



北京理工大学国际特色课程

Beijing Institute of Technology Global Courses

## **ART9650 - DIGITAL CINEMATOGRAPHY: FILMING AND EDITING TECHNIQUES**

### *Syllabus*

**July. 1 - July. 19, 2024**

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Term Duration: July. 1 - July. 19, 2024

Credit Points: 4

Level: Postgraduate

Instructor Name: TBA

Home Institution: Beijing Institute of Technology

Lecture Hour: 12:30-15:30

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### ***Course Description***

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This course focuses on the language of cinema and the critical repertoire of film/media theories and explores the specificity, history, and function of media forms. It will offer students a broad grounding in the basic film-making principles, skills in film analysis, and examining each aspect of the film-making process, including directing, cinematography, screenwriting, producing, and editing. Students will work in groups to create different products, from commercial music videos to finally short films. During the process, they will become fluent in the vocabulary of film form and learn to construct an argument about how the sounds and images shape our interpretation and how structures achieve their meanings in media expression. Also, students can analyze specific media texts through a series of collaborative assignments and projects. They will have access to shooting equipment and computers with editing software, employ solid filmmaking techniques, and gain hands-on experience in filmmaking. In the end, there will be a short film exhibition, all of the producers will gain valuable feedback from experts, and the excellent ones will be awarded.

### ***Course Aims:***

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Upon successful completion of this course, students should be able to:

1. demonstrate an understanding of the basic vocabulary of the discipline and the elements of film form and style;
2. gain hands-on experience in every phase in the process of film directing, including key figures, film shooting, especially motion shooting;
3. develop visual and aural sensitivities and apply them to a diverse range of audio-visual exercises and projects;
4. develop an idea into an actual script and work collaboratively to make a film;
5. understand crew hierarchy and duty by taking on the roles of Director/Editor, Director of Photography, Sound Mixer/Boom Operator, Production Designer, and Assistant Director.

### ***Language of Instruction***

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English

### ***Required Textbook***

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List of readings – selected

### ***Course Hours***

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This course requires 48 hours of contact including 42 hours of lectures and one 6-hour field trip. Lectures are from Monday to Friday.

### ***Prerequisite Course***

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Students are expected to have a thorough knowledge of all materials covered in Film History and Theory Foundation.

## *Course Schedule*

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Week	Date	Chapter	Topic	Assignment/ Notes
Week 1	Day 1	Introduction	Introduction to course; Design of the Image; Framing & Composition;	Group discussion
	Day 2	Photography	Shot Composition; Master Shot; Shot Types; Deep-space; Lens Types;	
	Day 3	Film Grammar	Frame; Shot; Scene; Sequence	Group discussion
	Day 4	Pre-production Planning	Script and Story Structure; Script Breakdown, Overheads; Pre-Production Packets;	Group discussion
	Day 5	Script writing	the Essentials to Writing Great Screenplays; the Characters; the Main Conflict From Idea to Stories	Project Preparation: Scripts for final project
Week 2	Day 6	Mise-en-scene	Space and Composition; Costume and Makeup	Present <b>Photo Essay</b>
	Day 7	Lighting	3-Point Lighting; Qualities of Light; Color and Tone; Realistic and Expressive Lighting.	Workshop: Lighting Demo
	Day 8	Sound	Sound Overview; Microphones; Sound Recording;	Group project 1: short dialogue sound recording
	Day 9	Sound Editing	Importing; Mixing; Use Key Frames; Fade in/out;	Group project 2: music video
	Day 10	Industrial Visit		
Week 3	Day 11	Directing	the Principles of Montage; The Psychology of the Camera; Blocking and Staging Techniques	Group project 3: 30 sec Commercial video
	Day 12	Editing	Working with Effects; Manipulating Clip Speed; Color Correction	Complete Script Reviews and Edits
	Day 13	Editing	Process of Editing; Art and Technique of Editing	Work on project final cut
	Day 14	Project Preparation		
	Day 15	Distribution and Exhibition		

**Note: Students will be notified if the schedule of the field trip changes according to the situation.**

## ***Grading Policy***

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Method	Percentage
Participation	10%
Presentation	40%
Group Production of Short Film	50%
Total	100%

**Presentation:** Oral presentation on unique research in Filmmaking, lasting 6 minutes. Everyone is required to participate in the presentation, and the topic is open for you to choose anything related to the filmmaking industry, a director (or actor), or the intersection of filmmaking and globalization.

**Group Production of Short Film:** The film should have a duration of 8-10 minutes in total. In terms of the showcase, each member is required to prepare at least one slide, outlining their individual contribution to the film.

## ***Academic Honesty***

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Academic honesty is not only a fundamental part of learning and teaching, but also a core value that this course embraces. Behaviors of academic dishonesty, as outlined hereinafter, are unacceptable and will be penalized:

- a) Plagiarism where students present work for assessment, publication or otherwise that is not their own, without appropriate attribution or reference to the original source. Plagiarism can include:
  - i) paraphrasing or copying published and unpublished work without a reference;
  - ii) adopting the ideas or concepts of others, including the structure of an existing analysis without due acknowledgement by way of reference to the original work or source.
- b) Collusion, where students present work as independent work when it has in fact been produced in whole or in part with others unless prior permission for joint or collaborative work has been given by the Course Coordinator. Collusion can include:
  - i) a student inappropriately assisting with or accepting assistance with the production of an assessment task;
  - ii) submitting work which is the same or substantially similar as another student's work for the same assessment task.
- c) Cheating, where a student acts in such a way as to seek to gain unfair advantage or assist another student to do so. Cheating can include:
  - i) submitting falsified, copied or improperly obtained data relating to results of practicum, field trips or other work as if they were genuine; submitting an assessment task with the intention of deceiving or misleading the instructor about the student's contribution to the work;

- ii) submitting an assessment task written or answered for the student by another person or which the student has copied from another person;
  - iii) submitting the same or a substantially similar piece of work for assessment in two different courses (except in accordance with approved study and assessment schemes);
  - iv) a student falsely indicating that they have been present at an activity where attendance is required;
  - v) completing an assessment task outside the conditions specified for that task.
- d) Cheating in Examinations means engaging in dishonest practice or breaching the rules regarding examinations, which can include:
  - i) communicating in any way during an examination with any person who is not an examination supervisor inside or outside the examination venue;
  - ii) giving or accepting assistance from any person who is not an examination supervisor whilst in the examination venue;
  - iii) reading, copying from or otherwise using another student's work in an examination or knowingly allowing a student to do so;
  - iv) possessing, referring to or having access to any material or device containing information directly or indirectly related to the subject matter under examination, other than that explicitly approved by the Course Coordinator;
  - v) acquiring, or attempting to acquire, possess or distribute examination materials or information without approval;
  - vi) permitting another person to attend an examination on a student's behalf or attending an examination on behalf of another student;
- e) Other dishonest acts including but not limited to:
  - i) altering or falsifying any document or record for the purposes of gaining academic advantage;
  - ii) offering or giving money or any item or service to a University staff member or any other person to gain academic advantage for the student or another person;
  - iii) inventing references.