

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title                                     |   | Confection Technology  |            |             |            |                                  |          |   |            |   |
|--|---|--|------------|-------------|------------|----------------------------------|----------|---|------------|---|
| Course Code                                      |   | TTİ112   |            | Couse Level |            | Short Cycle (Associate's Degree) |          |   |            |   |
| ECTS Credit                                      | 3 | Workload   | 74 (Hours) | Theory      | /          | 2                                | Practice | 0 | Laboratory | 0 |
| Objectives of the Course                         |   | This course aims to enable students have the abilities of supplying material for garment managements, preparing fabric for cutting and sewing, preparing garments for packaging.       |            |             |            |                                  |          |   |            |   |
| Course Content                                   |   | Identify the main and auxiliary material properties, to supply the main and auxiliary materials, preparin fabrics for cutting, Iron preparation, to make the finished product controls |            |             |            |                                  | reparing |   |            |   |
| Work Placement                                   |   | N/A  |            |             |            |                                  |          |   |            |   |
| Planned Learning Activities and Teaching Methods |   |  | Explar     | nation      | (Presentat | tion), Demonst                   | tration  |   |            |   |
| Name of Lecturer(s)                              |   |  |            |             |            |                                  |          |   |            |   |

| Assessment Methods and Criteria |          |                |  |  |  |
|---------------------------------|----------|----------------|--|--|--|
| Method                          | Quantity | Percentage (%) |  |  |  |
| Midterm Examination             | 1        | 40             |  |  |  |
| Final Examination               | 1        | 70             |  |  |  |

## **Recommended or Required Reading**

1 Ders notları ve yardımcı kaynaklar

| Week | <b>Weekly Detailed Co</b> | urse Contents                                       |
|------|---------------------------|---|
| 1    | Theoretical               | Identify the main and auxiliary material properties |
| 2    | Theoretical               | Identify the main and auxiliary material properties |
| 3    | Theoretical               | Supply the main and auxiliary materials             |
| 4    | Theoretical               | Supply the main and auxiliary materials             |
| 5    | Theoretical               | Prepare fabrics for cutting                         |
| 6    | Theoretical               | Prepare fabrics for cutting                         |
| 7    | Theoretical               | Prepare fabrics for cutting                         |
| 8    | Theoretical               | Prepare fabrics for sewing                          |
| 9    | Theoretical               | Prepare fabrics for sewing                          |
| 10   | Theoretical               | Prepare fabrics for sewing                          |
| 11   | Theoretical               | Iron preparation                                    |
| 12   | Theoretical               | Iron preparation                                    |
| 13   | Theoretical               | Make the finished product controls                  |
| 14   | Theoretical               | Make the finished product controls                  |

| Workload Calculation                         |          |             |          |                |  |
|--|----------|-------------|----------|----------------|--|
| Activity                                     | Quantity | Preparation | Duration | Total Workload |  |
| Lecture - Theory                             | 14       | 1           | 2        | 42             |  |
| Term Project                                 | 5        | 2           | 0        | 10             |  |
| Midterm Examination                          | 1        | 10          | 1        | 11             |  |
| Final Examination                            | 1        | 10          | 1        | 11             |  |
| Total Workload (Hours)                       |          |             |          |                |  |
| [Total Workload (Hours) / 25*] = <b>ECTS</b> |          |             |          |                |  |
| *25 hour workload is accepted as 1 ECTS      |          |             |          |                |  |

| Learning Outcomes |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|
| 1                 | To supply material for garment managements   |  |  |  |  |  |
| 2                 | To prepare fabrics for cutting   |  |  |  |  |  |
| 3                 | To be able to recognize the departments in apparel enterprises   |  |  |  |  |  |
| 4                 | To be able to comprehend the working principles of machinery and equipment used in apparel enterprises |  |  |  |  |  |



To be able to calculate cost for apparel products

| Progr | amme Outcomes (Textile Technology)                  |  |
|-------|---|--|
| 1     | Distinguishing textile fibers                       |  |
| 2     | Obtaining a sample thread                           |  |
| 3     | Obtaining a sample woven fabric                     |  |
| 4     | Obtaining a knitted fabric ( Jersey)                |  |
| 5     | Carring out overall discipline operations           |  |
| 6     | Garment-making operations                           |  |
| 7     | Obtaining cotton thread                             |  |
| 8     | Obtaining cotton thread                             |  |
| 9     | Obtaining cotton thread                             |  |
| 10    | Obtaining wool thread                               |  |
| 11    | Obtaining filament thread                           |  |
| 12    | Obtaining staple thread                             |  |
| 13    | Obtaining fancy thread                              |  |
| 14    | Obtaining thread by means of new apining techniques |  |
| 15    | Performing fibre tests                              |  |
| 16    | Performing thread tests                             |  |
| 17    | Implementing Quality Assurance System               |  |
| 18    | Making statistical calculations                     |  |
| 19    | Making projects                                     |  |
| 20    | Practicing in a spinning mill                       |  |

## Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

|     | L1 | L2 | L3 | L4 | L5 |
|-----|----|----|----|----|----|
| P1  | 2  | 2  |    |    |    |
| P6  | 5  | 5  | 5  | 5  | 5  |
| P17 |    |    | 2  | 2  |    |
| P19 | 5  | 5  | 5  | 5  | 5  |
| P20 | 5  | 5  | 5  | 5  | 5  |

