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

Print