

PRELIMINARY ASSIGNMENTS 2023

Study options in architecture and landscape architecture

A FLYING BEAVER'S LODGE

The 'flying beaver' (*Castor volans*), a member of the beaver family, is an especially well-adapted dweller of the river deltas and wetland areas connected to urban parks. Like other beavers, this species is a talented builder of habitats and the architect of its own ecosystem. In addition to its ability to glide, it has learned to cut down growing trees from a height of a few metres up the trunk, gnawing them off with the help of its strong teeth. The flying beaver builds its lodge on the tops of tall column-like tree stumps. It has learned to utilise leftover timber (such as beam and board scraps) from nearby construction sites, using them along with branches and brushwood as the building materials for its lodge. The flying beaver situates its lodge in a dry place for its offspring to be born in: high enough to be safe from the rising floodwaters of spring, yet near enough the water so that its young can first practice swimming from the safety of inside the lodge.

Assignment A (three horizontal A3-size sheets)

Plan and construct a miniature of a flying beaver's lodge, using small pieces of sheet-laminated* corrugated cardboard to simulate the board and beam scraps, and dry branches and twigs that you can find on the ground outside. Do not render the tree stumps as so tall that they would limit your illustration of the lodge's shape. The tree stumps in the miniature do not need to be made using the sheet-lamination technique; instead, you can choose whatever technique and material you want for them. You may freely decide the size of the lodge and the scale of the miniature. Make the tree stumps high enough so that the base of the lodge does not touch the background sheet.

Document the construction of the lodge with three photographs as follows:

- Photograph 1.** Position the lodge materials, about 10–50 pieces, onto the horizontal end of the background sheet in such a way that they can be identified; photograph them according to the instructions.
- Photograph 2.** Assemble about half the lodge and photograph it according to the instructions.
- Photograph 3.** Photograph the finished lodge with lighting according to the instructions.

Every photograph will be put on its own landscape-oriented A3-size sheet. Do not show the flying beaver or its young in the pictures.

*) 'Sheet-lamination' here means gluing together several equal-sized pieces of corrugated cardboard in order to simulate the beam and board scraps at the scale of the lodge you are building.

Photograph or scan your work.

Assignment B (one horizontal A3-size sheet)

Draw and/or paint the flying beaver's lodge along with its environs from the low-angle perspective of someone who is canoeing on the river. The lodge and the nearby trees that are still standing are reflected in the water, which has expanded to the riverbank as the river is just beginning to flood. Behind the trees, the silhouette of a nearby block of flats is visible. In the foreground of the picture are the upper parts of trees felled by the beaver for its lodge. Do not show the flying beaver itself or its young in the picture.

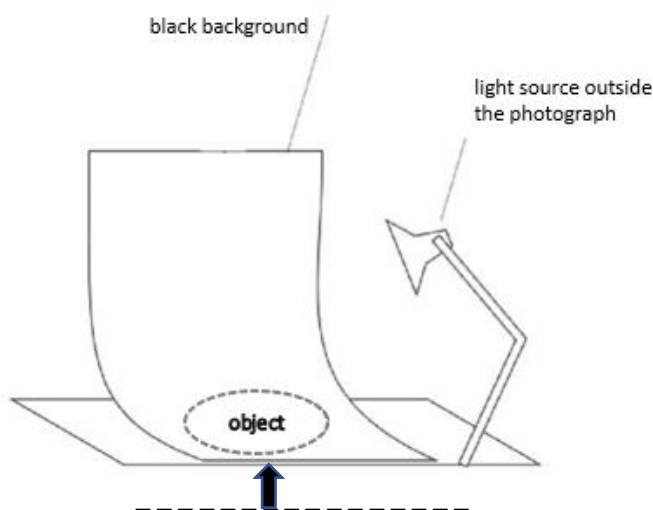
Photograph or scan your work.

Assignment C (one horizontal A3-size sheet)

Draw and/or paint a view of the interior of the lodge, seen through the eyes of one of the beaver's young, which is half-submerged in the water. Sunlight passes into the lodge, filtered through its building materials. Picture the lodge-building materials, including their textures, in such a way that they are identifiable. Do not show the flying beaver or its young.

Photograph or scan your work.

INSTRUCTION FOR PHOTOGRAPHING ASSIGNMENT A



The surface of the background sheet (the background sheet is black and bends to form a level surface on which the objects to be photographed are placed) .

EVALUATION CRITERIA

Assignment A. The evaluation will take into account the creativity of the solution, the lodge's spacial and structural interest, its neatness, and the versatility in using the materials to build the lodge.

Assignment B. The evaluation will take into account the sense of depth created by the view, the skill of the drawing and/or painting, and the presentation skill.

Assignment C. The evaluation will take into account the sense of depth created by the view, the skill of the drawing and/or painting, and the presentation skill.

In addition, the evaluation will take into account whether the lodge is recognisably the same lodge in all the pictures – A, B and C.

Completing Assignments A, B and C

(five A3-size sheets altogether)

Put Assignment A, B and C (five pictures altogether) into a single PDF file of five pages.

Digital editing of the pictures is permitted.

The final file resolution must be approximately 300 DPI (maximum 600 DPI).

A1
A2
A3
B
C

SUBMISSION INSTRUCTIONS

Preliminary assignments are uploaded digitally to Studyinfo. A request for attaching the preliminary assignment will open on the application form to all applicants that apply to the study options Architecture or Landscape Architecture. Photograph or scan your work and save them as a single PDF file of five pages. Name the file according to the format Lastname-Firstname.pdf.

Preliminary assignments must be uploaded by the end of the application period. The deadline is 30th March 2023 at 3pm/15.00 Finnish time at the latest (the upload must be completed, and the application form saved no later than 2.59pm/14.59 Finnish time). Please note that during the last days of the application period the Studyinfo platform may be very busy which can affect the capacity of the service. We recommend that you upload your preliminary assignments in good time so that they will upload before the end of application period.

The admission collegium will evaluate the assignments anonymously so do not write your name on your pictures; writing your name so that it can be seen can cause that the preliminary assignments may be failed. Preliminary assignments will be evaluated on a scale "accepted / failed". No feedback will be given on the preliminary assignments. It is not possible to make an appeal about the evaluation of preliminary assignments before the results for joint application to Finnish/Swedish degree programmes has been published.

Please note! The preliminary assignments are the first stage of the official admission process. You must complete the assignments **independently and without guidance**. The university staff will not give more specific or any additional instructions about the assignments. Your preliminary assignments may be failed if it comes apparent that a third party, such as a commercial exam preparation provider, has helped you in their completion.