

COURSE DETAIL

SPECIAL TOPICS IN DESIGN XVI: BIOCHIP

Country

Brazil

Host Institution

Pontifical Catholic University of Rio de Janeiro

Program(s)

Pontifical Catholic University of Rio de Janeiro

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Art Studio

UCEAP Course Number

100

UCEAP Course Suffix**UCEAP Official Title**

SPECIAL TOPICS IN DESIGN XVI: BIOCHIP

UCEAP Transcript Title

TOPICS: DESIGN XVI

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

BioChip is an elective course offered to all students at PUC-Rio and to the community through the Open Study Group. Research and Design with Live Models. It investigates colors and recovery of information contained in the plants through drawing with these Living Models. Based on direct experience with materials that recall the beauty of the universe, such as sands, clays, seeds, fruits, the program offers to its participants simultaneous exercise of their complementary modes of rational and intuitive knowledge. Freshly harvested vegetables, generated by going to Earth, retrieve matrix information in our body, which can be decoded from the direct, non-verbal contact present in Live Foods. Through coexistence, observation and handling, fruits, vegetables and seeds are transformed into pigments for compositions. The Living Models: radishes, carrots, avocados are elements of investigation and material for drawings and compositions. Through the interaction of these models with the observer, readings are made regarding their shapes, colors, flavors, textures and scent. Samples are produced for experiments with twinned seeds, composed of fibers and clustered under the action of heat and time. The Itinerant Research Laboratory for Live Models Learning allows to install this dynamic in organic cultivation gardens.

Language(s) of Instruction

English

Host Institution Course Number

ART 1858

Host Institution Course Title

TÓPICOS ESPECIAIS EM DESIGN XVI

Host Institution Course Details

Host Institution Campus

PUC-Rio

Host Institution Faculty

Host Institution Degree

Host Institution Department

Departamento de Artes & Design

Course Last Reviewed

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