

**CTV 7180 Postgraduate 3-D Animation (3,3,0) (C)**  
**Workshop**

Prerequisite: CTV 7030 2-D Computer Graphics Workshop and CTV 7060 3-D Modelling and Rendering Workshop

This graduate level course presents the concepts, issues and techniques of the course, using the software package Alisa\ Wavefront Maya as an example. We will observe and analyse motion and explore different animation techniques in order to create believable, expressive motion. Animation, because of its time consuming nature, requires planning and organization. The work produced in this class would be a significant and vital part of the students' developing portfolios.

**CTV 7190 Advanced 3-D Animation (3,3,0) (C)**  
**Production Workshop**

Prerequisite: CTV 7030 2-D Computer Graphics Workshop, CTV 7060 3-D Modelling and Rendering Workshop, and 7180 Postgraduate 3-D Animation Workshop

This graduate level course deals with advanced issues of 3-D computer animation. The course will stress professional techniques and workflow methodology to maximize students' realization of their ideas and concepts. Students will develop highly accurate timing, to achieve their individual style of animation. The course should improve students' insight into what makes an animation succeed, whether computer generated or not. It should also improve students' abilities to produce 3-D computer animations. The Alisa/Wavefront Maya and Adobe Premiere software packages will be used as examples in producing the projects.

**CTV 7200 Interactive Multimedia Design (3,3,0) (P)**

Investigation and exploration of creative aspects of various interactive media for new forms of personal and collective expression. Aesthetic and technical issues in designing and developing interactive multimedia will be examined. These include the nature and application of interactivity, the potential and limitations of existing software and hardware tools, and the promise of future technologies. These new media are attracting media industry's attention both as extensions of existing media properties and as original works that can stand on their own. Through lectures, demonstrations, multimedia projects, students will be guided through the multimedia production process and application together with the examination of possibilities in its integration with different genres of new media.

**CTV 7210 Sound Design for Media (3,3,0) (C)**

This course aims to achieve a deeper understanding of the creative potential of sound in media. Based on practical exercises, the course offers a structured practical introduction to the skills and disciplines of film sound recording and post-production, and in-depth familiarization with the recording and editing of digital audio. Students will master the skills of recording, editing and mixing for film television and Internet by working on assigned projects, combining all ADR, Foley, Dialog, and Effects elements to the composite soundtrack.

**CTV 7220 World Cinema: History, Aesthetics (3,3,0) (E)**  
**and Cultural Issues**

This course is designed to serve as an advanced introduction to the discipline of film studies. Emphasis will be placed on learning rudiments of film art, form, style and history. Highlights include basic film elements, early and modern art cinema, classical Hollywood cinema, national cinemas, counter cinema, non-Western cinema such as Third World filmmaking and non-fiction film practices such as avant-garde and documentary film. By the end of the programme, the student is expected to understand the history of cinema as a formal, artistic, industrial, cultural and political entity.

**CTV 7230 Graduate Seminar on Chinese New (3,3,0) (C)**  
**Waves Cinema**

This course analyses textual and institutional features of various Chinese New Waves, including those from Hong Kong, Taiwan and the PRC's Fifth Generation. Close analysis of films, historical background and exploration of critical controversies will be taken. Comparative perspectives are also incorporated to tease out differences and similarities of industry, audiences, auteurism and cultural politics. Experts of each individual New Wave movement will be invited to participate on the seminar.

**CTV 7240 Critical Issues of Film Theory and (3,3,0) (P)**  
**Criticism**

Prerequisite: CTV 7220 World Cinema: History, Aesthetics and Cultural Issues

This course is designed to acquaint students with contemporary film theory and criticism. It has two focuses. The first is to survey film theory and criticism chronologically, from the post-war period to the full-fledged development of film studies in the late 1970s. The second focus is to guide students through the application of key theories and critical tools in film studies. Various methods of film analysis and criticism will be discussed in detail, including realism, auteur criticism, ideology, cine-modernism, Third World cinema and third cinema, psychoanalysis, feminist film criticism, postmodernism and Orientalism. At the end of the programme, students are expected to be familiar with the disciplinary protocols of film studies and capable of analysing a film critically, understand it as a formal construct, and place it within a broader theoretical, generic, political, gendered, national and cross-cultural context.

**CTV 7250 Graduate Seminar on Hong Kong (3,3,0)**  
**Television**

This seminar series explore the expertise and professionalism of Hong Kong television industry. It is designed to allow the students to share their opinions, experiences and reflections on local television with the major TV professionals invited. Controversial issues of Hong Kong TV culture, programming battle, market competition, audience reception, new technology and transnational co-production are discussed.

**CTV 7260 Hong Kong Media and (3,3,0) (C)**  
**Globalization**

The course explores the Hong Kong media, with an emphasis on cinema and television, in its social-historical context from 30s to the present. Its impact on both Asian and global media and community will be thoroughly examined. Attention will be paid to the processes and patterns of change of Hong Kong media industries as a major shaping force of globalization.

**CTV 7270 Current Issues of Asian Media (3,3,0) (P)**

Guests from the Asian media industry will be invited to share their work and experiences with advanced students, which will be followed by relevant discussions on major issues of Asian media. The relationship between politics, aesthetics, technology, and media market will be investigated through various current cases.

**CTV 7280 Principles of Digital Video and (3,3,0) (C)**  
**Computer Graphics**

This course aims at explaining the working principles and theories behind most of the latest digital content creation tools in the area of computer animation and digital video production. It is believed that only with a solid and thorough understanding of the driving mechanism would be potential and power of these tools be fully exploited. During the programme, students are taught with the general principles and not bounded with any particular software packages. We will examine how an object is represented within the computer and the rendering pipeline in which it must pass through before the final colour of the pixel can be determined. Besides, we will look at how the digital revolution transforms the way video is acquired, stored, processed, edited and delivered.