Course Syllabus

Code - Course Title	**CAM363 - Beadmaking I**
Course Type	V. SEMESTER
Laboratory + Practice	2+2
ECTS	**4.5**
Language of Instruction	Türkçe
Course Type	Area Elective Courses
Course Instructor(s)	ECE TANSEL

Mode of Delivery	The mode of delivery of this course is Face to face
Place of Delivery	On Campus
Used Educational Platforms	Face-to-face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Recommended Resources	ADAMS, Kimberley. (2010). The Complete Book of Glass Beadmaking. Lark Books, New York.MEARS, Elizabeth Ryland. (2003). Flameworking: Creating Glass Beads, Sculptures & Functional Objects. Lark Books, New York.
Work Placement	N/A
Aims of the Course	To develop skills in bead and sculpture making using effetre glass rods.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1	**LO-1** **LO-2**	Introduction to borosilicate glass and material properties	Observation, Demonstration and Practice, Practice/Practical Work/Workshop
Week - 2	**LO-1** **LO-2**	Working with open flames, heating glass, and basic shaping exercises	Observation, Demonstration and Practice, Practice/Practical Work/Workshop
Week - 3	**LO-1** **LO-2** **LO-3** **LO-4**	Basic glass forms and lampworking bead-making experiments	Observation, Demonstration and Practice, Practice/Practical Work/Workshop
Week - 4	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Introduction to the art of glass sculpture, analysis of exemplary works, and idea development	Observation, Brain Storming, Proje Design/Management, Demonstration and Practice, Practice/Practical Work/Workshop

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 5	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Sculpture design, creation of sketches and designs, and commencement of trials	Observation, Proje Design/Management, Demonstration and Practice, Practice/Practical Work/Workshop
Week - 6	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Application of glass forming techniques and production trials	Observation, Demonstration and Practice, Practice/Practical Work/Workshop
Week - 7	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Commencement of the production of the specified design	Demonstration and Practice, Practice/Practical Work/Workshop
Week - 8	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Continuation of the production of the specified design	Demonstration and Practice, Practice/Practical Work/Workshop
Week - 9	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Studies on the development of design	Demonstration and Practice, Practice/Practical Work/Workshop
Week - 10	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Detailing and formal development of the design	Demonstration and Practice, Practice/Practical Work/Workshop
Week - 11	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Continuation of design production	Demonstration and Practice, Practice/Practical Work/Workshop
Week - 12	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Completion of the design and technical corrections	Demonstration and Practice, Practice/Practical Work/Workshop
Week - 13	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Finalization of the design and documentation for the portfolio	Demonstration and Practice, Practice/Practical Work/Workshop
Week - 14	**LO-1** **LO-2** **LO-3** **LO-4** **LO-5**	Presentation and evaluation of completed works	Practice/Practical Work/Workshop

Learning Outcomes

#	Learning Outcome
1	Will have knowledge about the correct use of flame, gas and oxygen.
2	Will be able to recognize and use the tools used in bead making.
3	Will know the reactions of glass rods against heat and ways of intervention.
4	The student will be able to perform bead winding on a mandrel and sculpture making.
5	Will be able to know bead making in different forms (flat, square, triangular, long prism) and pattern bead making.

Sustainable Development Goals

✓ Quality Education ✓ Partnerships for Purposes

Course Theme

✓ Innovation Skills

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	3.00	14	42
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	1.00	14	14
Ödevler	0.00	0	0
Proje - Rapor - Sunum Hazırlama	0.00	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0.00	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	2.00	14	28
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	2.00	14	28
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**4.5**

Assessment Method and Passing Requirements

✓ Performance Assessment (Individual/Panel-Based) ✓ Project ✓ Presentation