and skills. Students need to the foundational tools and skills of this course to nurture their understanding of Chinese cultural heritage. The acquire foundational knowledge and experience offered by this course are intended to cultivate a synergy with all other courses of Chinese and Asian art history, visual culture, Chinese calligraphy, seal engraving, Chinese painting, typography, Chinese language, and some aspects of sculpture.

VART 2135 Looking through the Lens (3,4,0) (E) Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

The world and its cultures are external before one looks deeply. As artists and as responsible citizens, ways of focused looking will help us to learn from, and benefit back to our society and the world

This is a course on fundamental knowledge of lens-based media, including photography and moving image productions. The essential foundations provided in this course are not merely technical craft but ways of inquisitive looking. Looking is attentive and active while seeing is external and passive. Accordingly, supplementary to technical training, this course aims at broadening students' visual perceptions and sharpening their senses responding to the outside world.

Students will explore and experiment how photographers, moving image artists understand, capture and represent actuality. Technical workshops on camera obscura, optical theory, colour correction, framing and composition, camera operation and camera movement will be offered. Field work of self-directed nature for practicing skills of observation is an important part of the course. Class assignments will enhance students' ability to look into details both in aesthetic realm and in cultural contexts. Students will be working mainly on photography and elementary moving image production that are essential craft for media artists in various fields and in a cross-disciplinary manner. This course serves as a foundation for works of photography and moving image, interactive media with moving and still content and visual narrative. Students will be both technically and intellectually ready to engage in further experimentations of lens-based media creations in advanced courses.

VART 2136 Sound: The Basics (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

This course aims to study sound beyond the common practice of audio as supplementary and secondary to visuals. Students will un-learn sense of sight as their primary sense, and thus relearn multiple meanings and interpretations of sound and its relations with visuals. Students will learn to use microphones and recorders, and the skills of audio recording and editing techniques. On top of these technical craft, fundamentals of sound design form essential parts of the course. Principles of sound including physics of sound, auditory perception, awareness of acoustic environment and different types of listening practices will also be introduced.

As a foundation course, it aims to raise students' interests and doubts in rethinking audio-visual relations. By stressing sound as an artistic and expressive medium in its own right, rather than approached as secondary to visuals, students learn to discover immense creative potentials of sound. Hence, students will be both technically and intellectually ready to engage in further experimentations of sonic creations in advanced courses exploring novelty and possibilities of time-based media. Students will work on sonic creations or, sound design for moving image works (of their own or of their fellow classmates). This course also supports students further explore sound in various media such as video art, installation art, hypermedia, interactive media.

VART 2145 Sculpture: Materials and Processes (3,4,0) (E) Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

We live in a built environment. This environment is defined by different structures and objects, and their spatial relationships. In an effort to interpret our environment and to create new places

and forms, this course will explore through in and out of class projects how structures and forms are built through an additive process. This course is designed to bring to light different ways of understanding how sculpture has been made, can be made and explore new methods for the continuance of the discipline into a contemporary context. This course not only looks at sculpture as an independent form but sculpture as an expanded discipline that reaches into many realms expanding our perception to three dimensional space and experience.

This course explores the tools and techniques of additive production and the capacities of the wood shop, metal shop and sculpture studio. A series of small projects designed to build students' skill base in carpentry, metalworking and general structural challenges will be considered and applied. In addition, students are invited to incorporate projects from other AVA courses or their individual studio practice into the course.

VART 2147 Installation Art (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

Installation has been the most commonly used art form in contemporary visual creation since 1970s. It is a kind of integrated medium of expression which potentially triggers different sense such as sound, light, odour and other intangible sensible elements. The phenomenon of mixed media and interdisciplinary creation in contemporary art making has indicated strong initiatives to explore new creative space and language within an existing framework, and installation art is the most organic experimental area in this realm. Through the practice of installation art, students will utilise various forms of visual expression within space.

This course aims to inspire and enhance students' abilities in creativity and expression through practice, exploration and research work on various mixed-forms in the concept of space and place. It will focus on exploring the integrated specificity of installation art, which can integrate other medium such as video, imaging, processing, temporary, performance and theatre, and even interactive installation. It will give a general survey on theory, the development and the latest trends of installation art; students will explore how ideas and theories get contextualized, and how space is redefined with concepts of identification and site-specific contextual meanings. Construction workshop will be given to assist their installation production.

VART 2155 Bodyscape (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

In most all art forms, the artist is either moving away from the human form or closer to it. This fluctuation defines the need for further exploration of the body's ability to communicate and produce form that can further define artistic expression.

This course will explore the body as a landscape for appropriation. Students will look at the different techniques involved in using the human form as object and subject of their creative output. Students are to identify the human forms' innate ability to be abstracted and appropriated for self-expression. Students will explore the body in different mediums and processes from traditional to contemporary. There will be a focus on the connections that can be made between the generation of form, the creative process and the body as a performative object.

VART 2156 Interactive Art (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

Contemporary artists have been experimenting with the use of technology to enable and orchestrate the participation of the audience. Unfortunately, common studies of interactivity are often focused on the technical implementation rather from the critical and aesthetic viewpoints.

This course introduces the foundation concepts and skills of interactivity employed in contemporary art and design. It aims to go beyond the traditional discussion of interactive media from either the media studies approach or the cognitive aspect

of the human computer interaction (HCI) direction. Within the current social and technological context, it provides a broader investigation from the participatory and the performative nature of interaction with the focus of the human body as the main site of interaction.

Students in the course learn to create simple audio-visual musical instruments that the artists and audience can perform together. They also build game-like environments or devices that participants can explore through their bodily interaction. Within this context the focus of the course lies more on the interaction process and experience rather than on the interface design.

This course provides a broad coverage of the use of interactivity in different areas of contemporary art and design. Historical reference will be drawn from a variety of sources such as literature, theatre, information technology, social science, and architecture. The course will teach the use of the simple graphical programming environment Pure Data that the students can use to experiment with interactive media content, without going through a steep learning curve of mastering traditional text based programming.

VART 2215 Typography (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

Typography means selection, scaling and organizing letters on a blank page or screen. It is one of the graphic designer's most basic challenges. Typography is the tool to communicate any kind of content. Based on the students' prerequisite knowledge and experience in design, they will further broaden their understanding of micro and macro typography, developing and using grids in typography, preparing data for the print process and using the PDF-format for publishing content online. Additionally, through lectures, plus research and practice students will strengthen their expertise in design history, and study the work of prominent designers in the field of graphic design.

Typography addresses issues that are useful for all disciplines of Visual Arts—ranging from design practices to fine arts. However, its principles are especially useful for Information Aesthetics, Book Design and Exhibition Design.

VART 2217 Illustration (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

Illustration is a fundament subject in visual arts that provides basic training in observation, integration and expression. Apart from the formal functions such as giving information and commentary, narration and persuasion, it allows artist to establish their own artistic identity through manipulation of image and text in an expressive way.

This course aims to let students purely focus on the image-making process. They are encouraged to experiment with different tools and materials before they invent their new approach to create image. The use of non-traditional tools could enhance their problem-solving skills since they will have to work with the limitations of the tools. During the process, they will need to explore and examine the specificity of the tools or medium in use. Such experience will help them to make decision and develop their own strategy during the creative process in the future.

Areas covered in the course will be: Digital illustration, hand-made graphics, tactile illustration, graffiti and other non-traditional image-making methods such as paper cut-out, collage and stitching. Although the majority of the course is skill-based training, the design assignment also requires students to learn how to articulate ideas and integrate different skills into a well-planned creative strategy.

VART 2226 Design for Hypermedia (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

The Internet has become an important—if not the most important—channel of our media-based communication, and it makes good sense for designers and artists to have the creative and also technical skills to develop concepts for the hypermedia. The

World Wide Web is a classic and popular example of hypermedia. Accordingly the purpose of this course is to give an introduction to the Internet as an artistic medium and provide a foundation of historical, cultural and technical knowledge related to Internet art. The core of the course will be developing students' own artistic voice using this particular way of communication. That includes the examination of theory, history and practices of Internet art and related concepts of hypermedia, open source, connectivity, non-linear narrative and hacktivism. At the same time students will learn the basic technologies and design skills to publish their artistic statements and concepts online.

VART 2227 Printmaking (3,4,0) (E)

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

This course is an introduction to the techniques and theories central to the practice of Printmaking. Initially it aims at providing students with an overview of both traditional and contemporary printmaking, printing processes, and the value of printmaking in the contemporary visual arts landscape. Following this more theoretical opening, this is a practical course designed to allow students to explore and experiment with printmaking in its various forms and applications, and to develop their critical understanding of the uniqueness of this creative field of practice.

Through exposure to hands-on projects, students will become acquainted with a range of printing processes including mono printing, relief printing, Intaglio printing, lithography, screen-printing and digital printing. Students will first focus on traditional techniques, then progress to applying contemporary techniques. By the end of the course, students will endeavour to

By the end of the course, students will endeavour to experimentally print with and on uncommon materials, and to combine various printing techniques to find a personal way of expressing their visual ideas in print.

VART 2235 From Liquid to Solid: The Art (3,4,0) (E) of Glass Blowing

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

Glass is known as solid-liquid, and is a highly versatile material. Glass is used in everyday life—in functional tableware and related products—or as a medium for fine art production. Glass advances and enriches our life through science, architecture, interior design, everyday products and fine art expression. It is hard to imagine living in a world without glass.

Among the many ways of glass making, Glass Blowing is the most exciting method, and also a unique skill among art materials. Glass Blowing introduces students to the most beautiful and functional way of designing objects while expressing their own artistic ideas. Students will explore the endless possibilities of hot glass, while increasing their confidence and accuracy required for craftsmanship.

This course is an introduction to basic techniques of Glass Blowing as fundamental to glass art. It teaches many ways of glass making from hot-shop techniques such as making paper-weights, cups, vessels and hot sculptures, to cold-shop techniques such as grinding, polishing, engraving and sandblasting. Students will learn how to handle the punty and pipe to gather hot-liquid glass out from an 1180°C furnace. They will learn to make solid sculptures with the punty, and to deliver breath through the pipe, to blow a bubble into a cup, a vessel, or a hollow form for sculpture.

Students will explore the potential of hot glass, to express their ideas/designs through the voice of hot-glass, and finalize their products with cold-working techniques. Learning Glass Blowing will allow students to apply their knowledge in drawing, sculpture, installation and design, thus enabling a broader dimension of artistic expression, as well as activating their imagination.

VART 2236 Ceramic Art: From Pinched Pot (3,4,0) (E) to Sculptural Form

Prerequisite: VART 1006 Visual Arts Practice II or any GDCV courses offered by AVA or any Visual Arts courses

Clay is the most natural and primal element on earth. Its plasticity