

Class 4 - 20/11

From idea to shelf

Design for the Aalto University Shop



TODAY

Discuss your selected
ideas with Ines

LAB TIME AND
FEEDBACK

Discuss your ideas
with the Shop and
Chemarts

MID REVIEW

Infrastructure to
help you build your
final prototyping

WORKSHOPS

EXTRA LAB TIME

Open the Doodle link on My Courses' initial page and book extra lab time for the following week.

Let's start

MID REVIEW

MID REVIEW

Invited Guests:

Pirjo Kääriäinen - representing CHEMARTS

Anni Kaaria - representing the Aalto University Shop

Sushant Passi - Product and Service Designer (CHEMARTS alumni)

Patricia Naves - Architect and Designer (Research Doctorate at ARTS)

MID REVIEW

Open Zoom on your laptops and join your team number room.

Let's start

PROTOTYPING

PROTOTYPING IN THE WORKSHOPS

To book a time in any of the Väre workshops at least 24 hrs ahead visit. Enroll on my courses on the course:

ARTS infra workshop Access

<https://mycourses.aalto.fi/course/view.php?id=26851>

PROTOTYPING 3D PRINTING

The studio allows for the exploration of the latest digital manufacturing technologies in 3D printing, integrating CAD software, additive manufacturing and computer-controlled fabrication machines.

Location: Otaniementie 14, Väre. Ground floor: Room K001

Opening times: Mon. 13:00–16:00, Tue.–Wed. 9:00–12:00
and 13:00–16:00

Contact: Manuel Fonseca Martínez

Phone: +358 504 074077

Email: manuel.fonseca@aalto.fi

PROTOTYPING PLASTICS & LASER CUTTING

The workshop allows prototyping with plastic and the use of laser cutting and engraving machines for plastic, wood and other soft materials.

Location: Otaniementie 14, Väre. Ground floor: Room H001

Opening times: Mon. 13:00–16:00, Tue–Wed 9:00–12:00 and 13:00–16:00

Contact: Janne Ojala

Email: janne.ojala@aalto.fi

PROTOTYPING PRINTLAB

Aalto's students and staff can order printed media products from Printlab's Bookstudio. The printer is suitable for example for the following products: A3 posters, cards, brochures, portfolios and theses.

Location: Otaniementie 14, 02150 Espoo floor G, room F014

Opening hours: Monday 13.00-16.00 ,Thursday – Friday
9.00-12.00 and 13.00 – 16.00

Contact: Markus Ahonen / Eila Hietanen

Phone: +358 50 572 1110 / +358 505 700826

Email: markus.ahonen@aalto.fi / eila.hietanen@aalto.fi

PROTOTYPING METAL WORKSHOP

The workshop offers students, researchers and teachers facilities, equipment and staff for the realisation of prototypes, artistic functions and small series production.

Location: Otaniementie 14, Väre G-Floor, Rooms L001, L004 and L005.

Opening times: Mon 13:00–16:00, Tues-Wed 9:00–12:00 and 13:00–16:00

Contact: Matti Kauppinen

Phone: +358 504 673543

Email: matti.kauppinen@aalto.fi

PROTOTYPING WOODWORKING SHOP

The Woodworking Shop offers students, researchers and teachers the space, equipment and staff they need to create prototypes, artistic activities and short-run production using wood materials.

Location: Otaniementie 14, Väre building, floor G, room M001.

Opening times: Mon 13.00-16.00, Tue-Wed 9.00-12.00 and 13.00-16.00

Contact: Mikko Ristimäki

Phone: +358 503 443936

Email: miko.ristimaki@aalto.fi

PROTOTYPING MULTIMATERIAL

The Multi-material Workshop is a flexible learning and research environment. Typical materials processed therein are wood, metal, plastic and cardboard, but also in keeping with its name, no material safe to users is prohibited in the workshop.

Location: Otaniementie 14, Espoo, G Floor, Room R001

Opening times: Väre's working with pass

Contact: Janne Hirvonen

Phone: +358 504 654319

Email: janne.hirvonen@aalto.fi

PROTOTYPING FABLAB

A Fab Lab is a technology prototyping platform.

Facilities: CNC, 3D printing, laser cutting, vinyl cutter, scanning and multimaterial workshop. <https://fablab.aalto.fi/lab/>

Location: Aalto Studios, Otakaari 7, 02150 Espoo, Finland

Opening times: Tue, Wed, Thu 09:00–16:00

Contact: Krisjanis Rijnieks

E-mail: krisjanis.rijnieks@aalto.fi

booking through email only

NEXT CLASS 27.11

On Zoom

**Submit your presentation to MyCourses
the latest by Monday 23/11.**

Start preparing your final presentation
and prototype.

If possible, bring an estimate of your
product's cost and shelf price. You will
have the chance to ask Daniel from the
Shop

Bring any questions related to
prototyping or presenting your idea to
the clinic session.