

SECOND CYCLE STUDIES - CURRICULUM AND COURSE SCHEDULE

major: SOUND ENGINEERING

dated 30 September 2019 / amended on 21 September 2021

Second cycle studies, intramural - 2 years (4 semesters)

speciality: SOUND ENGINEERING IN FILM AND TELEVISION

binding since academic year 2021/2022

| item number | status of classes | Name of class | Learning outcomes code according to programme description | Forms of credits for a semester | | | Number of class hours | | | | Timetable of classes (semester=15 weeks) and ECTS points | | | | | | | | kind of class | | | |
|--|-------------------|---|---|---------------------------------|------|---------|-----------------------|--------------|---------------------|------------|--|----------------------------------|--------------|--------------|------------|--------------|--------------|-----------|---------------|-----------|-----|----|
| | | | | completion | test | exam | hrs | ECTS points | mode of instruction | | | | Year I | | Year II | | | | | | | |
| | | | | | | | | | lecture | workshop | seminar | practice foreign language course | 1.semester | 2.semester | 3.semester | 4.semester | | | | | | |
| hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | | | | | | | |
| 102 MAJOR CLASSES GROUP | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | Sound Engineering in film and television | 4.5.11.11.18.00.27 | 1.3 | | 2.4 | 150 | 3.7 | 150 | | | 45 | 7.5 | 45 | 7.5 | 30 | 12.5 | 30 | 9.5 | Ind | | |
| 2 | | Light music recording analysis | RM1.3.5.7.10.1 | 3.4 | | | 30 | 2 | 30 | | | | | | | 15 | 1 | 15 | 1 | Gr | | |
| 3 | | Dialogue edition | 2.4.5.11.13.16.19.25.26 | 1.2 | | | 30 | 2 | 30 | | | | | | | | | | | Gr | | |
| 4 | | Virtual instruments in music productions | RM1.2.4.5.7.8.1 | 3 | 4 | | 30 | 2 | 30 | | | 15 | 1 | 15 | 1 | 15 | 1 | 15 | 1 | G3 | | |
| 5 | | Master's thesis tutorial | 8.11.17.23 | 3.4 | | | 15 | 1.6 | 15 | | | | | | | 7.5 | 1 | 7.5 | 1 | Ind | | |
| 6 | | Sound technique laboratory | RM1.6.7.8.10.18.18.1 | 1.2 | 1 | | 7.5 | 1 | 7.5 | | | 7.5 | 1 | | | | | | | G3 | | |
| 7 | | Documentary recordings | RM1.8.12.1 | 1.2 | | | 30 | 4 | 30 | | | 15 | 2 | 15 | 2 | | | | | Ind | | |
| 8 | | Electroacoustic music production | RM1.3.7.8.1 | 1.1 | 2 | | 30 | 3 | 30 | | | 15 | 1.5 | 15 | 1.5 | | | | | G3 | | |
| 9 | ob. | Additional Engineering F1 | RM1.3.5.7.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63.64.65.66.67.68.69.70.71.72.73.74.75.76.77.78.79.80.81.82.83.84.85.86.87.88.89.90.91.92.93.94.95.96.97.98.99.100 | 3.4 | 2 | 4 | 60 | 1.2 | 60 | | | 15 | 3 | 15 | 3 | | | | | | Ind | |
| 10 | ob. | Diploma films seminar | 1.3.15.21.26 | 1.2 | | | 30 | 1 | 30 | | | | | | | | | | | Gr | | |
| 11 | ob. | Seminar/tutorial of English specialist literature ^ | 6.17.18.22 | 1.2 | | 2 / B2+ | 60 | 4 | 60 | | 15 | | 30 | 2 | 30 | 2 | 7.5 | 0.5 | 7.5 | 0.5 | Gr | |
| 12 | ob. | Seminar in auditory sound quality assessment | RM1.5.10.14.16 | 1 | 2 | | 30 | 3 | 30 | | | 15 | 1.5 | 15 | 1.5 | | | | | G4 | | |
| 13 | | Master's thesis seminar | RM1.7.11.16 | 1.2.3.4 | | | 45 | 4 | 45 | | | 15 | 1 | 15 | 1 | 7.5 | 1 | 7.5 | 1 | Gr | | |
| 14 | | Timbre palette | 5.7.8.10.12.14.15 | 1.2 | | | 30 | 2 | 30 | | | 15 | 1 | 15 | 1 | | | | | G3 | | |
| 15 | | Network systems | RM16.10.13.17.18.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63.64.65.66.67.68.69.70.71.72.73.74.75.76.77.78.79.80.81.82.83.84.85.86.87.88.89.90.91.92.93.94.95.96.97.98.99.100 | 1 | 1.2 | | 30 | 3 | 30 | | 15 | 1.5 | 15 | 1.5 | | | | | | | | G3 |
| 16 | | Studio technique | RM1.3.7.8.10.14.15.17.1 | 1.2 | 2 | | 30 | 2 | 30 | | 15 | 1 | 15 | 1 | | | | | | Gr/G6 | | |
| 17 | | Multi-channel film recording | 5.7.13.15.22.26 | 1.2 | | | 30 | 4 | 30 | | | 15 | 2 | 15 | 2 | | | | | Ind | | |
| 18 | | Studio technique II AA | RM1.5.8.12.15.17.20.21 | 1.2 | | | 150 | 12 | 150 | | | 15 | 1 | 15 | 1 | | | | | G3 | | |
| 10 BASIC CLASSES GROUP | | | | | | | | | | | | | | | | | | | | | | |
| 18 | | Analysis of sound in film | 1.3.4.5.11.12.13.15 | 1.2 | | | 30 | 2 | 30 | | | 15 | 1 | 15 | 1 | | | | | Gr | | |
| 19 | | Aesthetics of cinematic work | 1.4.15.23 | 1 | 2 | | 30 | 2 | 30 | | | 15 | 1 | 15 | 1 | | | | | Gr | | |
| 20 | ob. | Elective subjects F2 | RM1.3.5.7.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63.64.65.66.67.68.69.70.71.72.73.74.75.76.77.78.79.80.81.82.83.84.85.86.87.88.89.90.91.92.93.94.95.96.97.98.99.100 | 1.2 | | | 60 | 4 | 60 | | | 30 | 2 | 30 | 2 | | | | | | Gr | |
| 21 | ob. | Jazz music seminar / elective subject F | RM1.1.3.5.7.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63.64.65.66.67.68.69.70.71.72.73.74.75.76.77.78.79.80.81.82.83.84.85.86.87.88.89.90.91.92.93.94.95.96.97.98.99.100 | 3.4 | 4* | | 30 | 2 | 30 | | | | | | | 15 | 1 | 15 | 1 | | Gr | |
| 12 GENERAL CLASSES GROUP | | | | | | | | | | | | | | | | | | | | | | |
| 22 | ob. | Humanities or social science subject | | | | | | | 8 | | | | | | | | | | | Gr | | |
| 1121 | ob. | English/German/French tutorial | | | | | 60 | 14 | 60 | | | 150 | 12 | 150 | 12 | | | | | Gr | | |
| 23 | ob. | Elective subject | | | | | | | 4 | | | | | | | | | | | Gr | | |
| 6 METHODOLOGY AND PROFESSIONAL PRACTICE CLASSES GROUP | | | | | | | | | | | | | | | | | | | | | | |
| 24 | ob. | Professional practice (6 weeks during 1st or 2nd year of studies) | 7.11.12.22.26 | 4 | | | | | | | | | | | | | | | | | Ind | |
| | | | | | | | Total | 407.5 | 140 | 465 | 180 | 163.5 | 292.5 | 131.5 | 285 | 131.5 | 112.5 | 30 | 112.5 | 41 | | |

* form of crediting the elective course is the same as the form of the selected subject crediting

| | | | | |
|--------|---|------------|------------|-----------|
| ECTS → | MAJOR CLASSES GROUP | 102 | ob. | 16 |
| | BASIC CLASSES GROUP | 10 | ob. | 6 |
| | GENERAL CLASSES GROUP | 12 | ob. | 12 |
| | METHODOLOGY AND PROFESSIONAL PRACTICE CLASSES GROUP | 6 | ob. | 6 |
| | Total | 130 | ob. | 40 |

Data of 2020/21 → Total 492.5 129 40

| F1: ADDITIONAL ENGINEERING | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|---|---|------------|------|------|------|-------------|---------|----------|---------|----------------------------------|------------|------------|------------|------------|---------------|---|----|---|-----|
| item number | status of classes | Name of class | Learning outcomes code according to programme description | completion | test | exam | hrs | ECTS points | lecture | workshop | seminar | practice foreign language course | 1.semester | 2.semester | 3.semester | 4.semester | kind of class | | | | |
| hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | hrs | ECTS | | | | |
| 1 | ob. | Music engineering | RM1.2.5.7.9.11.15.18 | 1.3 | 2 | 4 | 60 | 1.2 | 60 | | | | 15 | 3 | 15 | 3 | 15 | 3 | 15 | 3 | Ind |
| 2 | ob. | Light music engineering | RM1.2.5.7.9.11.15.16 | 1.3 | 2 | 4 | 60 | 1.2 | 60 | | | | 15 | 3 | 15 | 3 | 15 | 3 | 15 | 3 | Ind |
| 3 | ob. | Radio and sound engineering | 2.4.8.11.13.15.26 | 1.3 | 2 | 4 | 60 | 1.2 | 60 | | | | 15 | 3 | 15 | 3 | 15 | 3 | 15 | 3 | Ind |
| 4 | ob. | Electroacoustic music production | RM1.5.7.8.10.1 | 1.3 | 2 | 4 | 60 | 1.2 | 60 | | | | 15 | 3 | 15 | 3 | 15 | 3 | 15 | 3 | Ind |
| 5 | ob. | Sound illustration | MM1.4.5.8.10.14.15.17.18.24.28 | 1.3 | 2 | 4 | 60 | 1.2 | 60 | | | | 15 | 3 | 15 | 3 | 15 | 3 | 15 | 3 | Ind |
| F2 completion of two subjects for 4 ECTS pts applies | | | | | | | | | | | | | | | | | | | | | |
| 1 | ob. | Photographic image analysis | 7 / RM1.3.5.7.10.11 | 1 | 2 | | 30 | 2 | 0 | | | | 15 | 1 | 15 | 1 | | | | | G6 |
| 2 | ob. | Object-oriented programming | MM1.1.3.4.8.9.13.15.17.18.25 | 1 | | | 30 | 2 | 30 | | | | 15 | 1 | 15 | 1 | | | | | G6 |
| 3 | ob. | Sound design | MM1.1.3.5.8.9.13.15.17.18.25 | 1 | 2 | | 30 | 2 | 30 | | | 30 | 15 | 1 | 15 | 1 | | | | | G4 |
| 4 | ob. | film and television technique | 6.16.18 | 1.2 | | | 30 | 2 | 30 | | | | 15 | 1 | 15 | 1 | | | | | G4 |
| 5 | ob. | Post-production technology in audiovisual forms | 5.8.12.14.15.16.21.25 | 1.2 | | | 30 | 2 | 30 | | | | 15 | 1 | 15 | 1 | | | | | G4 |

type of credit:

k - test (credit with grade)

e - exam

type of class:

G3 - group (3 - maximum number of persons)

Ind - individual

mode of instruction:

Cw - classes

S - seminar

K - tutorial

* form of crediting depends on a selected subject

** F2 completion of two subjects for 4 ECTS pts

^ Instead of seminar/tutorial of English specialist literature

a student may carry out a different language course from a general university pool on the B2+ level

^^for those students, who did not have this subject in the education programmes during the first cycle studies