University of Gdańsk

Subject card

Subject name and code	Criminology I (Criminal Biology) - auditorium classes, PG_00132432		
Field of study	Kryminologia I (Biologia kryminalna) - ćwiczenia		
Date of commencement of studies	October 2025	Academic year of realisation of subject	2025/2026
Education level	Bachelor's studies	Subject group	Obligatory subject group in the field of study
Mode of study	part-time studies	Mode of delivery	at the university
Year of study	1	Language of instruction	Polish
Semester of study	1	ECTS credits	2.0
Learning profile	academic	Assessment form	credit
Conducting unit	Laboratory of Neurobiology -> Department of Animal and Human Physiology -> Faculty of Biology -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Wojciech Glac	
	Teachers	dr Wojciech Glac dr Beata Grembecka	

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	10.0	0.0	0.0	0.0	10

E-learning hours included: 0.0

eNauczanie source addresses:
Moodle ID: 13165 Biologia kryminalna - st. niestac. 25/26
https://mdl.ug.edu.pl/course/view.php?id=13165

Additional information:

Kurs prowadzony w systemie zgamifikowanym (o konstrukcji i działaniu opartych są na mechanice i elementach gry oraz fabule), w którym student_ka poprzez systematyczne wykonywanie różnego rodzaju zadań i uzyskiwanie w ich efekcie punktów, dokonuje postępu w grze, który zgodnie z podanymi kryteriami przekłada się jednocześnie na możliwość uzyskania określonej oceny końcowej (bez konieczności uczestniczenia w egzaminie bądź kolokwium).

Learning activity and number of study hours

Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours	Self-study	SUM
Number of study hours	10	0.0	40.0	50

Subject objectives

- develop the ability to formulate conclusions regarding susceptibility to criminal behavior based on the analysis of neurobiological and social factors
- develop the ability to analyze neurobiological features and data on brain anatomy and functioning in order to assess the basis of criminal behavior and susceptibility to criminal behavior

Learning outcomes

Course outcome	Subject outcome	Method of verification
[KRYML3_UW01] In advanced level is able to use theoretical knowledge of criminology and related disciplines to analyze, interpret and solve problems related to criminology	Is able to apply knowledge of criminal biology to interpret the causes of criminal behavior and to assess an individual's vulnerability to criminal behavior based on their biological traits and social environment.	[SU3] opracowanie tekstowe/ praca pisemna [SU5] realizacja zadania problemowego
[KRYML3_K02] In advanced degree is able to make a critical assessment of his knowledge and received content, responsibly prepares for work, is able to determine priorities and adequately plan work	Is able to critically evaluate facts through the lens of advanced knowledge and skills in criminal biology, define objectives, and plan work on a given problem within the field of criminal biology.	[SK5] realizacja zadania problemowego [SK8] obserwacja samodzielnej lub zespołowej pracy studenta
[KRYML3_WG02] To an advanced degree, he knows the terminology and key concepts of law, criminology and related sciences, including law, psychology and sociology, to the extent related to the studied major	Demonstrates advanced knowledge of criminal biology, including the neurobiological basis of antisocial and criminal behavior, as well as the social determinants of criminality.	[SW4] test/egzamin - ustny lub pisemny [SW3] opracowanie tekstowe/ praca pisemna

Subject contents

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
quizzes	51.0%	20.0%
discussions	51.0%	20.0%
problem-based task	51.0%	30.0%
elaborations	51.0%	30.0%

Recommended reading

Basic literature	• any academic textbook on criminology • Sadowski, 2005. Biologiczne mechanizmy zachowania się ludzi i zwierząt. PWN.
Supplementary literature	• Niehoff, 2001. Biologia przemocy. Poznan. • Noir i Jessel, 1998. Zbrodnia rodzi się w mózgu: Zagadka biologicznych uwarunkowań przestępczości. Książka i Wiedza. • Longstaff, 2002. Neurobiologia, PWN.
eResources addresses	

Example issues/ example questions/ tasks being completed

quiz - indicate the theses that correctly describe the theory [name of the theory]

elaborations - create a mind map illustrating various sociological factors that predispose to crime

problem-based task (case study) - based on the described story, indicate and justify what biological and social factors predisposed the perpetrator to the crime and indicate what interventions should be taken to prevent the crime

discussion - topic: whether specific biological predispositions should be treated as factors influencing the sentence

Work placement

Not applicable

Document generated electronically. Does not require a seal or signature.