

Media & Film

- courses for exchange students* -

- Artistic Composition 2
- Camera Acting Project (Short Cut)
- Innovative Storytelling (winter semester only)
- Perception
- Practice Dramaturgy (summer semester only)
- Sound Design
- Studio Hamburg Project
- Video Technology & Production
- Video or Audio Project

* These classes are either totally in English or a mixture of English and German, where the professors or other student tutors will provide support in English. Group projects can make English the team language.

Course Name: Artistic Composition 2		
Degree programme: Media Technology (Bachelor)		Lecturer: Prof. Wolfgang Willaschek
Work load: 90	Lecture hours per week: 2	ECTS Credits: 3
<p>Course objectives:</p> <p>Students develop their own methods of artistic and technical implementation of a project. Of particular importance is the drafting of a screenplay with a storyboard, in order to combine the text and visual requirements for the development of a film.</p> <p>At the same time students become familiar with the concrete jobs of those responsible for the technology and the art in theatre and film; e.g. with the role of the director, the cameraman, the production leader, the technical head and those responsible for the areas of disposition, lighting and sound.</p>		
<p>Contents:</p> <p>Looking at an excellent example from film history the students analyze the dramaturgy and aesthetics of the film together with their own experiences in the conceptual development of a short film.</p>		
<p>About didactics and work load distribution:</p> <p>Teaching is once a week every 14 days throughout the semester. Students are put into teams and the course work is completed as a team.</p> <p>Contact hours: 36 hrs / Self-study: 54 hrs</p>		
<p>Requirements for participation:</p> <p>–</p>		<p>Course language:</p> <p>English</p>
<p>Type of exam:</p> <p>Presentations in Teamwork / Preparation and studies about Writing a Script / Screenplay</p>		
<p>Requirements for credit point allocation:</p> <p>Regular participation in class, participation in team presentations and successful completion of the final exam</p>		
<p>Campus</p> <p>Media Campus Finkenau</p>		

Course Name: Camera Acting Project – Short Cut

Degree programme:

Media Technology (Bachelor)

Lecturer: Prof. Wolfgang Willaschek

Work load: 150**Lecture hours per week:** Project**ECTS Credits:** 5**Course objectives:**

Camera Acting is the practical application of the theory taught in the classes »Artistic Composition 1 and 2«. It looks at the drafting, development, filming and cutting of a short film. Students look at the basics of picture aesthetics and the techniques of story-telling:

- how an idea is secured through a storyboard
- how a set is developed
- how a scene is divided up into parts
- how lighting is used, how sound is angled
- cutting and assembling; adding sound

Contents:

Students work as a group with a screen play and develop a storyboard and a shot list. They rehearse scenes and are given an introduction to using cameras and the labs. They film their version of the story and complete the post-production.

About didactics and work load distribution:

Students meet with the professor and the tutors at the beginning of the semester to discuss the story that is to be filmed and to be put into groups. They meet regularly as groups in their own time and have a set week for filming the story in May or November.

Please note some meetings for this project can involve students speaking German. Translation and additional language support will be provided.

Requirements for participation:

Participation in Artistic Composition 1 or similar knowledge of the content of AC 1 from home university

Course language:

English and German

Type of exam:

The grade is awarded based on the final film product.

Requirements for credit point allocation:

Regular participation in the preparatory meetings, a clear role in the film team (stage directing, production management, camera, lighting, sound, set design, etc.); successful completion of the film project (e.g. DVD)

Campus

Media Campus Finkenau

Course Name: Innovative Storytelling in Digital Media		
Degree programme: Interdisciplinary project Design-Media-Information (Bachelor)	Lecturers: Prof. Wolfgang Willaschek, Prof. Dr. Steffen Burkhardt, Prof. Vincent Kohlbecher	
Work load: 150	Lecture hours per week: 4	ECTS Credits: 5
<p>Course objectives:</p> <p>The special character of this course is that it has been developed and is coordinated by three professors from the three departments of the Faculty Design, Media and Information. Content and structure is aimed at a close connection between text and picture media as a foundation for the transfer into new forms of digital media. This includes working with traditional print media and the film genre and goes as far as to include websites, blogs and the various forms of social media. The course has a strong international element and is tied closely and involves students in the exchange programmes at the HAW Hamburg.</p>		
<p>Contents:</p> <p>After a general introduction to the central aspects of storytelling, photography and media theory the students are divided into groups of four to six students. Together they develop the dramaturgy and basic structure of a chosen topic. The second step of the project is to transfer the idea to the use of images. Students try different forms of photography and other image forms. In the third phase of the project they implement "word and image" into a digital media, including design and programming. The foundation for this three-part project can be photography projects that have been completed previously by Photography students or topics from other courses, such as portraits and profiles from the viewpoint of students.</p>		
<p>About didactics and work load distribution:</p> <p>The students develop the different project steps "Text-Image-Medium" as described in a continuous process as a group throughout the semester. Depending on the topic and structure students can decide to be responsible for certain elements of the project. The project development is accompanied by presentations during the semester and a final presentation to different groups.</p> <p>Contact hours: 72 hrs / Self-study: 78 hrs</p>		
Requirements for participation:		Course language:
–		
Type of exam:		English
In addition to different group presentations the students also have to produce a reflection of their work and their perception of the project. At the end of the course there is a public presentation.		
<p>Requirements for credit point allocation:</p> <p>Regular participation in the class</p>		
<p>Campus</p> <p>Media Campus Finkenau</p>		

Course Name: Perception		
Degree programme: Media Technology (Bachelor)	Lecturer: Prof. Hans-Jörg Kapp	
Work load: 150	Lecture hours per week: 4	ECTS Credits: 5
<p>Course objectives: The course enables the participants to discuss the emotional impact of a film sequence in perception-related terms.</p>		
<p>Contents: In addition to traditional story-related forms of film analysis the course explains cinematic design codes and techniques by analyzing the physiological principles of perception. By executing psychological (Gestalt Psychology), physiological and neurological theories participants are trained to recognize how technical and artistic means are used in order to achieve particular emotional reactions.</p>		
<p>About didactics and work load distribution: The course starts with a lecturing part by Thomas Görne and Hans-Jörg Kapp and continues with presentations of film scenes analyzed by the participants. The lecturing part will take place in English language. The secondary literature is not completely available in English language, but certain exclusive texts are distributed to the English speaking students. Contact hours: 72 hrs / Self-study: 78 hrs</p>		
<p>Requirements for participation: Basic knowledge of film analysis</p>		<p>Course language: German * & English</p>
<p>Type of exam: Presentation and short report</p>		
<p>Requirements for credit point allocation: regular attendance; successful completion of the exam</p>		
<p>Campus Media Campus Finkenau and Campus Stiftstrasse.</p>		
<p>* Translation support will be provided for non-German speakers</p>		

Course Name: Practice Dramaturgy

Degree programme:

Media Technology (Bachelor)

Lecturer: Prof. Wolfgang Willaschek

Work load: 150**Lecture hours per week:** 4**ECTS Credits:** 5**Course objectives:**

The primary goal of the course is to bring media technology students closer to the artistic/creative people which is required as part of the preparation of a film, theatre production or an art project and to improve the way people with a technical background and people with an artistic background work together. Students are involved in the conceptual work and later in the project development in the field of work.

Contents:

In "open discussion groups" students look at topics such as text work, staging methods and production management. Students can be involved in the conceptual development and completion of a film project. They can also look at film, book or song texts in different genres to discover their own personal taste.

About didactics and work load distribution:

Students complete weekly tasks, such as sample texts, short presentations or conceptual drafts for films.

Students can work independently or as part of a student team. These projects can be completed with support from the technical staff of the video, audio and production labs.

Contact hours: 72 hrs / Self-study: 78 hrs

Requirements for participation:

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Course language:

English & German *

Type of exam:

Regular grading of the papers and tasks throughout the semester

Requirements for credit point allocation:

Regular participation in class discussions. Individual grades for the semester papers throughout the semester.

Campus

Media Campus Finkenau

* Translation support will be provided for non-German speakers

Course Name: Sound Design		
Degree programme: Media Technology (Bachelor)	Lecturer: Prof. Thomas Goerne	
Work load: 150	Lecture hours per week: 4	ECTS Credits: 5
Course objectives: Students learn to create film sound designs or to record music (depending on the semester: see below).		
Contents: The course focuses on technical and artistic aspects of sound design. Special emphasis is placed on music production or film sound. Generic topics: critical listening, applied analogue and digital signal processing, applied microphone technique, audio effect units, analog and digital sound synthesis, psycho-acoustic principles, perception of sound, applied room acoustics. Special topics of music production: sound generation and radiation of musical instruments, basic instrumental recording, music-related stereo and surround techniques, use of filters, equalizers, dynamics and advanced effects, music mixing and editing, artistic principles of classical and pop music production. Special topics of film sound: location recording, re-recording of dialogue and foleys, film-related stereo and surround techniques, distance perception and acoustical perspective, use of filters, equalizers, dynamics and advanced effects, mixing for TV and film; artistic principles of film sound design.		
About didactics and work load distribution: In the Winter Semester the main focus of the course is on music production ; in the Summer Semester the main focus is on film sound . The course is held weekly and is accompanied by exercises in the sound lab. Contact hours: 72 hrs / Self-study: 78 hrs		
Requirements for participation: basic knowledge of recording engineering		Course language: English
Type of exam: practical work (i.e. film sound design or music mix), presentation / colloquium		
Requirements for credit point allocation: regular attendance; successful completion of the exam		
Campus: Media Campus Finkenau & Campus Berliner Tor (Building Stiftstr. 69)		

Course Name: Studio Hamburg Project		
Degree programme: Media Technology (Bachelor)	Lecturers: Prof. Wolfgang Willaschek Prof. Dr. Ulrich Schmidt	
Work load: 240	Lecture hours per week: Project	ECTS Credits: 8
<p>Course objectives:</p> <p>Studio Hamburg is Germany's leading production and service company for television and film. Each semester a group of students complete a project in the studios of Studio Hamburg and in cooperation with the professionals who work there.</p>		
<p>Contents:</p> <p>The project can be the transformation of a theatre play, a current staging production or a talk show into a film production. The students are given an introduction to the use of the OB vehicle, working with cameras, lighting and sound. The Studio Hamburg project is organized as a large project with different sections and is divided into section leaders and teams for production, recording, directing, picture technology, lighting, sound, staging technology, camera, dramaturgy, editorial, trailer, making of and catering.</p>		
<p>About didactics and work load distribution:</p> <p>This is a project-based class without lectures. A large group of students prepare a film or TV project during the first 15 weeks of the semester and then spend a week filming at the beginning of June or December in the professional Studio Hamburg studios. In preparation for this week of filming there will be meetings leading up to the week at Studio Hamburg. Each student has a clear role in the filming process.</p> <p>Please note some meetings for this project will involve students speaking German. Translation and additional language support will be provided.</p>		
<p>Requirements for participation:</p> <p>Some background in filming and experience in working on a film or television project.</p>		<p>Course language:</p> <p>English and German</p>
<p>Type of exam:</p> <p>Project participation and completion of the project</p>		
<p>Requirements for credit point allocation:</p> <p>Regular participation in the preparatory meetings, a clear role in the week of filming (camera, lighting, sound, stage directing, production management, set design, TV presenter, etc.); successful completion of the film project (e.g. DVD)</p>		
<p>Campus</p> <p>Media Campus Finkenau for meetings / Filming: Studio Hamburg</p>		

Course Name: Video Technology & Production

Degree programme:

Media Technology (Bachelor)

Lecturer: Prof. Dr. Ulrich Schmidt

Work load: 150**Lecture hours per week:** 4**ECTS Credits:** 5**Course objectives:**

Students will be able to understand and work with different cameras and video equipment. The course has a technical focus, looking at the different technical aspects of filming.

Contents:

The course looks at digital video signals, digital film and television technology, High Definition Systems, equipment technology and studio technology.

About didactics and work load distribution:

This is a lab course with projects that are completed throughout the semester in teams.

Requirements for participation:

Basic knowledge of video technology

Course language:

English &
German *

Type of exam:

Oral examination with a presentation of the project completed during the semester.

Requirements for credit point allocation:

Successful completion of the lab projects and regular attendance

Campus:

Campus Berliner Tor (Building Stiftstr. 69)

* The introduction to the course and to the video lab is in German; translation support will be provided for non-German speakers. The project work can be in English

Course Name: Video or Audio Project

Degree programme:

Media Technology (Bachelor)

Responsible Lecturer : depends on project area

Work load: 240**Lecture hours per week:** Project**ECTS Credits:** 8**Course objectives:**

Students learn to be responsible for their own idea and for the successful completion of a project. As part of a small team they learn to take responsibility for a team and define a clear role as part of the team. A typical video or audio project might be the realization of a short film, the staging of an event, the realization of a music production / audio drama, a technical research / development or the like.

Contents:

This is an independent project and students have the opportunity to complete a video or audio project of their own choosing. They choose their own topic and define the goal of the project. During the project students can use the resources of the video, audio, lighting and production labs. Typical project themes are: short film, music production, film sound design, VFX for film, hardware construction (e.g. signal processing hardware), software programming (e.g. video game or signal processing software), experiments with video hardware (e.g. S3D setups), experiments with audio hardware (e.g. surround / 3D setups).

About didactics and work load distribution:

The projects are completed as independent projects. The "Project Goal" must be approved by a professor, who serves as a mentor during the project. The project is completed over the course of one semester. Typically, project teams assemble at the beginning of the semester. Students planning a project contact the professors working in the specific field and find fellow students for participation. A project team consists of at least two students.

Requirements for participation:

Students must have some background knowledge of video or audio and should have completed projects in the chosen area at their home university or in their free time. Students must be able to work on their own as well as with a small team. They are responsible for their own timetable and for the completion of the project.

Course language:

English

Type of exam:

Presentation of the end product as defined in the "Project Goal" defined at the beginning of the semester.

Requirements for credit point allocation:

Successful completion of the defined project and presentation at the end of the semester. As part of a team, the student's role in the project must be clear and he/she must have a clear part of the presentation.

Class attendance:

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Campus:

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