

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title Packaging Design and Visualization   |   |                 |              |             |                                  |   |  |  |
|---|---|-----------------|--------------|-------------|----------------------------------|---|--|--|
| Course Code   | KZM205  |                 | Couse Level  |             | Short Cycle (Associate's Degree) |   |  |  |
| ECTS Credit 4   | CTS Credit 4 Workload 103 (Hours) Theory 2 Practice 2 Labora  |                 |              |             | Laboratory                       | 0 |  |  |
| Objectives of the Course  | The aim of this course is to teach students to design visuals, logos and packages of cosmetic products. |                 |              |             |                                  |   |  |  |
| Course Content Basic principles of de   |   | es of design, t | hree dimensi | ional desig | n.                               |   |  |  |
| Work Placement N/A  |   |                 |              |             |                                  |   |  |  |
| Planned Learning Activities and Teaching Methods Demonstration, Case Study, Project Based Study, Individual Study |   |                 |              |             |                                  |   |  |  |
| Name of Lecturer(s)   |   |                 |              |             |                                  |   |  |  |

| Assessment Methods and Criteria |          |                |  |  |  |
|---------------------------------|----------|----------------|--|--|--|
| Method                          | Quantity | Percentage (%) |  |  |  |
| Midterm Examination             | 1        | 40             |  |  |  |
| Studio Work                     | 1        | 10             |  |  |  |
| Final Rate                      | 1        | 50             |  |  |  |

| Reco | Recommended or Required Reading                            |  |  |  |  |  |  |
|------|--|--|--|--|--|--|--|
| 1    | Güngör, H.: Temel Tasarım, Esen Ofset Matbaacılık, 2005.   |  |  |  |  |  |  |
| 2    | Temel Tasarım (Prof. Dr. Kerim Çınar Mimar M. Semra Çınar) |  |  |  |  |  |  |
| 3    | Teknik resim (İbrahim Zeki Şen, Nail Özçilingir)           |  |  |  |  |  |  |
| 4    | Solidworks learning materials                              |  |  |  |  |  |  |

| Week | <b>Weekly Detailed Cour</b> | se Contents   |
|------|-----------------------------|---|
| 1    | Theoretical                 | Introduction to course, introduction to basic design principles |
| 2    | Theoretical                 | Elements of design (shape, geometry)                            |
| 3    | Theoretical                 | Elements of design (shape, geometry)                            |
| 4    | Theoretical                 | Elements of design (material, texture, color)                   |
| 5    | Theoretical                 | Elements of design (light, texture)                             |
| 6    | Theoretical                 | Basics of three dimensional design                              |
| 7    | Theoretical                 | Basics of three dimensional design                              |
| 8    | Intermediate Exam           | Mid-term exam   |
| 9    | Theoretical                 | Three dimensional design applications                           |
| 10   | Theoretical                 | Three dimensional design applications                           |
| 11   | Theoretical                 | Three dimensional design applications                           |
| 12   | Theoretical                 | Texture and color applications for three dimensional designs    |
| 13   | Theoretical                 | Texture and color applications for three dimensional designs    |
| 14   | Theoretical                 | Design applications and scene creation                          |
| 15   | Theoretical                 | Design applications and scene creation                          |
| 16   | Final Exam                  | Final exam  |

| Workload Calculation |          |             |          |                |  |  |  |  |
|----------------------|----------|-------------|----------|----------------|--|--|--|--|
| Activity             | Quantity | Preparation | Duration | Total Workload |  |  |  |  |
| Lecture - Theory     | 14       | 1           | 2        | 42             |  |  |  |  |
| Lecture - Practice   | 14       | 1           | 2        | 42             |  |  |  |  |
| Studio Work          | 1        | 1           | 0        | 1              |  |  |  |  |
| Individual Work      | 14       | 0           | 1        | 14             |  |  |  |  |
| Midterm Examination  | 1        | 1           | 1        | 2              |  |  |  |  |



| Final Examination                              | 1 |  | 1  | 1                    | 2   |
|--|---|--|----|----------------------|-----|
|  |   |  | To | tal Workload (Hours) | 103 |
| [Total Workload (Hours) / 25*] = <b>ECTS</b> 4 |   |  |    |                      |     |
| *25 hour workload is accepted as 1 ECTS        |   |  |    |                      |     |

| Learn | ing Outcomes  |           |
|-------|---|-----------|
| 1     | To be able to design cosmetic packaging.            |           |
| 2     | To be able to choose packaging materials.           |           |
| 3     | To create digital visuals of products.              |           |
| 4     | To have knowledge about packaging manufacturing pro | rocesses. |
| 5     | To create prototype products.                       |           |
| 6     | To able to follow packaging technologies.           |           |

| To define and classifity cosmetics.  To learn the classification of cosmetic raw materials, purposes, products to use and what properties should be carried.  To describe and classify toxicity, to learn toxic substances and analyze methods.  To learn laboratory safety, to apply safety precautions when working with dangerous chemicals.  To learn and apply necessary tests for cosmetic raw materials, intermediates and finished products.  To perform a scientific study, analyze study and report results of study scientifically.  To interpret experimental results, to evaluate data in point of cosmetic science.  To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.  To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values. | Progr | amme Outcomes (Cosmetic Technology)   |  |  |  |  |
|--|-------|---|--|--|--|--|
| To describe and classify toxicity, to learn toxic substances and analyze methods.  To learn laboratory safety, to apply safety precautions when working with dangerous chemicals.  To learn and apply necessary tests for cosmetic raw materials, intermediates and finished products.  To perform a scientific study, analyze study and report results of study scientifically.  To interpret experimental results, to evaluate data in point of cosmetic science.  To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.  To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.   | 1     | •   |  |  |  |  |
| To learn laboratory safety, to apply safety precautions when working with dangerous chemicals.  To learn and apply necessary tests for cosmetic raw materials, intermediates and finished products.  To perform a scientific study, analyze study and report results of study scientifically.  To interpret experimental results, to evaluate data in point of cosmetic science.  To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.  To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.  | 2     | To learn the classification of cosmetic raw materials, purposes, products to use and what properties should be carried.         |  |  |  |  |
| To learn and apply necessary tests for cosmetic raw materials, intermediates and finished products.  To perform a scientific study, analyze study and report results of study scientifically.  To interpret experimental results, to evaluate data in point of cosmetic science.  To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.  To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.  | 3     | To describe and classify toxicity, to learn toxic substances and analyze methods.   |  |  |  |  |
| To perform a scientific study, analyze study and report results of study scientifically.  To interpret experimental results, to evaluate data in point of cosmetic science.  To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.  To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.   | 4     | To learn laboratory safety, to apply safety precautions when working with dangerous chemicals.                                  |  |  |  |  |
| To interpret experimental results, to evaluate data in point of cosmetic science.  To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.  To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.   | 5     | To learn and apply necessary tests for cosmetic raw materials, intermediates and finished products.                             |  |  |  |  |
| To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.  To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.  | 6     | To perform a scientific study, analyze study and report results of study scientifically.  |  |  |  |  |
| To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.   | 7     | To interpret experimental results, to evaluate data in point of cosmetic science.   |  |  |  |  |
| and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.  | 8     | To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.               |  |  |  |  |
|  | 9     | and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering |  |  |  |  |
| 10 To be an individual who has completed his personal development, can adapt to society and contribute positively  | 10    | To be an individual who has completed his personal development, can adapt to society and contribute positively                  |  |  |  |  |

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

|    | L1 | L2 | L3 | L4 | L5 | L6 |
|----|----|----|----|----|----|----|
| P1 | 3  | 3  | 3  | 3  | 3  | 3  |
| P4 | 3  | 3  | 3  | 3  | 3  | 3  |

