

Danish University of Design

COURSE DESCRIPTION COLOUR, MATERIAL AND FINISH DESIGN

Course title Colour, Material and Finish Design Kursustitel Materialestrategi - CMF

Approved 02.05.23

Level and semester BA, 4th semester

Course number

BT2CF--KMU

ECTS 5

Responsible Helle Graabæk

Assessment

7-point grading scale

Field of study

Textile Design

Exam form Semester exam (see Studieplan/Study Plan on Itslearning)

Combination test: Oral defence and design product

Censor

External

Group work

Itslearning

Extent/duration of exam

product and the oral defence.

The duration of the total semester exam is 60 minutes, of which:

The exam will be an overall evaluation of the presented design

20 minutes are for the student's presentation 20 minutes are for discussion 20 minutes are for voting and assessment

Prerequisite

see Studieplan/Study Plan on As a mandatory prerequisite for participation in the exam, the student must deliver a learning portfolio before a deadline set by the study administration. Exchange students are exempt, and do not need to hand in a learning portfolio to participate in the exam.



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Course objective

Colour, Materials, Finish (CMF) focuses on colours, materials and the character of the surfaces and their interplay with a designed product or interior.

The role of CMF designer is today widespread in many parts of the professional design industry: within architecture, interiors, transport and in the lifestyle industry.

As a professional textile designer, you often work to develop products for specific project solutions, which either have to be adapted to the materials and surfaces of an existing context, or you can design a material strategy aimed at a new product.

The purpose of the course is therefore for the students to gain insight into and basic understanding of the role as CMF designer, as well as where and how CMF/material strategy is used in the design industry. The students will gain experience in developing their own material strategies, where several materials in interaction play a role for the whole: functionally, aesthetically or value-based.

Learning outcome

At the examination, the student is expected to:

Knowledge:

- have knowledge about CMF design
- have basic knowledge on how to research the properties of materials
- · have knowledge about the roles and properties of different materials in a designed context

Skills:

- be able to analyse an existing design and/or context from a CMF perspective
- be able to create your own physical design proposals with basic aesthetic and functional considerations

Competences:

- be able to develop and design a CMF/materials strategy targeted to the context
- · be able to argue for and communicate the strategy behind a selected collection of materials

Generic learning outcome

In addition to the above-mentioned course-specific learning outcomes, the student is also expected to:

- be able to present own research and project through an oral and visual presentation, that both explains what, why and how, and contains a reflection on the process and the concrete learning along the way
- be able to translate design experiments regardless of the outcome into learning and development of their own design practice