

**COURSE DATA****Data Subject**

Code	35081
Name	Psychobiology of violence
Cycle	Grade
ECTS Credits	6.0
Academic year	2021 - 2022

Study (s)

Degree	Center	Acad. year	Period
1302 - Degree in Criminology	Faculty of Law	4	First term
1923 - D.D. in Law-Criminology	Faculty of Law	4	First term

Subject-matter

Degree	Subject-matter	Character
1302 - Degree in Criminology	19 - Applied criminology	Optional
1923 - D.D. in Law-Criminology	6 - Year 4 optional subjects	Optional

Coordination

Name	Department
MOYA ALBIOL, LUIS	268 - Psychobiology

SUMMARY**English version is not available**

La asignatura aporta conocimientos sobre la contribución de la biología al comportamiento agresivo y violento, que se consideran imprescindibles para profesionales licenciados en Criminología. Dentro de los conocimientos biológicos se incluye tanto el papel de las variables biológicas en las diferencias individuales en el comportamiento violento, así como la contribución de intervenciones biológicas para su prevención y control. Además, se aborda el impacto que la violencia tiene en las víctimas. Asimismo, se ofrece al Graduado en Criminología el conocimiento de las fuentes de información a las que debe acudir para ampliar y actualizar su información a lo largo de su actividad profesional.

Con esta finalidad se comienza por la delimitación conceptual y la tipología de la violencia. Tras ello se analizan las principales teorías sobre la etiología de la violencia y se profundiza en la metodología empleada en investigación animal y humana, tanto en los estudios de campo como en los de laboratorio dentro del marco de la Teoría Biopsicosocial. A continuación se estudian las bases neuroanatómicas, neuroquímicas, neuroendocrinas y genética de la violencia, con especial relevancia en la relación



bidireccional entre biología y conducta violenta. Por otro lado, se abordan las consecuencias biopsicosociales que la violencia tiene en las víctimas. Para finalizar se tratan algunos temas relevantes para la prevención y tratamiento de la conducta violencia desde la Neurociencia social, incluyendo la empatía, a la Psicobiología positiva.

PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

Other requirements

Se recomienda interés por los estudios de neurociencias y de psicología criminal. También es útil el conocimiento y manejo de las fuentes y bases de datos en Criminología, Psicología, Psiquiatría y Sociología. Se considera relevante los conocimientos de inglés y estadística.

OUTCOMES

1302 - Degree in Criminology

- Saber aplicar técnicas y procedimientos para la resolución de problemas y la toma de decisiones.
- Ser capaz de apreciar la complejidad y diversidad del fenómeno criminal.
- Saber aplicar las teorías criminológicas para explicar la delincuencia y poder prevenir la comisión de delitos.
- Saber trasladar a un informe criminológico los datos psicológicos, sociales y jurídicos de relevancia criminológica.
- Saber seleccionar los datos con relevancia criminológica que sean útiles para emitir una resolución judicial.
- Saber atender las necesidades de la víctima, con especial referencia a las víctimas de violencia de género o los menores.
- Ser capaces de elaborar informes para evaluar las situaciones de riesgo de los menores, medidas aplicables a los infractores y medidas de protección a los que estén en situación de abandono.
- Saber asesorar en la interpretación y valoración de los informes forenses.
- Ser capaz de analizar el delito, el delincuente y la víctima, y diseñar estrategias de prevención e intervención, desde el respeto a los derechos humanos, la igualdad entre hombres y mujeres, la paz, sostenibilidad, accesibilidad universal y diseño para todos y valores democráticos.

**LEARNING OUTCOMES****English version is not available****WORKLOAD**

ACTIVITY	Hours	% To be attended
Theoretical and practical classes	60,00	100
Attendance at events and external activities	3,00	0
Development of group work	10,00	0
Development of individual work	10,00	0
Study and independent work	40,00	0
Readings supplementary material	10,00	0
Preparation of evaluation activities	2,00	0
Preparing lectures	5,00	0
Preparation of practical classes and problem	4,00	0
Resolution of case studies	5,00	0
Resolution of online questionnaires	1,00	0
TOTAL	150,00	

TEACHING METHODOLOGY**English version is not available****EVALUATION**

Assessment systems

- 1st and 2nd calls: Assessment of theoretical and practical contents by means of a written test (questions and problem-solving similar to those having been addressed during the classes) about the level of practical and theoretical knowledge acquired by the student (it will account for 70% of the final mark).
- 1st call: Oral or written presentation of reports, individually and/or in groups, which will show that the student has achieved knowledge, skills, comprehension and application of the contents in the course. These will be handed in or presented throughout the course, within the deadlines in every case (20% of the final mark). The mark obtained in this block will be carried onto the 2nd call. Those students who did not complete this task will only be able to reach half of the mark percentage (that is, the maximum score will be a 10% of the final mark) by writing an individual project or by sitting a test, in addition to the exam of theoretical and practical contents described in the previous block.



- 1st call: Active participation in class activities, seminars and workshops (weighing 10% of the final mark). The works related to these activities will be handed in at the end of the session or within the deadline established by the professor. This 10% of the mark cannot be applied to the second call.

As part of the continuous assessment, the professor will give individual or collective feedback to the students about the reports, activities or works carried out throughout the course.

Whenever it is deemed necessary, the professor may require the students to write an additional work or sit an additional exam to obtain First Honors (A+).

Minimum requirements:

- To pass the course, students must achieve a minimum score of 50% in the first block of assessment (evaluation of theoretical and practical knowledge)
- During tutoring hours, the professor may require individual or collective interviews to verify the degree of participation and achievements in the aims set for any given task. To refuse said verification will entail failing the task or activity in question.

Warning

Evidence of copying or plagiarism in any of the assessable tasks will result in failure to pass the subject and in appropriate disciplinary action being taken.

Please note that, in accordance with article 13. d) of the Statute of the University Student (RD 1791/2010, of 30 December), it is the duty of students to refrain from using or participating in dishonest means in assessment tests, assignments or university official documents.

During tutorials, lecturers may require individual or group interviews in order to verify the degree of participation and achievement of goals for any given task. Failure to accept the verification will result in such task or activity being failed.

Grading system

The assessment of the subject and the challenge of the allotted qualification will abide to what is stipulated in the Reglament d'Avaluació i Qualificació de la Universitat de València per a títols de Grau i Màster (ACGUV 108/2017 of May 30, 2017).

[Http://www.uv.es/graus/normatives/2017_108_reglament_avaluacio_qualificacio.pdf](http://www.uv.es/graus/normatives/2017_108_reglament_avaluacio_qualificacio.pdf)

REFERENCES

Basic

- Moya-Albiol, L. (2015). Neurocriminologia. Psicobiologia de la violencia. Madrid: Pirámide.
- Moya-Albiol, L. (2014). La empatía. Entenderla para entender a los demás. Barcelona: Plataforma.



Additional

- Nelson RJ (2006). Biology of violence. Oxford University Press

Mattson, M.P. (2003). Neurobiology of Aggression: Understanding and Preventing Violence. Humana Press.

Raine A (2013). The anatomy of violence. Pantheon Books, New York

ADDENDUM COVID-19

This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council

BLENDED TEACHING MODEL:

If academic authorities so state, this subject will be adapted to the blended teaching model established by the Faculty of Law, under which students will attend in-person theoretical-practical classes in alternate weeks. To this end, the Secretariat of the Faculty will divide the group into as many subgroups as necessary, and lectures will take place for a subgroup in the classroom at the schedule established for the subject according to the calendar established by the Faculty, whereas the others will attend the class, as a priority, through synchronous VIDEOCONFERENCE.

The contents, volume of work and assessment remain in the terms initially foreseen in the academic guide.

NON-PRESENTIAL TEACHING MODEL:

If academic authorities declare the change into non-presential teaching, this subject will be taught to all students under the same conditions as those indicated for the distance teaching of the blended system.

The contents, volume of work and evaluation remain in the terms initially foreseen in the academic guide.