Course Syllabus

Code - Course Title	**GİT306U -**
Course Type	VI. SEMESTER
Laboratory + Practice	0+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	PROF. NİLGÜN SALUR

Mode of Delivery	The mode of delivery of this course is Face-to-face.
Place of Delivery	Online
Used Educational Platforms	Online
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There are no recommended courses.
Recommended Resources	McDonough, W. & Braungart, M. (2002). Cradle to Cradle: Remaking the Way We Make Things. New York: North Point Press.Sürdürülebilir tasarım alanının temel metinlerinden biri olarak, ürün yaşam döngüsünü ve döngüsel tasarım anlayışını yeniden tanımlayan öncü bir çalışma.Fine, P. C. (2016). Sustainable Graphic Design: Principles and Practices. London: Bloomsbury Academic.Grafik tasarımın üretim-tüketim ilişkisi içindeki yerini ve tasarımcıların ekolojik sorunlara yönelik çözüm odaklı yaklaşımlarını vaka çalışmalarıyla destekleyerek açıklayan kapsamlı bir kaynak.Egenhoefer, R. B. (Ed.). (2024). Routledge Handbook of Sustainable Design (2nd ed.). Abingdon: Routledge.Sürdürülebilir tasarımın sistemler, topluluk katılımı, sürdürülebilir davranışlar ve tasarım gelecekleri gibi çok boyutlu konularını ele alan, alanın en kapsamlı akademik el kitaplarından biri.
Work Placement	-

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1	**LO-1** **LO-2**	The Concept of Sustainability Examination of the definition, historical development, and fundamental dimensions of the concept of sustainability.	Lecture, Question & Answer, Problem Solving
Week - 2	**LO-1** **LO-2**	Sustainability and Design Establishing the relationship between sustainability and design, and discussing the role of design in terms of sustainability.	Lecture, Question & Answer
Week - 3	**LO-1** **LO-2**	Sustainability Design Principles and Process Examination of the fundamental principles of sustainable design and the design process.	Lecture, Question & Answer, Problem Solving
Week - 4	**LO-1** **LO-2**	The Concept of Sustainable Design Approach Introduction to the concept of the sustainable design approach and evaluation of its scope.	Lecture, Question & Answer, Discussion, Concept Mapping
Week - 5	**LO-1** **LO-2**	Sustainable Design Approach and Fundamental Principles A detailed examination of the fundamental principles of the sustainable design approach.	Lecture, Question & Answer, Discussion
Week - 6	**LO-1** **LO-2**	Discussion of Sustainable Design Approach Applications Examination and discussion of application examples regarding the sustainable design approach.	Lecture, Question & Answer, Discussion

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 7	LO-1 LO-2	Midterm Exam Evaluation of the theoretical knowledge and conceptual framework acquired during the first six weeks.	Question & Answer
Week - 8	LO-1 LO-2 LO-3	Design for the Future Introduction to the concept of design for the future and its examination within the context of sustainability.	Lecture, Question & Answer, Discussion, Problem Solving
Week - 9	LO-1 LO-2 LO-3	Human-Nature Relationship Interpretation of the human-nature relationship from a design perspective and examination of the impact of this relationship on sustainable design.	Lecture, Question & Answer, Discussion, Brain Storming
Week - 10	LO-1 LO-2 LO-3	Creating Environmental Awareness and Drawing Attention to Environmental Issues Examination of approaches aimed at creating environmental awareness and drawing attention to environmental problems through design.	Lecture, Question & Answer, Discussion
Week - 11	LO-1 LO-2 LO-3 LO-4	Çevresel Duyarlılık Yaratma Tasarım aracılığıyla çevresel duyarlılık oluşturmaya yönelik stratejilerin ve uygulamaların incelenmesi.	Lecture, Observation, Discussion, Brain Storming, Demonstration, Critique/Critical Reading
Week - 12	LO-1 LO-2 LO-3 LO-4	Discussion of Sustainable Design Approach Applications Discussion and evaluation of sustainable design approach applications through student projects.	Lecture, Question & Answer, Discussion, Problem Solving, Demonstration, Critique/Critical Reading
Week - 13	LO-1 LO-2 LO-3 LO-4	Discussion of Sustainable Design Approach Applications Development of student projects, addressing deficiencies, and preparing them for presentation.	Lecture, Question & Answer, Discussion, Problem Solving, Critique/Critical Reading
Week - 14	LO-1 LO-2 LO-3 LO-4	Final Examination Evaluation of the acquired theoretical knowledge and conceptual framework.	Question & Answer

Learning Outcomes

#	Learning Outcome
1	Explains the concept of sustainability, the relationship between sustainability and design, and the fundamental principles of the sustainable design approach.
2	Develops sustainable solutions to design problems by applying the principles and processes of sustainable design.
3	Gelecek için tasarım anlayışı doğrultusunda insan-doğa ilişkisini yorumlayarak çevre bilinci yaratma, çevresel sorunlara dikkat çekme ve çevresel duyarlılık oluşturma odaklı tasarımlar üretir.
4	Discusses and evaluates the applications of the sustainable design approach and reflects these approaches in their own design process.

Sustainable Development Goals

✓ Quality Education

Course Theme

✓ Media, Design and Creative Arts ✓ Sustainability and Green Energy

AKTS Workload

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

Assessment Method and Passing Requirements

✓ Multiple Choice Test ✓ True-False Test ✓ Fill-in-the-Blank Test

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**