

Courses offered in English

2022/2023

Instytut Psychologii | Institute of Psychology

Uniwersytet Jagielloński | Jagiellonian University

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* Participation in these courses for Erasmus students is subject to availability

Human neuropsychology

Prof. dr Anton M.L. Coenen
Department of Biological Psychology,
Donders Centre for Cognition, Holandia
dr hab. Marek Binder, prof. UJ

FB26

ECTS 2

Type of class

Lecture 15 hours

Evaluation

exam

Term

winter

Schedule

The course will be given in 5 days from Monday till Friday (October 10-14 2022). Two lectures of 60 minutes on each week day. Lecture 1: From 10.00 to 11.00, than a break of 15 minutes followed by lecture 2 from 11.15 to 12.15.

Place:

Sala Konferencyjna Biblioteki Jagiellońskiej.

Admission limits:

No limits

Objectives and topics:

The objective of this course is to describe human neuropsychology, the study to the relationships between brain functions and behaviour. Neuropsychology is strongly influenced by the brain theory, stating that the brain is the source of behaviour. The course approaches how the brain controls behaviour and produces consciousness. Neuropsychological investigations into the brain-behaviour relationship can identify impairments of behaviour that result from brain trauma and brain disorders and diseases. Most important human functions such as cognition, movements, perception, attention, emotion, language and learning and memory, come up, with their disorders and eventual therapies. Also impairments in brain development such as expressed in ADHD and autism, as well as psychiatric and neurological disorders will also be discussed.

Evaluation criteria

Written exam with open questions

ABSENCE ALLOWANCE: 0

Computer games and social media - a psychological perspective

dr Karolina Czernecka

E24

ECTS 4

Type of class

Discussion class, 30 hours

Evaluation

exam

Term

winter

Schedule

Tuesday 17.00-18.30, room 0.04

Admission limits:

15-25 students

Objectives and topics

The main objective of the course is to present and discuss various psychological aspects of gaming and social media usage. The course is divided into two large blocks. The first half of the class will be devoted to psychological aspects of digital games. Apart from brief history and typology of games, motivational, emotional and cognitive aspects of gaming will be discussed, both positive and negative (e.g. case of exergames and physical fitness; physiological responses and circadian rhythm changes in relation to gaming; attention, visuospatial abilities and working memory in gamers; aggression and addiction). Clinical applications will also be included (e.g. phobia treatment, PTSD counter-action). The second block will deal with social media impact, Facebook in particular. Classification of social media will be presented, along with different reasons and patterns of usage. A review of studies showing various beneficial and adverse effects of social media engagement will also be given. A special emphasis will be put on well-being and interpersonal aspect of using social media and one's own image in on-line communication (e.g. manipulation, deception, self-presentation and their correlates). Clinical aspects will include social media addiction and new type of fears stemming from being a social media user, such as fear of missing out.

Evaluation criteria:

Attendance

Forced-choice test covering topics from the course

A written paper (research proposal or intervention proposal, within the context of the course)

ABSENCE ALLOWANCE: 3

Creativity – psychological perspectives

Prof. dr hab. Edward Nęcka

E27

ECTS 4

Type of class

Lecture 30 hours

Evaluation

Exam/essay 5-10 pages

Term

winter

Schedule

Monday 16:45-18:15, room 0.03

Admission limits:

No limits

Objectives and topics:

Student knows and understands psychological theories of creativity.
Student knows how to study creativity and how to assess it.

Student can devise and organize a short training of creative thinking.
Student is ready to communicate their knowledge about creativity and to prepare a presentation about creativity

Evaluation criteria:

Knowledge base – lectures

Knowledge base – readings

Activity during classes

Quality of the written essay

ABSENCE ALLOWANCE:

two class meetings in semester

The brain's making of "me" – neuroscience of self

dr Ilona Kotlewska-Waś

E26

ECTS 4

Type of class

Discussion class, 30 hours

Evaluation

exam

Term

winter

Schedule

Tuesday 11.30-13.00, room 1.09

Admission limits:

15-25 students

Objectives and topics

Recognizing the newest investigations on the topic of self and understanding the limitations of brain imaging methods.

Evaluation criteria

Passing the subject will be based on the combined marks from group project, individual presentation, final test and attendance

ABSENCE ALLOWANCE:

Class attendance: It is possible to miss 4 didactic hours without any negative consequences (one 90-minute class = 2 didactic hours). Having more than 4 didactic hours of absence, regardless of the cause, results in a necessity to do an additional task (the student should report to the instructor as soon as they have more than the accepted number of absences). Having 10 or more hours of absences results in failing the module.

Talent Acquisition

dr Diana Kusik
mgr Anna Tyrańska

E30

ECTS 4

Type of class

Discussion class, 30 hours

Evaluation

exam

Term

winter

Schedule

Saturday 10.30-13.45, room 2.04
(every two weeks)

Admission limits:

15-25 students

Objectives and topics

The aim of the course is to explain the Talent Acquisition process and show the importance of effective Candidate Experience management strategy. Case studies and practical exercises will help the students understand the whole process from job design, through job advertising, candidate sourcing and selection to offering the most suitable candidate. They will also explain Candidate Experience and its impact on candidates' decision to accept or reject the offer.

Evaluation criteria

Exam and students project.

ABSENCE ALLOWANCE: 2

Laboratory in cognitive neuroscience

dr hab. Mirosław Wyczęsany, prof. UJ

E16

ECTS 3

Type of class

Laboratory, 30 hours

Evaluation

exam

Term

summer

Schedule

Monday 16.45-18.15, r. 1.02

Admission limits:

8-16 students

Objectives and topics

This laboratory course provides practical training in cognitive neuroscience techniques, which can help us reveal the neural underpinnings of mental processes. Each class will start with theoretical introduction, after which students will engage in practical experiments addressing behavioral, cognitive, and physiological processes using various neuroscience paradigms. Students will learn, what kind of questions can be approached by particular methods, and how to properly design and perform experiments to answer these questions.

The course will cover autonomic and central measures (skin conductance, cardiovascular responses, electromiography, oculography, electroencephalography, functional and structural magnetic resonance imaging).

Evaluation criteria

test exam

group work - designing an experiment related to particular research question. discussion on prepared proposals.

ABSENCE ALLOWANCE: 2

Prerequisites

introductory course in biological psychology (or similar)

Life in two languages. Cognitive aspects of bilingualism and second language learning - lecture

dr hab. Zofia Wodniecka-Chlipalska, prof. UJ

OB23a

ECTS 4

Type of class

Lecture 30 hours

Evaluation

exam

Term

summer

Schedule

Tuesday 9.45-11.15, room 6.01

Admission limits:

No limits

Objective and topics

The goal of the course is to introduce students to the interesting and rapidly developing field of bilingualism. We will take a cognitive perspective on what it means to be bilingual or "a second language user". Research in the field has demonstrated that even relatively short exposure to a foreign language leaves traces in the cognitive system that cannot be ignored. Undoubtedly, the ability to speak foreign languages is desirable; however, being a second language speaker can be both a blessing and a curse. Besides the obvious communicative benefits, growing evidence suggests that there are both cognitive advantages and disadvantages associated with bilingualism. We will examine several issues related to bilingualism and second language use and acquisition. Topics to be covered in the course include relationship between language and thought, constraints on second language acquisition, brain representation of a second language, benefits and drawbacks of bilingualism, organization of both languages in mind.

Evaluation criteria

test exam

Prerequisites

Good knowledge of English (speaking, reading and writing)

dr hab. Zofia Wodniecka-Chlipalska, prof. UJ

OB23b

ECTS 4,5

Type of class

Discussion class 30 hours

Evaluation

exam

Term

summer

Schedule

Tuesday 13.15-14.45, room 1.04

Admission limits:

15-25 students

Objective and topics

The goal of the course is to introduce students to the interesting and rapidly developing field of bilingualism. We will take a cognitive perspective on what it means to be bilingual or "a second language user". Research in the field has demonstrated that even relatively short exposure to a foreign language leaves traces in the cognitive system that cannot be ignored. Undoubtedly, the ability to speak foreign languages is desirable; however, being a second language speaker can be both a blessing and a curse. Besides the obvious communicative benefits, growing evidence suggests that there are both cognitive advantages and disadvantages associated with bilingualism. We will examine several issues related to bilingualism and second language use and acquisition. Topics to be covered in the course include relationship between language and thought, constraints on second language acquisition, brain representation of a second language, benefits and drawbacks of bilingualism, organization of both languages in mind.

Seminars will consist of discussion and students' presentations based on the assigned readings. I will expect you to read each of the assigned papers prior to the class meeting, attend class, participate actively, and cooperate in facilitating discussion. You will also be required to write a short essay.

Evaluation criteria

1) test exam, (30% of the final grade) 2) two in-class presentations (40% of the final grade) 3) 2 reaction papers (30 % of the final grade). Please note that you will be expected to attend 2 mandatory consultations (up to 30min each) with the course instructor or teaching assistant to prepare for each presentation (at least two weeks before the presentation proper). The indicated time of the consultations might be subject to individual changes in justified cases.

Prerequisites

Good knowledge of English (speaking, reading and writing)

Stereotypes and prejudice (lecture)

dr hab. Marcin Bukowski, prof. UJ

SB07a

ECTS 2

Type of class

Lecture 15 hours

Evaluation

exam

Term

summer

Schedule

Tuesday, 9.45-10.30, room 0.01-0.02

Admission limits:

No limits

Objectives and topics

The course will cover six main topics from an introduction to intergroup biases, content of stereotypes, representation and activation of stereotypes, automaticity and control in stereotyping, the motivational functions of intergroup biases and finally their relations with intergroup emotions and behaviors. The course will also refer to methodological aspects of stereotype measurement within the social cognition and social identity framework, as well as the application of theoretical ideas in activities and projects aimed at stereotype and prejudice change.

Evaluation criteria

Exam in a form of a written test (max. 30 points).

Exam is passed with 50% + 1 of points.

Prerequisites

Good knowledge of English allowing reading of scientific literature

Stereotypes and prejudice (workshop)

dr hab. Marcin Bukowski, prof. UJ

E18

ECTS 3

Type of class

workshop 30 hours

Evaluation

exam

Term

summer

Schedule

Tuesday, 12.30-14.00, room 2.04

Admission limits:

15-25 students

Objectives and topics

The course will cover six main topics from an introduction to intergroup biases, content of stereotypes, representation and activation of stereotypes, automaticity and control in stereotyping, the motivational functions of intergroup biases and finally their relations with intergroup emotions and behaviors. The course will also refer to methodological aspects of stereotype measurement within the social cognition and social identity framework, as well as the application of theoretical ideas in activities and projects aimed at stereotype and prejudice change.

Evaluation criteria

Exam in a form of a written test (max. 30 points).

Participation in discussions and extra activities (max. 5 additional points).
Presentation in the class (10 points).

Report in a written form (max. 20 points).

In order to pass the exam one has to complete one assigned task, participate in a project team, elaborate and present a final project based on the work done during the whole seminar. Exam is passed with 50% + 1 of points. General evaluation includes the evaluation of work done during the class and for the final project.

ABSENCE ALLOWANCE: 2

Prerequisites

Advanced level of English (reading, speaking, and writing).
Obligatory attendance to course "Stereotypes and prejudice (lecture)"

Neuropsychology of sleep

Prof. dr. Anton M.L. Coenen
Department of Biological Psychology,
Donders Centre for Cognition, Holandia
dr hab. Marek Binder, prof. UJ

FB25

ECTS 2

Type of class

Lecture 15 hours

Evaluation

exam

Term

summer

Schedule

The course will be given in 5 days from Monday till Friday. (in March or April 2023)

Two lectures of 60 minutes on each week day. Lecture 1: From 10.00 to 11.00, than a break of 15 minutes followed by lecture 2 from 11.15 to 12.15.

Place: Sala Konferencyjna Biblioteki Jagiellońskiej.

Admission limits:

No limits

Objectives and topics:

This short series of lectures aims at explaining the basis of the neurophysiological and neuropsychological aspects of sleep, such as dreaming, phases of sleep, states of consciousness. The objective of this course is to learn more about the nature of sleep, one of the most common life functions, but also one of the most mysterious and fascinating function. In this course the features of sleep will be placed in the context of the other states of consciousness, such as waking and dreaming. The latter state, as appearing during sleep, will get full attention, since it shows similarities both with waking and sleeping. Sleep disturbances due to various causes are amongst the most frequently occurring brain disorders. It is estimated that sleep problems affect more than one quarter of mankind. Sleep therapies for chronic insomnia, both pharmacological as behavioural, will be treated. Finally, sleep as a subconscious state will be compared to other low-conscious states such as anaesthesia and coma.

Evaluation criteria

Written exam with open questions

ABSENCE ALLOWANCE: 0

Psychological support for people with intellectual disability in practice

dr Michał Gacek

E25

ECTS 2,5

Type of class

Workshop 15 hours

Evaluation

exam

Term

summer

Schedule

Wednesday, 8.00-10.15, room 0.01-0.02

Five meetings lasting 3 hours each in the first 5 weeks of the summer term

Admission limits:

15-25 students

Objectives and topics

During this course students will become acquainted with the topic of psychological support for people with intellectual disability in different institutional settings. Students will obtain knowledge regarding contemporary understanding of intellectual disability in social sciences and they will also be able to visit centres for people with different types of intellectual disability (profound intellectual disability, severe and moderate intellectual disability, mild intellectual disability). Students will be introduced to ways of giving psychological support and aid to people with intellectual disability.

Evaluation criteria

Presentation and active participation, written exam.

Psychological support for people with sensory impairments and autism spectrum disorder in practice

dr Michał Gacek

E29

ECTS 2,5

Type of class

Workshop 15 hours

Evaluation

exam

Term

summer

Schedule

Wednesday, 8.00-10.15, room 0.01-0.02

Five meetings lasting 3 hours each in the weeks 6-10 of the summer term

Admission limits:

15-25 students

Objectives and topics

During the course students will be introduced to ways of giving psychological support to people with sensory impairments, and autism spectrum disorder. The aim of the course is to teach students about ways of giving psychological support to people with sensory impairments, and autism spectrum disorder.

Evaluation criteria

Presentation and active participation, written exam.

Emotional development in the course of life

dr Małgorzata Stępień-Nycz

E28

ECTS 4

Type of class

Lecture 30 hours

Evaluation

exam

Term

summer

Schedule

Thursday, 11.30-13.00, room 0.03

Admission limits:

No limits

Objectives and topics

The aim of the course is to present developmental changes in the sphere of emotions during life span and to provide selected theoretical concepts to explain the observed developmental patterns

The central issue of the course is development of emotional competence, defined from the perspective of the model of emotional competence developed by C. Saarni and the model of emotional intelligence proposed by P. Salovey and J. Mayer. The themes related to emotional experience, perception, expression, understanding and regulation will be presented during classes. Additionally, several factors related to emotional development (including biological, temperamental, cognitive, social, and cultural factors) will be discussed, together with the theories explaining observed changes in emotional development in childhood and adulthood.

Evaluation criteria

essay; written exam.

Talent management

dr Diana Kusik
mgr Anna Tyrańska

E31

ECTS 4

Type of class

Discussion class 30 hours

Evaluation

exam

Term

summer

Schedule

Saturday, 10.30-13.45, room 2.04
(every two weeks)

Admission limits:

15-25 students

Objectives and topics

The aim of the course is to explain the Talent Management process in an organization.

Case studies and practical exercises will help the students understand the whole process from candidate offer and onboarding to employee management: performance management strategies and appraisal, employee development plans and succession planning. They will also explain how to measure and analyze employee turnover to improve employee retention as well as how to manage poor performance.

Evaluation criteria

Exam and students project.