | nd Service |                   |   |                             |  |  |  |  |  |  |
| 5             | Management Quality and Standards                                    |            |                   |   |                             |  |  |  |  |  |  |
| 6             | Management Quality and Standards                                    |            |                   |   |                             |  |  |  |  |  |  |
| 7             | Environmental Standards   |            |                   |   |                             |  |  |  |  |  |  |
| 8             | Quality Management System Models                                    | S          |                   |   |                             |  |  |  |  |  |  |
| 9             | Strategic Management  |            |                   |   |                             |  |  |  |  |  |  |
| 10            | Participate to Management   |            |                   |   |                             |  |  |  |  |  |  |
| 11            | Process Management System   |            |                   |   |                             |  |  |  |  |  |  |
| 12            | Resource Management System  |            |                   |   |                             |  |  |  |  |  |  |
| 13            | EFQM Excellence Model   |            |                   |   |                             |  |  |  |  |  |  |
| 14            | ISO, TSE and Certfication   |            |                   |   |                             |  |  |  |  |  |  |
| 22<br>Activit | Textbooks, References and/or Othe Materials:                        | r          | Yayıncılık, 2007. | M. Kalite Yönetim Sistem<br>k Yüksekokulları İçin Topl<br>Duration (hour) | am Kalite                   |  |  |  |  |  |  |
|               |   |            |                   |   | Load (hour)                 |  |  |  |  |  |  |
| Theore        | n Evam  | R          | 14<br>40.00       | 1.00  | 14.00                       |  |  |  |  |  |  |
|               | als/Labs  | 11         | 14                | 2.00  | 28.00                       |  |  |  |  |  |  |
| Self stu      | udy and preperation   |            | 0 00              | 2.00  | 28.00                       |  |  |  |  |  |  |
| Homey         |   | -17        | 14                | 1.00  | 14.00                       |  |  |  |  |  |  |
| Project       |   | 1          | 100.00            | 0.00  | 0.00                        |  |  |  |  |  |  |
| Field S       |   | 1-7        | 0                 | 0.00  | 0.00                        |  |  |  |  |  |  |
| Midtees       | Sexage  | ies to     | 1                 | 1.00  | 1.00                        |  |  |  |  |  |  |
| Others        |   |            | 0                 | 0.00  | 0.00                        |  |  |  |  |  |  |
| Final E       | xams  |            | 100.00            | 1.00  | 1.00                        |  |  |  |  |  |  |
|               | Vork Load   |            |                   |   | 87.00                       |  |  |  |  |  |  |
| Course        | Vork Load<br>rement and Evaluation Techniques o<br>jork load/ 30 hr | sea in the | the Rules & Regu  | lations of Bursa Uludağ U   | maccording to Iniversity on |  |  |  |  |  |  |
| ECTS (        | Credit of the Course  |            |                   |   | 3.00                        |  |  |  |  |  |  |
| 24            | ECTS / WORK LOAD TABLE  |            |                   |   |                             |  |  |  |  |  |  |
| 25            | 5 CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS     |            |                   |   |                             |  |  |  |  |  |  |

| 25  | CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|     | PQ1   | PQ1 PQ2 PQ3 PQ4 PQ5 PQ6 PQ7 PQ8 PQ9 PQ1 PQ11 PQ12 PQ1 PQ14 PQ15 PQ16 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| ÖK1 | 0   | 0  | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 0 |
| ÖK2 | 0   | 0  | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 0 |
| ÖK3 | 0   | 0  | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 0 |
| ÖK4 | 0   | 0  | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 0 |

| ÖK5  | 0 | 0     | 0 | 0 | 0        | 0 | 5 | 0      | 0 | 4 | 3           | 0 | 0 | 0 | 0 | 0 |
|--|---|-------|---|---|----------|---|---|--------|---|---|-------------|---|---|---|---|---|
| ÖK6  | 0 | 0     | 0 | 0 | 0        | 0 | 5 | 0      | 0 | 4 | 3           | 0 | 0 | 0 | 0 | 0 |
| ÖK7  | 0 | 0     | 0 | 0 | 0        | 0 | 5 | 0      | 0 | 4 | 3           | 0 | 0 | 0 | 0 | 0 |
| ÖK8  | 0 | 0     | 0 | 0 | 0        | 0 | 5 | 0      | 0 | 4 | 3           | 0 | 0 | 0 | 0 | 0 |
| ÖK9  | 0 | 0     | 0 | 0 | 0        | 0 | 5 | 0      | 0 | 4 | 3           | 0 | 0 | 0 | 0 | 0 |
| ÖK10   | 0 | 0     | 0 | 0 | 0        | 0 | 5 | 0      | 0 | 4 | 3           | 0 | 0 | 0 | 0 | 0 |
| LO: Learning Objectives PQ: Program Qualifications |   |       |   |   |          |   |   |        |   |   |             |   |   |   |   |   |
| Contrib 1 very low ution Level:                    |   | 2 low |   |   | 3 Medium |   |   | 4 High |   |   | 5 Very High |   |   |   |   |   |