

Week 03

Programme for Integrated Energy Design
AAR4926 + AAR4616

monday 17.01

LIGHTING - Matthias Haase

Location: Room 265

10.15 -11.00 Daylighting requirement
11.15 -11.45 Daylighting simulation

13.15 -14.00 Artificial lighting requirements
14.15 -15.00 Integrated lighting design

tuesday 18.01

VENTILATION - Hans Martin Mathiesen

Location: room 265

10.15 -11.00 Thermal comfort
11.15 -11.45 IAQ
12.15 - 13.00 Lab visit
13.15 -14.00 Natural ventilation
14.15 -15.00 Mechanical ventilation

wednesday 19.01

BUILDING SERVICES INTEGRATION - Vojislav Novakovic Location: S 21

09.15-10.00 Energy calculation
10.15-11.00 Documentation

12.15-13.00 Integrated building services
13.15-14.00 Heating and cooling
14.15-15.00 DHW

thursday 20.01

SOLAR SYSTEMS - Matthias Haase Location: Rom 265

09.15-10.00 _Solar thermal
10.15-11.00 _PV

17.15-19.00 _guidance (with Climate ventilation design students, Rom B126)

friday 21.01

ECOTECT - Matthias Haase

Location: computer room arkitekt

09.15-12.00 _Ecotect - Matthias Haase