

PLANTING DESIGN – PEM256E

2019- 2020 SPRING – CRN 22069 (Studio: 3503)

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Res. Assit.Çisem Demirel

CONTEXT

Main objective of this course is to give descriptive information about the usage of plant materials in landscape design. The aesthetic and functional character of plants, their two dimensional and three dimensional impressions will be studied. Features of the plant materials will be analyzed according to their attractive, focal or symbolic characteristics as well. The techniques of plant material usage in design and its relation with surrounding environment will be thought by analyzing different compositions of landscape materials.

Homework 1: Model production

Homework 2: Adaptation of a famous Abstract Drawing as a Landscape Design Project

Homework 3: Planting Design Book (your own catalogue of plan and silhouette of plant species)

Homework 4: Planting design of an urban open space

Activities	Grading, %
MODEL	15
Catalogue Submission (Homework III)	15
Homework II Submissions	20
Planting Design Project Submission (Homework III)	50

*STUDENTS WHO FAIL TO MEET THE SPECIFIED MID-TERM AND TUTORIAL REQUIREMENTS ARE CONSIDERED TO FAIL TO FULFILL THE FINAL EXAM REQUIREMENTS. IN THIS CASE FINAL GRADE IS ASSIGNED AS "VF".

%80 ATTENDANCE IS REQUIRED.

PROGRAM

WEEK	DATE	SUBJECT	IMPORTANT DATES
1	14 th Feb.	project / studio Plant Material as a tool for design Designer's/Landscape Architect's point of view	Homework I Assignments
2	21 th Feb.	project / studio Physical characteristics of plants <i>Basics of Planting Design through design examples</i>	
3	28 st Feb.	project / studio Visual and functional characters of plant materials	Homework I submission Homework II assignment
4	6 th Mar.	project / studio Components of Planting Design Specie selection in different climates and conditions	
5	14 th Mar.	project / studio Different examples from worldwide about planting design.	
6	20 th Mar.	project / studio Fundamentals of planting design	Homework II Jury
7	27 st Mar.	project / studio	Homework II submission Homework III assignment
8	3 th Apr.	mid-term break	
9	11 th Apr.	project / studio Techniques of planting design with different concepts	Homework IV assignment
10	17 th Apr.	project / studio Standards used in planting design	
11	24 th Apr.	project / studio	Mid-submission Homework IV / 1. Jury
12	27 th Apr.	project / studio	
13	8 nd May	project / studio	
14	15 th May	project / studio	
15	22 th May	project / studio	Homework III Submissions Homework IV / 2. Jury

RESOURCES

- AUSTIN, Richard L.**, Designing with plants, Newyork, Van Nostrand Reinhold Company, 1982.
- AUSTIN, Richard L.**, Elements of Planting Design. ISBN: 978-0-471-39888-2 (2001).
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- CARPENTER, P.L.; WALKER, T.D.**, Plants in the Landscapes, USA, Waveland Press, 1998.
- DEE, Catherine**, To design landscape: art, nature & utility. Routledge, ISBN: 0203806204, 9780203806203. (2012).
- HOOPER, L.**, Landscape Architectural Graphic Standards (Ramsey/Sleeper Architectural Graphic Standards Series), Wiley; Pap/Onl St edition (September 28, 2007).
- LANDSCAPE ARCHITECTURE EUROPE FOUNDATION**, Fieldwork: Landscape Architecture Europe, Birkhäuser Basel; (March 3, 2006).
- LESZCZYNSKI, Nancy A.**, Planting the landscape: a professional approach to garden design, J. Wiley & Sons, New York, 1999.
- MONTERO, Martha**, Burle Marx: the lyrical landscape, University of California Press (November 2, 2001).
- UDOLF, Piet**, Designing with plants, Timber Press, Incorporated (September 1, 1999).
- UDOLF, Piet**, Planting the Natural Garden, Timber Press, Incorporated (November 1, 2003).
- POWELL, Anne-Marie**, Urban gardens: plans and planting designs, Cassell Illustrated, 2005.
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- SEÇKİN, N. P.; SEÇKİN, Y. Ç.; SEÇKİN, Ö. B.**, Sürdürülebilir peyzaj tasarımı ve uygulama ilkeleri, Literatür Yayıncılık, 2011.
- SIM, Jeannie**, Planting Design Source book. Prepared for DLB320 Landscape Horticulture, at Queensland University of Technology (QUT), (2015).
- THOMPSON, William**, Sustainable Landscape Construction: A Guide to Green Building Outdoors, Island Press; (November 13, 2007).
- WALKER, Peter**, Peter Walker And Partners Landscape Architecture: Defining The Craft, ORO Editions (April 15, 2005).
- WALKER, Theodore D.**, Planting design, Van Nostrand Reinhold, New York, 1991.
- WEST 8**, Mosaics, Birkhäuser Basel; (September 30, 2007).
- YILDIZCI, A. C.**, Bitkisel Tasarım, İstanbul, Atlas Ofset, 1988.