

Course title: SOUND FOR FILM AND TELEVISION

Course code: 19016301

Year/term: Year 3/term 2

Credit points: 3

Contact time: 2-hour lecture & 2-hour lab

Prerequisite: AUDIO POSTPRODUCTION TECHNIQUES

Online teaching platform: Twitch

ช่องทางติดต่อระหว่างอาจารย์และนักศึกษา Facebook Group

Course Learning Outcomes

- C1. นักศึกษาเข้าใจการผลิตสื่อด้านเสียงประกอบภาพเคลื่อนไหว และสื่อประสม
- C2. นักศึกษาสามารถออกแบบขั้นตอนการผลิต และ ระบบผลิต ให้สอดคล้องกับการผลิตสื่ออื่นๆร่วมกับงานด้านอื่นๆ
- C3. นักศึกษาสามารถ การบันทึก การตัดต่อ และการซิงโครไนซ์ ภาพและเสียง ให้เป็นไปตามมาตรฐานอุตสาหกรรมอื่นๆ
- C4. students are able to use the multi-channel audio recording

Generic learning outcome

- G1. students are able to communicate and speak well in public
- G2. students are responsible for all assigned work on time
- G3. students are able to work as team.
- G4. students can use their knowledge to analyse, develop and create their own work.
- G5. students have life-long learning skill.
- G6. students has a good skill in English communication, especially, the technical communication relates to sound and acoustic engineering

Time table

Week no.	Lecture topics	Lab topics
1	Film Making Process / PPP / Background Knowledges (MIDI,Sync,OSC) / About Cinematography / Grammar of the shot	
2	Sound Energy Transformation / Influence of Sound to Image / Audiovisual Principle / Space / Time / Tone / Size / Temporal Dimension / Bridging&Break / Synchronization / Added Value	
3	Listening Mode / Gestalt Principle / Sound in Film / Source, Medium & Qualities / Physical Effects of Sound / Dialog in Film / Theatrical, Emanation,Elimination & Textual Speech / Languages / Dialog Recording & Post Production / Voice	
4	Music in Film / Film Music Genres / Music Functions / Transition / Temp Score / Consideration with or without Music / Continuity / Theme & Variation / Music and Perception / Acoustic Expression of Emotional Sates / Construction&Function / Music in other culture / Rhythm & Expectation / Interpretation / Silence	Temp Score Assignment
5	Sound and Narrative / Music & Story Telling / Objective Audience Perspective / Subjective Character Experience / Primary & Secondary Emotions / Soundscapes	Filed Recording Assignment : Ambience recording with your mobile phone
6	Working Process 1 / Reading Script / Study script “ປ້ອງ” / Visual Map / Cue Sheets /	Cue Sheet Assignment

	Case Study “ซีอูย” (ดูภาพยนตร์และ ศึกษา cuesheet) / Cuesheet 2nd Draft / Spotting Session Workshop	
7	Working Process 2 / Automate Dialogue Replacement (ADR) / ADR Softwares / Effects / Ambience / Foley / Sound Library / Audio Editing : Audacity / Sampler : UVI Workstation	Ambience Assignment “Two Weeks Notice” Ambience
8	Working Process 3 / UVI Workshop : Effects / UVI Workshop : Foley / ADR Workshop “Two Weeks Notice”	Full Works Assignment “Two Weeks Notice”
9	Working Process 4 Final Project Briefing Spotting session	Ambience Assignment
10	Working Process 5 Ambience Approval & Comments	Foley Assignment
11	Working Process 6 Foley Approval & Comments	Effects Assignment
12	Working Process 7 Effects Approval & Comments	Voice Assignment
13	Working Process 8 Voice Approval & Comments	Mix Assignment
14	Working Process 9 Mix 1 Approval & Comments	1st improvement
15	Final Mix Approval	Final improvement due to the deadline.

