# Schedule DVD-course 2021 (version 2021-02-24)

All communication and information for the course will be done using CANVAS. The course homepage will not be updated.

A recommendation of what to do each day is provided below, however these of course have to be adapted to the different situation of societal regulations and your own health status. Note however that some content and assignments will be uploaded step by step during the course since it is not possible to fix all these things before the course start. There are some outdoor parts of the course to be able to fulfill the course syllabus. There is no strict timeline for these outdoor parts, only suggestions and it is fine to complete these part after the last date of course. It is also important that when doing the outdoor parts your transportation into nature and greenspaces should in first hand be without using public transport e.g. walk, bike or if possible go by car. Also when being outdoor keep yourself on a fair distance from other people. If the government restricts outdoor undertakings related to Personal Reference Landscape Library and Prototype task, these outdoor parts should be completed when these regulations have been removed.

#### **INTRO AND START OF PROJECT**

**Wed 24 March**. Be sure to inform yourself about the course structure and material on Canvas. Join the live course introduction on **Zoom at 10.00** (BW, AG). At 13.00 Live lecture on Zoom "Some perspectives on biotope design" with Allan Gunnarsson (AG). Suggested reading Chapter 1 in text 1. Start working on Literature task 1.

https://slu-se.zoom.us/j/62940513280

Meeting ID: 629 4051 3280

Passcode: 835019

After this day will use the ZOOM classroom links posted on CANVAS

**25-26 March**. Familiarise yourself with the description of the main project area. Start reading up on the project area. Earlier years analysis are provided for you on Canvas. Make sure to visit the project area Yourself when you are fit to do it. It is not needed to do it this exact days. Also Watch this digital tour of the area and/or if possible from your individual Corona situation sign up for a guide field-walk in Hyllie (AG, BW). Work on Literature task 1.

# WOODLAND, PROTOTYPES AND REFERENCE LANDSCAPES

**Mon 29 March.** Familiarise yourself with the lecture content "Scandinavien Forest Types". Suggested reading text 29. Pp 26-47. Take a look at the Species list Nr 1 and if possible join a guide walk in Alnarp (BW, AG, KI) and have a look at them, fill in information about the species and hand it in as PDF on CANVAS. Suggested source for additional info are in text 12, 13, 27 and a Flora.

**Tue 30 - Wen 31 March.** Familiarise yourself with the lecture content "The landscape laboratory". Complete the prototype exercise preferably in the Landscape lab or an other place that you find an interesting playscape with vegetation. You should work individually with this. Work corresponds to two full days, one day in field and one indoor. Text 8 and text 2 are good inspiration

to flicker through. During Tuesday 30th of March there will be supervision (AG, BW) in the field of the landscape lab. Hand in on Canvas as PDF.

Thu 1 April. Complete literature task 1. Hand in on Canvas as PDF.

Fri 2 April. Easter

Mon 5 April. Easter

**Tue 6 April.** Join the starting up Week zoom meeting at 09.00-12.00 with live lectures of "A intro to Woodland design and management (Links to an external site.)" and "Some example of Woodland Projects" (Part I (Links to an external site.) & Part II (Links to an external site.)). Suggested readings, text 7,8,11, 13. Start Literature task 2.

**Wed 7 April** Zoom lecture at 09.00 "Profile diagram and Personal Reference Library" (Links to an external site.). including intro about Personal Reference Library Task. Read text 9,22. Start working on your personal reference library. Work on Literature task 2

Thu 8 April If possible Bike exkursion Lund (AG, BW, ?) or Own work Personal Reference Library

Frid 9 April Working on your personal reference Hand in Literature Task 2 as PDF on CANVAS.

#### **CONCEPT AND FIELDLAYERS**

**Mon 12 April** Zoom start up at 09.00 with intro to concept stage of project. Start Work on your concept for the main area

**Tue 13 April.** Work on your concept for the main area, Supervision (BW, AG).

**Wed 14 April.** Work on your concept for the main area. Hand in your concept for the main area as PDF.

**Thu 15 April.** Before lunch Watch this short intro clip (Links to an external site.) and "The floor of the forest part 1-2 (Links to an external site.)" and part 3-4 (Links to an external site.)" then familiarize yourself with the lecture contents of "Fieldlayer types, species and main introduction principles (Links to an external site.)" possibilities for questions at Zoom 11.30. Suggested readings 12, 15, 31, 32.

**Fri 16 April.** If possible field walk in Alnarp (BW, AG, KI), fill in the species list nr 2 and fill in the information of the species, suggested additional source for info text 12, 13, 27 and a Flora. Working on your personal reference library.

# **FOCUS ON THE PERSONAL REFERENCE LIBRARY**

Mon 19 April. Zoom Monday start up 09.00 Working on your personal reference library.

Tue 20 April. Working on your personal reference library.

Wed 21 April. Working on your personal reference library.

Thu 22 April Working on your personal reference library.

Fri 23 April Working on your personal reference library.

#### WATER AND WETLAND WEEK

**Mon 26 April** Join the live Zoom lecture at 10-12 with Lena Voght about "Stream hydrology, ecology and restoration" and after lunch if possible Excursion The way of the water in the Landscape Lab.

**Tue 27 April** Watch the pre-recored lectures by Ulrika Hamren "Wetland & Pond ecology and restoration" before lunch and join the seminare about these lecture live at zoom at 13. Suggested readings are 17, 16, 18. Start Working on Literature task 3which include the species from species list Nr 4 so familiarize yourself with the species. You do not have to hand in species list 4.

Wen 28 April Working on your personal reference library.

**Thu 29 April** Join the **live Zoom** lecture "Presentation of water Projects" by Shira Jacobs **09.00 to 12.00**. Suggested reading parts of text 28. Own work Personal Reference Library

**Frid 30 May** Working on your personal reference library. Hand in your personal reference library as PDF.

### --> PROJECT WORK SECOND STAGE<--

### PROJECTFOCUS FOR THIS WEEK - THE OVERALL STRUCTURE AND WOODLANDS

**Mon 3 May.** Presentation of your Personal Reference Library material and let it inspire your continued work with the main project that now focus on Design and Construction.

**Tue 4 May.** If possible field walk in Alnarp (BW, AG, KI), fill in the Species list Nr 3 (Links to an external site.) and familiarize you with the species, suggested source for info text 12, 13, 27 and a Flora. Also have a look at text 18, 25, 31. Project work Design and Construction.

**Wed 5 May** Join **live Zoom lecture at 10.00** "Soil and topography construction principles" with Anders Folkesson. After lunch take a look at the presentation on canvas "Vegetation construction principles" (Links to an external site.) . Read text 10, 21, 26 and chap 9 in text 1. Working on the main project.

**Thu 6 May.** 8-10 prepare yourself for construction seminare. Seminare about construction **live at zoom 10-12.** After lunch Project work Design and Construction.

**Fri 7 May**. Project work Design and Construction with supervision 13-17 (BW). Hand In Literature task 3.

# PROJECTFOCUS - THE WATERLANDSCAPE IN THE PROJECT

**Mon 10 May.** Monday Zoom start up 09.00. Project work Design and Construction with Supervision (BW, AG)

Tue 11 May.\*\* Project work Design and Construction, (AF, SW)

Wed 12 May.\*\* Project work Design and Construction (AF, SW)

Thu 13 May Project work Design and Construction with supervision (AF, BW)

Fri 14 May. If possible Bike excursion

### PROJECTFOCUS - FIELDLAYERS AND MEADOWS IN THE LANDSCAPE

**Mon 17 May.** Before lunch familiarize yourself with the lecture material "Basic Meadow Ecology & Establishment" (Links to an external site.). Zoom Follow up at 11.30. After lunch Familiarize yourself with the lecture "Prarie and steppe part 1 (Links to an external site.) and part 2 (Links to an external site.)". Zoom Follow up at 15.30. Start Working on Literature task 4.

**Tue 18 May.** If possible field walk in Alnarp (BW, AG, KI), fill in the species list nr 5 with information and familiarize you with the species, suggested source for info text 12, 13, 27 and a Flora. Suggested Reading text 19, 20. Work on Literature task 4.

**Wed19 May** Project work Design and Construction with supervision. Fieldlayer/meadow focus (KS, BW)

**Thu 20 May** Project work Design and Construction with supervision. Fieldlayer/meadow focus (KS, AG)

**Fri 21 May** Project work Design and Construction with supervision (AG, SW) Hand in Literature task 4 as PDF and Species list 5 as PDF.

#### **PROJECTFOCUS - PUTTING IT TOGETHER**

Mon 24 May Project work Design and Construction. (AG)

Tue 25 May Project work Design and Construction with supervision (AF, BW)

Wen 26 May Project work Design and Construction. (AG)

Thu 27 May Project work Design and Construction with supervision (AF, BW, AG)

Fri 28 May\*\* Project work Design and Construction

### PROJECTFOCUS - FINAL COUNTDOWN, PRESENTATION AND FEEDBACK

Mon 31 May Project work Design and Construction with supervision (BW)

Tue 1 June\*\* Hand in Project work Design and Construction for feedback

Wen 2 June\*\* Review on of your peers work and prepare presentation

Thu 3 June Presentation of Design and Construction with feedback (BW, AG)

Fri 4 June Course evaluation and sum up.