connections are made, they will look at how the studio jewellery movement pushed these apart, and used new ideas and materials to create a new set of language. The students will then reflect on their own perception, develop a series of jewellery, and present their work and research findings to the class.

#### VART 3255 Exhibits and Displays (3,4,0) (E)

Prerequisite: VART 2255 Space and Site or VART 2256 Product
Design

Exhibition Design is potentially one of the most common, but also least recognized design-areas: despite the practice of exhibiting is found not only in museum- or gallery-exhibitions, but also in trade-fairs, showrooms, shops and various public institutions, there are not many programmes or courses dedicated to this specific area. Accordingly this course aims to equip students with the basic knowledge and skills for designing exhibits and displays for all kinds of situations, including the spatial arrangement of a site, the interior design for the space, exhibition-furniture and -graphics. However, it also intends to go beyond the professional practice of exhibit design, and explore the wider practice of exhibiting in general.

As this course aims at students who have already some experience in art-/design-related subjects, but not yet any systematic approach to Exhibit Design, the focus of the course will be on transferring knowledge, skills and personal experience from other subjects like Sculpture, Installation Art, Graphic Design and others, and to apply these in a new professional area that it sought for widely in many design-professions.

### VART 3256 Sustainable Design

(3,4,0) (E)

Prerequisite: VART 2255 Space and Site or VART 2256 Product Design

Not just after the growing concern about global climate change has environmental issues become an increasingly relevant issue in particular for designer. Sustainable Design describes an environmentally conscious approach to a highly sensitive, political and social problem: the world changes, and so must we. The course will give you an understanding of bio-based and biodegradable materials, recycling materials, and sustainable production processes. The challenge is to take an everyday object, remould, rebuild and re-purpose it to create an entirely new item using as little additional materials as possible. Three different projects and external collaborations with the industry will be the means to a deep understanding of global environmental problems and possible solutions.

## VART 3257 3D Prototyping (3,4,0) (E)

Pre-requisite: VART 2255 Space and Site or VART 2256 Product Design

Computers and digital technology allow us to work within a virtual space. Three-dimensional software allows us to play with form and space without dealing with the consequences or natural properties of the actual form in an actual space. In this virtual world the artist can explore and expand their art practice into this virtual world and through it by harnessing its advantages to create new forms and new spaces.

"Prototyping" is the term used to refer to a group of techniques that allow to in short time fabricate a scale odel of a physical part or assembly of a product or object, using three-dimensional computer data. For the purpose of prototyping a virual model the object is firstly "built' with software, and then realized in a substitute material through 3D-printing, CNC-milling or laser-cutting.

This course will introduce students to such digital technology as a means to expand their capabilities to produce and visualize alternative projects in the various art studios. Students will be exposed to basic 3D software to create suitable models for production, and then learn how to produce their initially virtual ideas via computer-controlled machinery.

This course is project based and will focus on technical demonstration and a continuous studio practice to inspire in the students the abilities to think fluidly about how ideas can be filtered through this technology. They will then take on more

complex projects based on their ability to use the software. This course is designed to show what the machines can do to extend the students' creativity into an alternative mediums and processes. The core objective of this class is to give students an ability to play with such technology so as to expand their creative output in whatever creative area they may choose to practice in later.

| VART | 3305 | Special Topics in Visual Arts         | (3,3,0) |
|------|------|---------------------------------------|---------|
|      |      | Studies (Art History and Theory)      |         |
| VART | 3306 | Special Topics in Visual Arts         | (3,3,0) |
|      |      | Studies (Chinese Arts Studies)        |         |
| VART | 3307 | Special Topics in Visual Arts         | (3,3,0) |
|      |      | Studies (Visual and Material Culture) |         |

Prerequisite: VART 2305 Introduction to Western Art and VART 2306 Introduction to Chinese Art

This course aims to provide an opportunity for students to study in-depth, selected topics in contemporary issues related to the theoretical study of the Visual Arts. Through examination of theories related to the topic, students will look at issues from an interdisciplinary and cross-cultural perspective. The course will guide students to integrate various points of view and develop their own critical judgment of the Visual Arts.

The course will normally start with a discussion and introduction to the special topic in relation to the study and practice of the Visual Arts. Depending on the nature of the selected topic, the course will focus on one or more important trends of thought, assessing their relevance to contemporary culture and practice. Assigned readings will be interdisciplinary, and students will be encouraged to examine the topic from a cross-cultural perspective. The course will conclude with a critical reflection on the topic and its relevance to the general understanding of Visual Arts.

This course changes subjects/theme regularly; therefore the individual instructor in consultation with the Visual Arts Studies Division will determine the selected topic, to take full advantage of developing research, issues and global developments in the visual arts.

# VART 3315 Concepts in Contemporary Art (3,3,0) (E) Prerequisite: VART 2315 Writing in Art and Culture and

erequisite: VART 2315 Writing in Art and Culture and Culture or VART 2305 Introduction to Western Art and VART 2306 Introduction to Chinese Art

This course will concentrate on the study of contemporary developments in the visual arts by thematic discussion. The study will explore art and artists from across the world and examine the linking of concepts and theories of contemporary trends from 1960

The complexities of the contemporary art ecology will be examined through social, political and economic frameworks to encourage students to actively consider and interpret how ideas, forms, materials, process and purpose all contribute to meaning. In addition, this course will examine the contemporary phenomenon of art fairs, the rise of the economic interests in contemporary art and the homogenization of art in the contemporary context. Examining and theorizing ideas of meaning and identity, this course will explore contemporary art from differing perspectives, to build a picture of how contemporary art functions in the local and global artistic environment.

# VART 3316 Critical Studies in Lens-based (3,3,0) (E) Media

Prerequisite: VART 2305 Introduction to Western Art and VART 2306 Introduction to Chinese Art

Art historian Michael Fried in one of his recent book asks, "Why Photography Matters as Art as Never Before?" (2008). Lensbased media have been an artistic fever and enjoy huge popularity amongst scholars, amateurs and professional artists since they were 'invented' in the 19th century. With recent new development such as digital image revolution, analogue nostalgia, art activism and global image dissemination, the 21st century seems set with the momentum to critically discuss, debate and theorise lens-based media.

To further Fried's pressing question, it could be asked how 19th