



ESCUELA UNIVERSITARIA
DE ARTES@taiarts.com
RECOLETOS-22 MADRID



Universidad
Rey Juan Carlos

*Computer technology applied to the
performing arts*
COURSE GUIDE

BACHELOR'S IN PERFORMING ARTS AND SCREEN ACTING
Course 2025/2026

Course data

| | |
|-----------------|-----------------|
| <i>Duration</i> | Term 2 |
| <i>Credits</i> | 6 ECTS |
| <i>Modality</i> | In-person |
| <i>Language</i> | English |
| <i>Faculty</i> | Performing Arts |
| <i>Teacher</i> | Alvaro Chior |

Course presentation

Basic knowledge of hardware, software and internet applied to the needs of professionals in the Performing Arts. Office technology tasks in any format, as a collaboration and online, the commercial and marketing potential of social networks, creation of a web page, video editing, image and video resolution.

Student competencies

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|------|---|
| CG01 | Manage information from different sources and apply it to the area of stage and screen acting. |
| CG04 | Know the technological resources typical of the discipline and its applications in the performing arts, assimilating innovations that appear. |
| CG05 | Solve problems and generate work dynamics in multidisciplinary environments. |
| CE10 | Know the expressive possibilities of different technological resources for creation, functioning and expressivity in the stage space. |
| CE14 | Acquire a comprehensive vision of the current situation in the stage and audiovisual industry and its relationship to cultural industries. |
| CE16 | Handle the digital tools towards different communications strategies in promotion and dissemination. |

Learning outcomes

Upon completion of this course, each student must be able to:

1. Do work using office technology in any format, as a collaboration and online.
2. Redact reports in an academic format, correctly using the necessary information search engines and bibliography search engines.
3. Detect commercial and marketing potentials and use social networks properly.
4. Search for and register a domain and host to create an online website.
5. Design and set up a website using free online tools.

6. Use video editing software as a tool to manage their audiovisual material.
7. Use images and videos correctly, and specifically as pertains to size and resolution.
8. Use IT resources to boost their professional profile in the field of stage and screen arts.

Teaching methodology

| | |
|------------|---|
| <i>MD1</i> | Participatory lecture. |
| <i>MD2</i> | Case studies and debate. |
| <i>MD3</i> | Problem resolution and discussion of results. |
| <i>MD5</i> | Cooperative and collaborative learning. |
| <i>MD6</i> | Tutorials and guidance. |

Course content

| | |
|----------------|---|
| <i>Content</i> | <p>OFFICE TECHNOLOGY AND THE INTERNET:</p> <ol style="list-style-type: none"> 1. Office applications and work organization: Google Suite. 2. New forms of communication: social media and the relevance of digital reputation as professionals with a public profile. 3. Introduction to web design: how to create an online portfolio. <p>AUDIOVISUAL MEDIA:</p> <ol style="list-style-type: none"> 1. Multimedia applications: image, video and audio. 2. The digital image and photo retouching. 3. Digital audio and audio editing. |
|----------------|---|

Learning activities

| | | |
|------------|--|-----------|
| <i>AF1</i> | Theory and combination theory-practice learning. | 24 horas |
| <i>AF2</i> | Classroom/lab exercises and practice. | 21 horas |
| <i>AF4</i> | Arts appreciation activities: seminars, visits to exhibitions or viewings of visual/audiovisual works. | 12 horas |
| <i>AF7</i> | Assessment | 3 horas |
| <i>AF8</i> | Self-study of theoretical content and autonomous assignment work and practical activities. | 120 horas |

** The hours assigned to the different learning activities may vary depending on the academic needs of the course, the group or the teaching team.*

Assessment

GENERAL ASSESSMENT CRITERIA

ATTENDANCE

The classes are in-person, and attendance is mandatory, as it is a determining factor in the continuous assessment system, as well as in class attitude and participation. However, in exceptional cases due to health situations or family reconciliation, students may request online access as a methodological adaptation (for more information, please contact the student department).

MARKS

Continuous Assessment is a comprehensive assessment of each student's results judged on the assessment criteria described in the following section, on a scale of 0 to 10 as provided in current legislation.

Students wishing to bring up their grade in the extraordinary/ re-assessment period must first contact the Registrar's Office to expressly waive in writing all of the marks they obtained in the regular assessment period. Their final assessment mark will be the mark obtained in re-assessment.

SPELLING AND EXPRESSION

Spelling and written expression are taken into account in the marking of written examinations and assignments. Written examinations cannot contain more than 2 spelling errors or 10 accent errors (omitted or misplaced). Assignments completed outside of the classroom may not contain more than 1 error.

UNIVERSITY WRITTEN REPORTS

These must have a title page, table of contents and bibliography listing at least 4 sources. These works must be original. Excerpts from other authors must be properly cited. Demonstrable plagiarism is an academic offence. If one student copies the work of another student, both shall be held accountable.

SPECIFIC ASSESSMENT CRITERIA

REGULAR ASSESSMENT PERIOD

The teaching team will provide the details/specifications on the content or submission of assessment tasks; this information will be given in class or in a document made available to the student on the Virtual Course Space (in Spanish, *Aula Virtual*).

Assignments not submitted by the deadlines set by the teaching team will receive an assessment mark of 0.

| <i>Assessment task (*)</i> | <i>Revaluable/non-revaluable</i> | <i>Minimum mark yes/no</i> | <i>% of final mark</i> |
|---|----------------------------------|----------------------------|------------------------|
| SE1 In-class tests and examinations (oral and/or written) | Revaluable | Yes | 25% |
| SE3 Continuous assessment: weekly tasks and homework, periodical reports, problem resolution | Non-revaluable | Yes | 60% |
| SE5 Attitude and participation | Non-revaluable | Yes | 15% |
| | | | 100% |

(*) Records and evidence of all of the assessment tasks (writings, recordings, etc.) listed in this table will be kept and filed in the Registrar's Office.

EXTRAORDINARY/RE-ASSESSMENT PERIOD

Students that do not pass the course in the term it is delivered can attempt again in the extraordinary/re-assessment period, except in cases where the particular characteristics of the course make this impossible.

The teaching team will inform the student of the assessment tasks that will need to be done in re-assessment. The teaching team can decide whether to maintain the marks of 5.0 and above the student received over the course and in the regular assessment period.

REVIEW OF ASSESSMENT MARKS

As set out in the TAI School of the Arts Student Handbook.

Resources

RECOMMENDED BIBLIOGRAPHY

- Fernández Polanco, A. (2019). *Crítica visual del saber solitario*. Consonni.
- Haraway, D. (1995). *Ciencia, cyborgs y mujeres. La reinvención de la naturaleza*. Cátedra.
- Hui, Y. (2020). *Fragmentar el futuro. Ensayos sobre tecnodiversidad*. Caja Negra.
- Lovink, G. (2019). *Tristes por diseño. Las redes sociales como ideología*. Consonni.
- Martín Prada, J. (2018). *El ver y las imágenes en el tiempo de internet*. Akal.
- Preciado, P. B. (2020). *Yo soy el monstruo que os habla. Informe para una academia de psicoanalistas*. Anagrama.
- Sadin, É. (2017). *La humanidad aumentada. La administración digital del mundo*. Caja Negra.
- Steyerl, H. (2014). *Los condenados de la pantalla*. Caja Negra.

RECOMMENDED FILMOGRAPHY

- Fincher, D. (2010). *The social network* [La Red Social] [Película]. Columbia Pictures; Relativity Studios; Scott Rudin Productions; Trigger Street Productions; Michael De Luca Productions.
- Herzog, W. (Director). (2016). *Lo and Behold: Reveries of the Connected World* [Documental]. Tree Falls Post; Saville Productions.
- Tyldum, M. (Director). (2014). *The Imitation Game* [Descifrando Enigma] [Película]. Black Bear Pictures; Ampersand Pictures.

RECOMMENDED WEBSITES

- https://www.google.com/intl/es_ALL/drive/
- <https://www.wix.com/>
- <https://www.instagram.com/>
- <https://www.adobe.com/es/>
- <https://www.youtube.com/c/RBGEscuela>
- <https://audacity.es/>

REQUIRED MATERIALS FOR THE COURSE

Computer, Internet and USB memory.

VISITS, MASTER CLASSES, EVENTS AND ADDITIONAL WORKSHOPS

Programmed by TAI and related to the course. Attendance is mandatory.