

Advanced CAD/CAM

In this course you will explore advanced concepts in reconstructive and implant dentistry. Discover the full integration and functionality of Romexis and Planscan including implant planning, surgical guide fabrication, surgical techniques and advanced restorative concepts.

Course objectives

- Learn the step-by-step workflow for designing implant-supported restorations.
- Improve aesthetic and prosthetic outcomes with digital technology designing multiple unit implant cases.
- Learn to design veneers and make realistic surface texture and shade modifications.

Course schedule

2 days with 13 hours of lectures and hands-on training
1 ECTS credit (European Credit Transfer System) or
13 CE credits (Continuing education)

Day 1 (Lectures and hands-on):

- CBCT merging with Planscan scans in Romexis
- Implant placement using Romexis and guide fabrication
- Scan, Design, and surgically place an implant; then restore using core files of the custom abutment.
- Restore a multiple unit anterior implant bridge from surgical planning to milling and characterization.
- Master the winged Adhesion Bridge as an option to temporize implant sites.

Day 2 (Lectures and hands-on):

- Veneers
- Multiple unit characterization and surface texture techniques
- Multiple anterior cementation techniques
- Hands-on: scanning, designing and milling veneers
- Hands-on: surface characterization and surface staining



Lecturers

- **Dr. Walter Renne**
DMD, Associate Professor
(Medical University of South Carolina, USA)
- **Dr. Mark Ludlow**
DMD, MS, Assistant Professor
(Medical University of South Carolina, USA)

Hands-on lecturers: Planmeca product specialists

Venue

Planmeca Digital Academy Training Center
Asentajankatu 6
FIN-00880 Helsinki, Finland

Target group

- Graduated dentists and dental technicians
- If the participant does not have extensive previous experience of using CAD/CAM, we recommend them to complete NIDE's *Fundamentals of CAD/CAM* or *Beyond the basics of CAD/CAM* course before attending the advanced course
- The course will be carried out in English

Side Program

- Nordic dinner and sauna evening at Planmeca's seaside villa
- Voluntary visit to Planmeca's headquarters and factory

Course fee

The price for the course is 1,500€ + value added tax (24%), if applicable. The price includes lectures and training, materials, lunches and refreshments. The side program during the course is voluntary and complimentary. Please note that travel and hotel costs are not included.

For further information and registration, please contact:

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