Opasraportti

FEdu - Psychology, BA (2021 - 2022)

After completing the Bachelor of Psychology degree, the student has a basic knowledge of the various content areas and applications of psychology and is familiar with key concepts, theories and research methods in psychology. The degree does not confer the right to practice as a licensed psychologist, but it does qualify for the completion of a master's degree in psychology, which entitles the holder to pursue the profession of psychologist as a licensed professional.

The language of instruction of the degree program is Finnish. Some of the courses can be held in English. The material to be studied is mainly in English.

The national Psykonet organization is a co-operation network of psychology trainings of all Finnish universities, which organizes e.g. basic courses in collaboration. Psychology program co-operates with various instances in the field in the implementation of working life studies.

After completing the Bachelor of Psychology degree, the student has a basic knowledge of the various content areas and applications of psychology and is familiar with key concepts, theories and research methods in psychology. The degree does not confer the right to practice as a licensed psychologist, but it does qualify for the completion of a master's degree in psychology, which entitles the holder to pursue the profession of psychologist as a licensed professional.

Tutkintorakenteet

Psychology, Bachelor's degree

Tutkintorakenteen tila: archived

Lukuvuosi: 2021-22

Lukuvuoden alkamispäivämäärä: 01.08.2021

Orientation Studies (5 ECTS) (5 op)

405028Y: Technology-Enhanced Learning and Orientation to Studies, 5 op

Language and communication (10 ECTS cr) (vähintään 10 op)

A200031: Language and Communication Studies, 10 op

e1

900102Y: Communicate with Impact, 5 op

901032Y: Second Official Language (Swedish), Written Skills, 1 op 901033Y: Second Official Language (Swedish), Oral Skills, 1 op

Alternative

902130Y: Foreign Language (English), 3 op

902179Y: Foreign language other than English, 3 op

Psychology, Basic Studies (25 ECTS cr)

A250603: Psychology, Basic Studies, 25 op

Compulsory

412070P: Basics of Psychological Research, 5 op 412054P: Developmental Psychology I, 5 op 412071P: Personality Psychology I, 5 op

412056P: Basics of Cognitive and Neuropsychology, 5 op

412057P: Clinical Psychology: Psychology of Health and Mental Health, 5 op

Psychology, Intermediate Studies (55 ECTS cr) (vähintään 55 op)

A250606: Psychology, Intermediate Studies, 55 op

Compulsory

412072A: Cognitive and neuropsychology II, 5 op 412059A: Developmental psychology II, 5 op

412077A: Clinical Psychology II: Psychological disorders and psychological interventions, 5 op

412078A: Social psychology, 5 op

412079A: Work and Organizational Psychology I, 5 op

412080A: Psychometrics, 5 op

412075A: Experimental Psychology, 5 op

412081A: Bachelor's Thesis in Psychology, 10 op

407047A: Maturity Test, 0 op

412082A: Methods in psychology: Basic Course in Quantitative Research, 5 op 412083A: Methods in psychology: Advanced course in quantitative research, 5 op

Optional studies in psychology (5-15 ECTS cr)

407041A: Basic Course in Qualitative Research, 5 op

412085A: Geropsychology, 5 op

412084A: Personality Psychology II, 5 op 412087A: Psychology and Technology I, 5 op 412067A: Psychology of counselling I, 5 op 412088A: Research practice in psychology, 5 op

412089A: Themes in Psychology, 5 op

Professional Competencies in Psychology I (20 cr)

A200016: Professional Competencies in Psychology I, 20 op

Compulsory

412090A: Orientation to clinical practice, 5 op 412091A: Psychological assessment methods, 5 op

412092A: Methods in clinical practice, 5 op

412093A: Psychological interventions and mental health service system, 5 op

Psykologian opintoihin valmistavat tilastotieteenopinnot, 10 op (vähintään 10 op)

806119P: A Second Course in Statistics, 5 op 806118P: Introduction to Statistics, 5 op

Minor studies (25 ECTS cr)

There are no strict stipulations on the minor subjects of degrees at the Program of Educational Sciences. You may select your minor subjects freely from among those offered by the University of Oulu.

Optional studies (15-25 ECTS cr)

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuuluvien opintokohteiden kuvaukset

405028Y: Technology-Enhanced Learning and Orientation to Studies, 5 op

Voimassaolo: 01.08.2017 - Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail **Opettajat:** Jari Laru

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay405028Y Technology-Enhanced Learning and Orientation to Studies (OPEN UNI) 5.0 op

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

Having completed the technology enhanced learning part of the course (4cr), the student knows how to:

- identifyand understand the basic concepts and phenomenas of technology-supported learning and computational thinking
- identifythe future skills from different compentency frameworks (g. 21th century skills, digital competency framework etc) and knows how to apply them as part of learning and teaching
- applythe basic concepts and research results of technology-supported learning and computational thinking when planning and implementing practical teaching and learning situations
- Evaluateand categorise contemporary and future technologoies from the pedagogical point of view.

Having attended the informative orientation lectures and small group sessions, the student

- knowshow to plan his/her studies on his/her own and in collaboration with the student community.
- understandsthe degree structures, contents and studying practices in his/her degree programme...
- becomes a member of his/her own small group

Contents:

Orientation to the studies (1 cr):

• issues related to starting to study, objectives, course, structure and contents of the studies, ethical principles and studying culture, constructing a personal study plan, group formation and integration to the university community and your own faculty

Technology enhanced learning –part (4cr)

- Concepts and methods in technology enhanced learning
- STEAM (science, technology, engineering, arts, mathematics) in earlychildhood education and primary schools, especially digital fabrication and maker education
- Technologies, toolsand application which can be used to support learning or teaching
- Programming, robotics and computational thinking
- Design of learning materials and using learning environments

Mode of delivery:

- Lecturesand expert talks
- Independent work: individual and collaborative work

Learning activities and teaching methods:

Orientation to studies, 1 credit

• Informationlectures and supervision sessions by senior tutor and in small groups, 20-30h.

Technology-Supported Learning, 4 credits

- 10h lectures(5x2h)
- 20h workshops(4x4h in digital learning labm 4h in online workshop)
- 70h of independentwork: individual or collaborative learning

Course design can include small task which can be done in daycare center, school, afterschool club or in other working life context.

Target group:

Students of education in the various degree programmes

Recommended optional programme components:

- Programming in primaryschool (voluntary course)
- Open workshop (voluntarycourse)
- STEAM minor studies (basic and intermediate studies)

Recommended or required reading:

- Denning, P. J., & Tedre, M. (2019). *Computational thinking*. Essential series. MIT Press.
- Näykki, Piia & Laru, Jari & Vuopala, Essi & Siklander, Pirkko & Järvelä, Sanna. (2019). Affective Learning in Digital Education – Case Studies of Social Networking Systems, Games for Learning and Digital Fabrication. Frontiers in Education. 4. 10.3389/feduc.2019.00128. (Open Access)
- Papers above are examples of recommended readings

Assessment methods and criteria:

Course methods: Participation in lessons, construction of a personal study plan (PSP), discussion on the PSP with senior tutor, and completion and sharing of technology-supported learning assignments. The achievement of learning outcomes is assessed on the basis of the materials produced by the student, the open badges and/or the portfolio

To complete the course with a pass, the student shows that s/he is familiar with the main tools, concepts and approaches of technology-supported learning and teaching, and their development.

The student also shows that s/he is familiar with the 21st century core skills (in terms of the curriculum, the skills of transversal competence) as part of the frame of reference of technology-supported learning and teaching. S/he knows how to make systematic use of applications and tools as part of learning, teaching and interaction. The student knows how to evaluate his/her own production critically and how to present suggestions for improvement. S/he is capable of making his/her competence visible by means of a portfolio, open badges and sharing of productions.

In a failed course, the student has not shown any competence as described in the course instructions. His /her productions are unfinished, fragmentary and superficial. The student does not show familiarity with the basic tools, concepts and approaches of technology-supported learning and teaching. S/he also does not perceive the meaning of the 21st century core skills (skills of transversal competence in the basic education curriculum) in the frame of reference of technology-supported teaching and learning. The student has not made her competence visible by means of a portfolio, open badges and/or shared productions.

Grading:

Pass/Fail

Person responsible:

Jari Laru

Working life cooperation:

Expert talks from the representatives of working life, fab lab assignments and possible other working life connections

A200031: Language and Communication Studies, 10 op

Voimassaolo: 01.08.2010 - Opiskelumuoto: General Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

Ei opintojaksokuvauksia.

900102Y: Communicate with Impact, 5 op

Voimassaolo: 01.01.2017 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Proficiency level:

This course is not offered in English. It is only Finnish-speaking students.

Language of instruction:

Finnish

Person responsible:

Anu Laurikkala

901032Y: Second Official Language (Swedish), Written Skills, 1 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Opintokohteen kielet: Swedish

Leikkaavuudet:

901060Y Second Official Language (Swedish), Written Skills 1.0 op

ay901032Y Second Official Language (Swedish), Written Skills (OPEN UNI) 1.0 op

Other information:

This course is only for Finnish speaking students with CEFR-level A2-B1 in Swedish language. There are no beginners' courses in Swedish at the university.

901033Y: Second Official Language (Swedish), Oral Skills, 1 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Opintokohteen kielet: Swedish

Leikkaavuudet:

901061Y Second Official Language (Swedish), Oral Skills 1.0 op

ay901033Y Second Official Language (Swedish), Oral Skills (OPEN UNI) 1.0 op

Alternative

902130Y: Foreign Language (English), 3 op

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: English

Leikkaavuudet:

ay902130Y Foreign Language (English) (OPEN UNI) 3.0 op

Voidaan suorittaa useasti: Kyllä

Proficiency level:

B2

Status:

Compulsory course for students of education.

Required proficiency level:

English must have been the A1 or A2 language at school or equivalent English skills acquired otherwise.

ECTS Credits:

3 ECTS. The workload is 80 hrs.

Language of instruction:

English

Timing:

Erkka: second year (autumn term, period 1) Kako/Kapsy: second year (spring term, period 3)

Luko: second year (autumn or spring term, period 1 or 3)

Muko: first year (spring term, period 4)

Vaka: second year (autumn or spring term, period 2 or 4).

Learning outcomes:

Objectives:

- develop students' English language skills needed for effective communication on different topics related to education and teaching
- to practice comprehending and producing oral presentations and written texts using formal or semi-formal English

Learning outcomes - by the end of the course students are expected to be able:

- to summarize, interpret and discuss formal or semi-formal texts on topics related to the field of education
- to write assignments on topics related to education and teaching
- to search for information on a chosen educational theme as well as analyse and explain the ideas
- to better understand the concept of diversity in education
- to better communicate with parents / colleagues of foreign background

Contents:

- texts and short videos related to education and teaching
- formal and semi-formal writing practice
- oral presentation practice
- communicative activities

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

28 hrs of contact teaching + 8 hours of online studies + 44 hrs of independent study. Classroom sessions, online studies, individual assignments, group activities, an oral presentation in pairs or small groups, and homework tasks.

Target group:

Students of the Faculty of Education.

Prerequisites and co-requisites:

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Recommended optional programme components:

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Recommended or required reading:

Course materials will be provided by the teacher in electronic form.

Assessment methods and criteria:

Regular participation in all contact teaching and completion of all required coursework (a policy of 100% participation in lessons, with compensatory work in case of occasional absence).

Read more about assessment criteria at the University of Oulu webpage.

Grading:

Pass / fail

Person responsible:

Sari Törmänen

Working life cooperation:

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Other information:

Attendance is compulsory for ALL students in the first lesson.

902179Y: Foreign language other than English, 3 op

Voimassaolo: 01.08.2020 -

Opiskelumuoto: General Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail
Opettajat: Marja Pohjola-Effe
Opintokohteen kielet: English

Proficiency level:

CEFR-level B1/B2

Status:

Obligatory foreign language course for students of the Faculty of Education who choose German as their foreign language.

Required proficiency level:

German must have been the B2, A1 or A2 language at school or equivalent German skills acquired otherwise. If you received in "long German" the grade **L** or **E** in the matriculation exam, you can be exempted from the **Written Communication** part of the course.

ECTS Credits:

3 ECTS. The workload is 80 hrs.

Language of instruction:

German

Timing:

Free / Autumn and spring term

Learning outcomes:

Upon completion of the course the student should be able to understand standard language texts as well as scientific texts related to education and teaching. He/she should be able to comment on the content of texts and summarise them in Finnish. He/she should be able search for information on a chosen educational theme as well as analyse and explain the ideas. The student should be conversant with various reading strategies and be familiar with the distinctive features of written German expression. The student is expected to be able to discuss on topics related to the field of education.

Contents:

The student reads texts of his/her own choosing and completes various exercises related to the texts. Communicative activities and short oral presentations.

Mode of delivery:

Contact teaching and independent study.

Learning activities and teaching methods:

The written part will be completed by participating in the course

903000Y Reading Comprehension in German 1.5 ECTS cr (CEFR-level B1/B2).

The oral part will be completed by participating in one of the following courses:

903041Y Intercultural Communication / Tandem German-Finnish, 1,5 ECTS cr (CEFR-level B1)

903042Y Intermediate Course in German 3, 1,5 ECTS cr (CEFR-level B1)

903048Y Intermediate Course in German 4, 1,5 ECTS cr (CEFR-level B1/B2).

Target group:

Students of the Faculty of Education

Prerequisites and co-requisites:

See Required profiency level.

Recommended optional programme components:

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Recommended or required reading:

Course materials will be provided by the teacher during the course.

Assessment methods and criteria:

Regular participation in contact teaching and completion of all required coursework. Read more about the assessment criteria at the University of Oulu webpage.

Grading:

Pass / fail

Person responsible:

Marja Pohjola-Effe

Working life cooperation:

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Other information:

Registration in WebOodi. If the registration has closed the student can sign up by contacting the teacher by e-mail.

A250603: Psychology, Basic Studies, 25 op

Opiskelumuoto: Basic Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Mirka Hintsanen
Opintokohteen kielet: Finnish

Leikkaavuudet:

ayA250603 Psychology, Basic Studies (OPEN UNI) 25.0 op

ECTS Credits:

25 ECTS credits

Language of instruction:

Finnish **Timing:**

1st year

Learning outcomes:

At the end of the module, the student will be expected to be able to perceive and describe psychological phenomena by using the basic concepts and theories of psychology. The student knows how to make use of the various academic learning and working methods and is able to conduct independent literary work.

Contents:

These studies consist of the following courses:

412070P Basics of Psychological Research (5 credits)

412054P Developmental Psychology I (5 credits)

412071P Personality Psychology (5 credits)

412056P Basics of Cognitive and Neuropsychology (5 credits)

412057P Applications of Psychology I: Psychology of Health and Mental Health (5 credits)

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures and other teaching. The studies also include participation in psychological research.

Target group:

Students majoring or minoring in Education

Prerequisites and co-requisites:

No

Recommended optional programme components:

No

Recommended or required reading:

To be determined during the courses.

Assessment methods and criteria:

Exams, lecture diaries, essay papers

Read more about assessment criteria at the University of Oulu webpage.

Grading:

1-5

Person responsible:

Mirka Hintsanen

Working life cooperation:

None

Compulsory

412070P: Basics of Psychological Research, 5 op

Voimassaolo: 01.08.2008 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Mirka Hintsanen
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay412070P Basics of psychological research (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

- The student knows how to describe psychology as a field of science, the scientific traditions
 of psychology, the theory of psychology as a science, and its position in the field of sciences
- The student knows how to explain and use the basic concepts related to psychological research.
- The student knows how to explain (i.e. understand) the basis of psychological scientific thinking and the principles of science.
- The student knows, on a basic level, how to evaluate psychological scientific research and the methods and procedures used in it.
- The student knows how to describe the meaning of methodological knowledge in the work of specialist in psychology.

Contents:

Psychology as a field of science, general idea of research in the field of psychology, traditions of psychological science, theory and principles of science, basic concepts of psychological research, research setups, stages, methods and ethics of research, basics of psychological thinking

Mode of delivery:

Face-to-face teaching/distance learning / blended teaching) will be confirmed yearly in the beginning of the course

Learning activities and teaching methods:

Lectures and other teaching 24h, independent work approx. 110h.

Target group:

Students pursuing basic studies in psychology

Prerequisites and co-requisites:

None

Recommended optional programme components:

The study module is part of the basic studies in psychology and Bachelor of Psychology as well as Bachelor of Art (in education) studies (with educational psychology as the major).

Recommended or required reading:

For relevant parts as informed in the beginning of the course:

- Stanovich, K. E. (2014). How to Think Straight about Psychology (9. ed) Pearson.
- Cozby P. C. & Bates S. C. (2015). Methods in Behavioral Research (12. ed) McGraw-Hill.
- Breakwell G, Hammond S, Fife-Schaw C. and Smith JA (eds) (2012 tai 2006) Research Methods in Psychology (3rd ed) London: Sage

Assessment methods and criteria:

Lectures and exercises, completion of independent assignments and/or group assignments, exam. More detailed instructions are given in the first lecture.

Fail = Deficient, fragmented, unclear answers/texts which do not indicate understanding or an ability to use and apply what was learnt in the course.

- 1 = Highly superficial, matters are presented in complete detachment from each other, the use of sources is poor, does not indicate understanding or ability to apply
- 2 = Superficial, matters are partly presented in detachment from each other, the use of sources is satisfactory, only shows a limited ability to understand and apply
- 3 =Reflective and matters are related to each other to some extent; a common thread is to be seen and the use of sources is mainly good, shows an ability to understand and apply
- 4 = Quite analytical, matters are related to each other well, the use of sources is mainly very good, shows well an ability to understand and apply
- 5 = Systematic and analytical, matters are related to each other well, the use of sources is mainly excellent, shows a deep understanding and an excellent ability to apply

Read more about assessment criteria at the University of Oulu webpage.

Grading:

0-5

Person responsible:

ΝN

Working life cooperation:

None

412054P: Developmental Psychology I, 5 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail **Opettajat:** Virva Siira

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay412054P Developmental psychology I (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

1. period

Learning outcomes:

- The student will be able to explain, evaluate and compare developmental psychological concepts and theories
- The student will be able to explain the developmental processes of different ages
- The student will be able to practice with the developmental psychological research data collection and report the results
- The student will be able to analyze the significance of factors affecting development and present applications of developmental psychology

Contents:

The aim of the course is to introduce the student to developmental psychological thinking. This is done by familiarizing student with the basic questions, concepts and key theories of developmental psychology. The aim of the course is that the student learns to use the concepts of developmental psychology research and theories in understanding and supporting development. After completing the course, the student will have a basic knowledge of the key aspects of psychological development and the factors affecting development at different stages of life

- Key questions and theoretical concepts in developmental psychology
- Developmental psychological research settings and methods
- Psychological development, areas and stages of development
- The role of biological, social and cultural factors in development

Mode of delivery:

Contact / multimethod teaching, confirmed annually before the start of the course

Learning activities and teaching methods:

Lectures and other teaching, a maximum of 24h, and approx. 110h of independent work

Target group:

Graduate students in psychology, educational psychology and non-degree students, open university students.

Prerequisites and co-requisites:

Νo

Recommended optional programme components:

The study module is part of the basic studies in psychology

Recommended or required reading:

Study material, applicable parts:

- 1) Berger, K.S. (2011 tai uudempi). The developing person through the life-span. (New York: Worth).
- 2) Nurmi, J-E., Ahonen, T., Lyytinen, H. ym. (2014). Ihmisen psykologinen kehitys. (Porvoo: WSOY).

Assessment methods and criteria:

0 = rejected, incomplete, intermittent, presented issues not relevant to the subject matter and use of sources is significantly inadequate. Does not show understanding and ability to apply.

- 1 = very superficial, things are completely separated and sources are poorly used. Does not show understanding and ability to apply.
- 2 = superficial, associations are sometimes loose and sources are satisfactory. Demonstrates low ability to understand and apply.
- 3 = reflective and associations are somewhat related; logical structure is mainly present and most of the sources are adequate. Demonstrates ability to understand and apply.
- 4 = somewhat analytical, associations are well argumented and sources are adequate. Demonstrates a good ability to understand and apply.
- 5 = systematic and analytical, associations and reasoning represent high level and the use of sources is excellent. Demonstrates in-depth understanding and excellent ability to apply.

Grading:

0-5

Person responsible:

Virva Siira

Working life cooperation:

None

Other information:

Implementation of the open university and Psykonet

412071P: Personality Psychology I, 5 op

Voimassaolo: 01.08.2008 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Heli Kiema-Junes

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay412071P Personality Psychology (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

1st year

Learning outcomes:

- The student is familiar with the historical development of personality psychology and the common theories of personality
- The student understands the factors and the structure of personality
- The student is able to combine, search and organize basic concepts and theories of personality
- The students understand the meaning of personality in the life course
- The students is familiar with personality assessment methods and is able to estimate those critically

Contents:

The aim of the course is to introduce students the core concepts, theories and research in personality psychology. The student will understand the development, persistence and change of personality. In addition, the student gets acquainted with the role of personality for human life and life course. Content

- The concepts and theories of personality psychology
- The research of personality psychology and personality assessment
- The biological base of personality and social interaction
- The role of personality in health and well-being

Mode of delivery:

Contact/multimethod teaching/, confirmed annually before the start of the course

Learning activities and teaching methods:

Lectures and other teaching max. 24 h, some 110h of independent work

Target group:

Master's students in psychology and educational psychology, minor students in psychology

Prerequisites and co-requisites:

None

Recommended optional programme components:

Basic studies in psychology

Recommended or required reading:

Haslam (2007). Introduction to personality and intelligence. Sage. E-kirja: https://ebookcentral.proquest.com/lib/tampere/detail.action?docID=370509

Extra reading: Metsäpelto, R-L. & Feldt, T. (eds.) (2010). Meitä on moneksi. Persoonallisuuden psykologiset perusteet. Helsinki: PS-kustannus.

Assessment methods and criteria:

Assessment is based on the information given in the beginning of the course. One or more of following: lectures, assignments independently or in a group, practices, study diary, demonstration, seminar, exam or other in the beginning of the course informed method.

In an approved course, the student demonstrates knowledge of the main research topics, basic concepts, approaches, as well as the main trends and developments in the field of developmental psychology. Students will be able to relate concepts and approaches to each other. The student will be able to apply the basic concepts of personality psychology and research results when describing and analyzing practical interaction situations. The analysis of practical interaction situations is analytical and well-founded. Approved = Sufficiently comprehensive, reasonably clearly formulated answers / texts / documents that demonstrate understanding and some ability to apply the lessons learned in the course. In unsuccessful course work, the understanding of personality psychological research subjects, basic concepts, approaches, and major trends in the discipline is superficial. There is a lack of correlation between concepts and approaches. Analyzing and describing practical interaction situations is mechanical and superficial and fails to exploit the basic concepts and research findings of personality psychology. Rejected = Concise, intermittent, unclear answers / texts / documents that do not demonstrate understanding or ability to use and apply the lessons learned in the course.

Grading:

0-5

Person responsible:

Heli Kiema-Junes

412056P: Basics of Cognitive and Neuropsychology, 5 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Seppo Laukka
Opintokohteen kielet: Finnish

Leikkaavuudet:

ay412056P Basics of Cognitive and Neuropsychology (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

2nd period

Learning outcomes:

- Student can define the principles of sensory function and the nervous system
- Student can evaluate modern research methods in the field of cognitive and neuropsychology
- Student recognizes the structure and development of the nervous system, as well as the neural basis and neural mechanisms of cognitive processes
- Student can apply neuropsychological research and research methods in his / her own activities

Contents:

The following topics are covered:

- basic cognitive processes, perception, memory, thinking, learning, action control.
- cognitive processes and their neural basis and neural mechanisms.
- structure and development of the nervous system
- cognitive and neuropsychological research and research methods.

Mode of delivery:

Contact teaching and distance learning (PsykoNet)

Learning activities and teaching methods:

Max. 24 hours of lectures and individual work (PsykoNet)

Target group:

Undergraduate students in psychology (including students of the Open University)

Prerequisites and co-requisites:

None

Recommended optional programme components:

The study module is part of the basic studies in psychology

Recommended or required reading:

Kolb, B. & Whishaw, I. (2021). Fundamentals of Human Neuropsychology, 8. edition

Assessment methods and criteria:

The student participates in the teaching and the final examination

Grading:

A numerical scale of 0-5 is used to evaluate the course

Person responsible:

Seppo Laukka

Working life cooperation:

None

412057P: Clinical Psychology: Psychology of Health and Mental Health, 5 op

Voimassaolo: 01.08.2005 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail **Opettajat:** Virva Siira

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay412057P Clinical Psychology: Psychology of Health and Mental Health (OPEN UNI) 5.0 op

ECTS Credits:

5 credits

Language of instruction:

Finnish

Timing:

1st year, 4. period

Learning outcomes:

- Students will be able to define health promoting and recognize the importance of stress as a factor in quality of life.
- The student will be able to report the effects of health promotion interventions.
- The student will be able to name the main mental disorders and their risk and protective factors and draw conclusions about the role of mental disorders in the individual's behavior.
- The student will be able to describe forms of treatment and therapy for mental disorders.

• The student identifies health and mental health interventions related to the professional practice of a psychologist and is acquainted with the psychologist's expertise and its applications in health care.

Contents:

Objective: The student acquires knowledge about health, mental health and mental disorders and learns about various applications that produce well-being. The course deals with lifelong health and mental health factors. The aim is that the student learns to recognize features of health-promoting, normal and abnormal processes at the level of the individual's biological psycho-behavior and at the level of the family and the surrounding social environment.

- Fundamentals of Health Psychology and the Use of Psychological Information to Promote Health and Mental Health
- Mental health and mental disorders as psychological phenomena from childhood to old age
- Health and Mental Health Interventions
- Positive Psychology

Mode of delivery:

Contact / multimethod teaching, confirmed annually before the start of the course

Learning activities and teaching methods:

A maximum of 24h of lectures and other teaching, some 110h of independent work

Target group:

Graduate students in psychology, educational psychology and non-degree students.

Prerequisites and co-requisites:

None

Recommended optional programme components:

The course is a part of educational psychology programme and belongs to optional basic studies of psychology

Recommended or required reading:

- Hilgard's introduction to psychology (14. painos). Belmont, CA: Wadsworth/Thomson.Luvut 14–16. tai uudempi painos
- Seikkula, J. & Arnkil, T.E. (2009). Dialoginen verkostotyö. (Helsinki:Tammi).
- Baumgardner, S. & Crothers, M. (2014). Positive psychology. Pearson (New International Edition).
- Saari, S. (2003 or later). Kuin salama kirkkaalta taivaalta. Kriisit ja niistä selviytyminen. (Helsinki: Otava).
- Sinikallio, S. (toim.). (2019). Terveyden psykologia. (Jyväskylä: PS-kustannus).

Assessment methods and criteria:

- 0 = rejected, incomplete, intermittent, presented issues not relevant to the subject matter and use of sources is significantly inadequate. Does not show understanding and ability to apply.
- 1 = very superficial, things are completely separated and sources are poorly used. Does not show understanding and ability to apply.
- 2 = superficial, associations are sometimes loose and sources are satisfactory. Demonstrates low ability to understand and apply.
- 3 = reflective and associations are somewhat related; logical structure is mainly present and most of the sources are adequate. Demonstrates ability to understand and apply.
- 4 = somewhat analytical, associations are well argumented and sources are adequate. Demonstrates a good ability to understand and apply.
- 5 = systematic and analytical, associations and reasoning represent high level and the use of sources is excellent. Demonstrates in-depth understanding and excellent ability to apply.

Grading:

Pass/fail

Person responsible:

nn

Opiskelumuoto: Intermediate Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

Compulsory

412072A: Cognitive and neuropsychology II, 5 op

Voimassaolo: 01.08.2008 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Seppo Laukka

Opintokohteen kielet: Finnish

ECTS Credits:

5 credits

Language of instruction:

Finnish

Timing:

3th period

Learning outcomes:

- Student can explain cognitive processes and brain mechanisms and identify their research methods
- Student can critically view people as recipients, processors and users of information.
- The student can evaluate different paradigms related to the research of cognitive psychology and neuropsychology.
- Student recognizes the relationship between cognitive and neuroscience and recognize theories of cognitive psychology.
- In addition, student can critically evaluate the concepts of basic cognitive processes.

Contents:

The course covers the following subjects:

- Theories and concepts of cognitive psychology in the area of the research of different basic cognitive processes; attention, perception, memory, cognitive skills such as language and thinking, learning, action control
- Research methods in cognitive psychology, relationship between cognitive psychology and cognitive neuroscience

Mode of delivery:

Contact teaching and distance learning

Learning activities and teaching methods:

Online lectures and individual assignments max. 24 hours as well as independent work. The course is implemented in cooperation with Psykonet.

Target group:

Major students in psychology (including students of the Open University)

Prerequisites and co-requisites:

Basic Studies in Psychology

Recommended optional programme components:

The course is part of the intermediate studies in psychology and the bachelor's degree

Recommended or required reading:

Kolb, B. & Whishaw, I. (2021). Fundamentals of Human Neuropsychology, 8. edition.

Assessment methods and criteria:

The student participates in the teaching and the final examination

- 0 = unfinished, fragmentary, issues presented are not essentisally related to the topic, and there is almost no use of sources at all
- 1 = highly supeficial, issues presented in full detachment from each other, poor use of sources
- 2 = superficial, issues are partly presented in detachment from each other, and the use of sources is satisfactory
- 3 = reflective and issues are related to each other to some extent; a common thread is to be seen, and the use of sources is mainly good
- 4 = quite analytical, issues are related to each other well, and the use of sources is maoinly very good
- 5 = systematic and analytical, issues are related to each other very well, and the use of sources is mainly excellent

Participation in lectures and other teaching. A lecture exam, a literature exam/essay.

Read more about assessment criteria at the University of Oulu webpage.

Grading:

0-5

Person responsible:

Seppo Laukka

Working life cooperation:

None

412059A: Developmental psychology II, 5 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail Opettajat: Virva Siira

Opintokohteen kielet: Finnish

ECTS Credits:

5 credits

Language of instruction:

Finnish

Timing:

2. year, 1. period

Learning outcomes:

- The student will be able to name, classify and modify the concepts and theories of developmental psychology.
- The student will be able to generalize his / her developmental psychological skills at different stages of life to solve problems in individual cases.
- The student will be able to evaluate the effectiveness of practical applications developed on the basis of developmental psychological theories.
- The student is able to communicate in writing and orally about his / her expertise in the field to others.
- The student is able to evaluate and analyze research in developmental psychology.

Contents:

The course deals with the development of childhood and adolescence through adulthood and old age on the basis of different theoretical approaches to development. Students are introduced to the relationship between individual development and family structure, other social environments, and cultural factors. Students are helped to find different ways to consider and influence individuals of different ages and their development through psychological interventions.

- The links between key issues and theories of developmental psychology and developmental contexts
- Applications of developmental psychological research information
- The importance of the family as a mediator of psychological, biological, social and cultural factors in the development of different ages
- Knowledge of psychological development and professional skills in human services

Mode of delivery:

Contact / multimethod teaching, confirmed annually before the start of the course

Learning activities and teaching methods:

Maximum of 24h of lectures and approx. 110h of independent work.

Target group:

Graduate students in psychology, educational psychology and non-degree students, open university implementation.

Prerequisites and co-requisites:

Basic Studies in Psychology

Recommended or required reading:

Applicable parts or other litterature

- 1) Miller, P.H. (2011 or later). Theories of developmental psychology. (New York: Worth).
- 2) Willis, S. & Martin, M. (eds.) (2005 tai uudempi). Middle adulthood: A lifespan perspective. Thousand Oaks, CA: Sage.
- 3) Goldenberg, H. & Goldenberg, I. (2003 or later). Family therapy: an overview. (Belmont, CA: Thomson Brooks/Cole).
- 4) Oppimisen vaikeudet, Toimittajat: Timo Ahonen, Mikko Aro, Tuija Aro, Marja-Kristiina Lerkkanen & Tiina Siiskonen, Kustantaja: Niilo Mäki Instituutti, Vuosi: 2019

Assessment methods and criteria:

More detailed course instructions are given at the beginning of the course.

The assessment is based on the results reported at the beginning of the course. One or more of the following: Lectures, Assignments individually, in pairs and in groups, Exercises, Demonstrations, Lecture diary, Abstract, Essay, Thesis, Seminar, Exam, or Other Practice.

- 0 = incomplete, intermittent, presented issues not relevant to the subject matter and use of sources is significantly inadequate. Does not show understanding and ability to apply.
- 1 = very superficial, things are completely separated and sources are poorly used. Does not show understanding and ability to apply.
- 2 = superficial, associations are sometimes loose and sources are satisfactory. Demonstrates low ability to understand and apply.
- 3 = reflective and associations are somewhat related; logical structure is mainly present and most of the sources are adequate. Demonstrates ability to understand and apply.
- 4 = somewhat analytical, associations are well argumented and sources are adequate. Demonstrates a good ability to understand and apply.
- 5 = systematic and analytical, associations and reasoning represent high level and the use of sources is excellent. Demonstrates in-depth understanding and excellent ability to apply.

Grading:

0-5

Person responsible:

Virva Siira

412077A: Clinical Psychology II: Psychological disorders and psychological interventions, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail **Opettajat:** Virva Siira

Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish

Timing:

2. year, 4. period

Learning outcomes:

- The student recognizes the diagnostic classifications of mental disorders and the key features related to the disorders and is able to critically examine them and their classification systems.
- The student knows the basics of research into mental disorders and is able to evaluate them.
- The student knows psychological interventions

Contents:

During the course, students will be introduced to mental disorders, various diagnostic classifications, assessment of disorders and related challenges, mental health treatment methods and interventions, and service systems. The aim is for the student to become familiar with the differences between individuals and their diagnosis in terms of mental, cognitive and social functions.

Mode of delivery:

Contact / multimethod teaching, confirmed annually before the start of the course.

Learning activities and teaching methods:

More detailed course instructions are given at the beginning of the course.

The assessment is based on the results reported at the beginning of the course. One or more of the following: Lectures, Assignments individually, in pairs and in groups, Exercises, Demonstrations, Lecture diary, Abstract, Essay, Thesis, Seminar, Exam, or Other Practice.

Target group:

Graduate students in psychology, educational psychology, non-degree students, and open university students.

Prerequisites and co-requisites:

Bachelor's basic courses in psychology

Recommended or required reading:

Applicable parts or other litterature:

- 1) Corey, G. (2013 tai uudempi). Theory and Practice of Counseling and Psychotherapy. (Belmont, CA: Thomson Brooks/Cole).
- 2) Eronen, S. & Lahti-Nuutila, P. (2012 tai uudempi). Mikä psykoterapiassa auttaa? Integratiivisen lähestymistavan perusteita. (Helsinki: Edita Publishing Oy).
- 3) Lönnqvist, J., Henriksson, M., Marttunen, M. & Partonen, T. (toim.) (2014 tai uudempi) Psykiatria (Helsinki: Duodecim).
- 4) Kumpulainen, K. ym. (toim.) (2016 tai uudempi). Lastenpsykiatria ja nuorisopsykiatria. (Helsinki: Duodecim).
- 5) Oppimisen vaikeudet, Toimittajat: Timo Ahonen, Mikko Aro, Tuija Aro, Marja-Kristiina Lerkkanen & Tiina Siiskonen, Kustantaja: Niilo Mäki Instituutti, Vuosi: 2019

Assessment methods and criteria:

0 = incomplete, intermittent, presented issues not relevant to the subject matter and use of sources is significantly inadequate. Does not show understanding and ability to apply.

- 1 = very superficial, things are completely separated and sources are poorly used. Does not show understanding and ability to apply.
- 2 = superficial, associations are sometimes loose and sources are satisfactory. Demonstrates low ability to understand and apply.
- 3 = reflective and associations are somewhat related; logical structure is mainly present and most of the sources are adequate. Demonstrates ability to understand and apply.
- 4 = somewhat analytical, associations are well argumented and sources are adequate. Demonstrates a good ability to understand and apply.
- 5 = systematic and analytical, associations and reasoning represent high level and the use of sources is excellent. Demonstrates in-depth understanding and excellent ability to apply.

Grading:

Person responsible:

Virva Siira

412078A: Social psychology, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Learning outcomes:

- The student is familiar with the basic concepts and theories of social psychology
- The student is acquainted with social psychology as science and is familiar with the basic research methods
- The student is familiar with common research results and orientations of social psychology

Contents:

- The basic concepts and theories in social psychology
- The basic research orientations in social psychology

Mode of delivery:

Lectures and other teaching max. 24h, some 110h of independent work

Target group:

Students majoring and minoring in psychology

Prerequisites and co-requisites:

Basic studies in psychology

Recommended optional programme components:

The course is part of optional intermediate studies in psychology

Recommended or required reading:

- Franzoi, S. (2012). Social Psychology. Redding, CA: BWT Publishing.
- Helkama, K., Myllyniemi, R., Liebkind, K., Ruusuvuori, J., Lönnqvist, J-E., ... Lipponen, J. (2014). Johdatus sosiaalipsykologiaan. Helsinki: Edita

Research articles

Assessment methods and criteria:

Lectures and practices, individual and group tasks/ or essay, portfolio, exam. Specific introduction for course accomplishment and grading will be given in the first lecture.

Grading:

0-5

Person responsible:

N.N

412079A: Work and Organizational Psychology I, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Heli Kiema-Junes
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Learning outcomes:

- The student is able to identify the basic issues and is able to define the basic concepts and theories related to basic organizational psychological issues
- The student is able to recognize factors that promote well-being at work and work motivation
- The student is familiar with group behavior dynamics and understands basic principles related to organizational change

Contents:

- Basic issues in work and organizational psychology
- Common work stress and job burnout theories
- Common factors and interventions in promoting well-being at work and work motivation

Mode of delivery:

Lectures and other teaching max. 24 hours

Target group:

Students majoring and minoring in psychology

Prerequisites and co-requisites:

Intermediate studies in psychology

Recommended or required reading:

- Mäkikangas, Mauno & Feldt (toim.) (2017). Tykkää työstä. Työhyvinvoinnin psykologiset perusteet. Jyväskylä: PS-kustannus.
- Chmiel, N., Fraccaroli, F., & Sverke, M (toim.) (2017). An introduction to work and organizational psychology: An international perspective (3. painos). Oxford: Wiley.

Grading:

0-5

Person responsible:

Heli Kiema-Junes

412080A: Psychometrics, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Learning outcomes:

- The student understands the basics of the psychological test and its features.
- The student can evaluate the functionality of the psychometrics and is able to use tests in their work.

- The student knows the basics of psychometrics, the concepts of validity and reliability and their different assessment methods
- The student can apply different methods of psychometrics with the help of statistical software
- The student can evaluate the reliability of different psychological assessment methods according to the principles of psychometrics

Contents:

- The course introduces the basics of psychological measurement and the structures of a psychological test
- The course applies the information gained in practice and learns how to score a test and interpret the results.
- The course examines the effects of random variation and measurement accuracy requirements
- The course focuses on the question of how the quality of observational data and the effects of measurement error are assessed using the necessary statistical methods.

Mode of delivery:

Contact teaching and distance learning

Learning activities and teaching methods:

A total of 24 hours of lectures and individual work

Target group:

Major students in psychology

Prerequisites and co-requisites:

Basic studies in psychology

Recommended optional programme components:

The course is part of the intermediate studies in psychology and the bachelor's degree

Recommended or required reading:

- Vehkalahti, K. (2008) Kyselytutkimuksen mittarit ja menetelmät
- Murphy & Davidshofer (2005): Psychological testing: Principles and applications. (6th edition)

Assessment methods and criteria:

The student participates in the teaching and the final examination

Grading:

0-5

Person responsible:

N.N

412075A: Experimental Psychology, 5 op

Voimassaolo: 01.08.2020 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opettajat: Seppo Laukka

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

4. period

Learning outcomes:

Student get to know the bases of experimental studies and the bases of scientific reporting

- Student understands the principles of scientific reporting
- Student can collect and analyze data in guidance
- Student adopt the structure of the article and the principles of argumentation
- Student know how to write a limited scientific report on the grounds of experimental results

Contents:

The course covers the following topics: Experimental research as part of scientific research. Principles and requirements of laboratory work. Features of the structure of scientific reports and critical examination of reports.

Mode of delivery:

Lectures, small group working and laboratory working

Learning activities and teaching methods:

Students study the course material, write a research plan in the group, make measurements in the laboratories and analyze the results under the guidance of a teacher and write a research report

Target group:

Psychology major students

Prerequisites and co-requisites:

Basic studies in psychology

Recommended optional programme components:

The course is part of the intermediate studies in psychology

Recommended or required reading:

Shared scientific articles and other material and the supplementary literature: Kantowitz et al. (2015) Experimental Psychology. 10th edition

Assessment methods and criteria:

The student's approved performance consists of participating in small group working, implementing a research plan, working in a laboratory and preparing a research report and presenting the results.

Grading:

0-5

Person responsible:

Seppo Laukka

412081A: Bachelor's Thesis in Psychology, 10 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

10 ECTS credits

Language of instruction:

Finnish

Timing:

1. and 3. periods

Learning outcomes:

- The student is able to write critical scientific writing and discussion.
- The student understands the stages of conducting and reporting research (research question, theoretical and empirical background of the research, acquisition and analysis of material, reporting of results, reflection and conclusions).

- The student is able to work constructively in community, developing his / her own and other students' scientific thinking.
- The student becomes acquainted with scientific and professional sources of information in his / her field and is able to search for information from them in a planned manner.
- The student is able to evaluate and use information sources as part of the thesis.

Contents:

The bachelor's thesis is a scientific dissertation. The student writes a bachelor's thesis on a topic of their choice. In his / her work, the student answers a research question he / she has set on the basis of previous research.

In contact teaching related to the bachelor's thesis, the basics of dissertation preparation are guided. In contact teaching, e.g. the choice of topic, the structural and formal aspects of the dissertation, the use of scientific language, scientific writing as a process, and any challenges related to the process, as well as good scientific practice. Contact teaching includes both lecturing and seminar work.

Mode of delivery:

Contact

Learning activities and teaching methods:

Seminar work max.16 h and individual counseling.

Target group:

Graduate students in psychology.

Recommended optional programme components:

Bachelor's degree programme.

Recommended or required reading:

Literature on the topic of seminar work.

Assessment methods and criteria:

Seminar work, presentation, discussion.

Read more about credit assessment on the university's website.

Grading:

0-5

Person responsible:

Virva Siira

407047A: Maturity Test, 0 op

Voimassaolo: 01.08.2015 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

0 credits

Language of instruction:

The maturity essay is written in the student's mother tongue, if the language is Finnish or Swedish. In other cases the language used is English.

Timing:

3rd year

Learning outcomes:

According to the Decree on University Degrees (794/2004), students pursuing studies for the degree of Bachelor of Arts in Education shall write a maturity essay to show their familiarity with the field of their thesis and their skills in Finnish or Swedish. If either language is not the student's mother tongue, the test is completed in English.

Learning activities and teaching methods:

Writing a maturity essay on a general examination day of the Faculty of Education. A student can register for the maturity essay on Weboodi using the code 407047A (Maturity Test/Bachelor's Thesis) after the thesis supervisor has given the student permission to publish his or her thesis. For the maturity test, the supervisor of the Bachelor's thesis gives the student 2-3 topics related to the field of the study, and the student is given the choice to write on one of them. The student is allowed to use three hours to write the maturity essay.

Target group:

Students in the Faculty of Education

Recommended optional programme components:

The course is part of the intermediate studies in the major subject

Grading:

For content and language: pass/fail.

Person responsible:

Sari Harmoinen and the supervisors of seminar groups

412082A: Methods in psychology: Basic Course in Quantitative Research, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

2. year

Learning outcomes:

The student knows:

- how to fill in and conduct basic handling of quantitative data
- how to form and formulate research problems and how to choose analysis methods that are suitable for the data and the research question
- how to use most common statistical methods and statistical programs in the field to analyze simple research problems
- how to report research results in the text, tables and figures
- how to interpret statistical indicators and research results and their validity
- how to design and conduct a simple quantitative study

Contents:

- Basics of statistical reasoning and validity of quantitative research
- Analyzing one and two variable research problems with statistical methods and reporting results
- Practical tasks: Practising the use of statistical programmes, choosing analysis methods and reporting and evaluating results

Mode of delivery:

Mode of delivery (face-to-face teaching/distance learning / blended teaching) will be confirmed yearly in the beginning of the course

Learning activities and teaching methods:

Lectures and other teaching maximum of 38h, independent work approx. 96h.

Target group:

Students majoring in psychology, Bachelor of psychology

Prerequisites and co-requisites:

Statistics courses preparing for psychology studies, 10 etc

Recommended optional programme components:

The study module is part of the subject studies in psychology and Bachelor of Psychology

Recommended or required reading:

For relevant parts as informed in the beginning of the course:

- Field, A. (2009) Discovering Statistics Using IBM SPSS Statistics, 3. tai uudempi painos
- Field, A., Miles, J. & Field, Z. (2012) Discovering Statistics Using R, 1. tai uudempi painos
- Howell, D. C. (2007) Statistical methods for psychology, 6. tai uudempi painos
- Other materials

Assessment methods and criteria:

Lectures and exercises, completion of independent assignments and / or group assignments. More detailed instructions are given in the first lecture.

Read more about assessment criteria at the University of Oulu webpage.

Grading:

0-5

Person responsible:

N.N

412083A: Methods in psychology: Advanced course in quantitative research, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

3. year, autumn

Learning outcomes:

The student knows

- how to select analysis methods that are suitable for the data and research problem and knows how to justify the selection
- how to analyze and interpret typical psychological quantitative research data with one and two variable analysis methods
- representation of a one- and two-dimensional empirical distribution
- how to describe basics in structural equation modelling and how to interpret structural equation modelling conducted by others
- how to describe effect size and explain its meaning
- how to evaluate validity and ethics in research

Contents:

- Statistical analyzing of experimental and correlative designs
- Classical multivariable methods
- Linear structural equation modelling
- Reporting results of statistical analyses, interpretation and evaluating validity
- Practising the use of statistical programmes

Mode of delivery:

Mode of delivery (face-to-face teaching/distance learning / blended teaching) will be confirmed yearly in the beginning of the course.

Learning activities and teaching methods:

Lectures and other teaching maximum of 60h, independent work approx. 74-100h.

Target group:

Students majoring in psychology, bachelor of psychology

Prerequisites and co-requisites:

Statistics courses preparing for psychology studies, and 412082A Methods in psychology: Basic Course in Quantitative Research

Recommended optional programme components:

The study module is part of the subject studies in psychology, Bachelor of Psychology

Recommended or required reading:

For relevant parts as informed in the beginning of the course:

- Field, A. (2009) Discovering Statistics Using IBM SPSS Statistics, 3. tai uudempi painos
- Field, A., Miles, J. & Field, Z. (2012) Discovering Statistics Using R, 1. tai uudempi painos
- Howell, D.C. (2010) Statistical methods for psychology
- Kurssin alussa ilmoitettavat mahdolliset muut materiaalit

Assessment methods and criteria:

Lectures and exercises, completion of independent assignments and / or group assignments. More detailed instructions are given in the first lecture.

Read more about assessment criteria at the University of Oulu webpage.

Grading:

0-5

Person responsible:

N. N

407041A: Basic Course in Qualitative Research, 5 op

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail **Opettajat:** Anu Alanko

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay407041A Basic course in qualitative research (OPEN UNI) 5.0 op

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish, English for ITE

Timing:

2nd or 3rd year

Learning outcomes:

Having completed the course, the student knows how to

- define the basic ideas in the approaches and methods of research in the human sciences from the viewpoint of different traditions of science
- find different and most suitable approaches to gather research material and to analyze it
- plan and implement the main stages of a simple qualitative study
- evaluate and interpret simple qualitative studies made by others

Contents:

- starting-points of qualitative research
- theories and concepts in qualitative research
- different approaches to qualitative research

- formulation and shaping of research questions in qualitative research
- progression and main stages of the research process
- data in qualitative research
- research plan

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Lectures 18 h, seminars 16, independent work app. 100 h

Target group:

All students in the faculty pursuing Intermediate Studies in Education

Prerequisites and co-requisites:

None

Recommended optional programme components:

The study module is part of the intermediate studies in education/psychology and it supports the writing of a Bachelor's thesis

Recommended or required reading:

English literature on request. Contact the teacher responsible for the course.

Assessment methods and criteria:

Lectures:

The students compose learning assignments, either alone or in pairs, with the goal of applying the contribution of the lectures and literature to the formulation of the theme or problem setting of their own Bachelor's theses.

Exercises:

The students compose either alone or in pairs a research plan for their Bachelor's thesis.

Grading:

The lecture assignments are graded Pass or Fail.

The research plan composed in a small group is graded on a scale from 0 to 5.

Person responsible:

Anu Alanko

Working life cooperation:

None

Other information:

Research studies completed elsewhere can once replace the research studies taken in the faculty. The studies taken in the faculty can also once replace the research studies in a minor subject, if the original studies were completed in the faculty (and were not acknowledged through recognition of prior learning). Otherwise, the teacher-in-charge shall decide on the studies to be taken.

412085A: Geropsychology, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Learning outcomes:

The student identifies the factors influencing the development of cognitive abilities, personality, mental health and life management in the elderly.

The student understands the importance of the factors behind the differences between individuals in the later years.

The student describes the features of successful, normal, and morbid aging.

Contents:

Development of cognitive abilities and personality, mental health, well-being and life management, individual and environmental attitudes towards aging.

Learning activities and teaching methods:

Contact / multimethod teaching, confirmed annually before the start of the course.

More detailed course instructions are given at the beginning of the course.

The assessment is based on the results reported at the beginning of the course. One or more of the following: Lectures, Assignments individually, in pairs and in groups, Exercises, Demonstrations, Lecture diary, Abstract, Essay, Thesis, Seminar, Exam, or Other Practice.

Target group:

Graduate students in psychology

Prerequisites and co-requisites:

Bachelor's basic courses in psychology

Recommended or required reading:

Applicable parts and other litterature

- 1) RAITANEN, T., HÄNNINEN, T., PAJUNEN, H. & SUUTAMA, T. (toim.) (2004) Geropsykologia # vanhenemisen ja vanhuuden psykologia. Helsinki: WSOY.
- 2) STUART#HAMILTON, I. (2006) The psychology of ageing, An introduction. Fourth edition. London: Jessica Kingsley Publishers.
- 3) Schaie, K. W. & Willis, S. L. (eds.) (2016). Handbook of the psychology of aging, 7th edition. Boston: Elsevier.

Assessment methods and criteria:

- 0 = incomplete, intermittent, presented issues not relevant to the subject matter and use of sources is significantly inadequate. Does not show understanding and ability to apply.
- 1 = very superficial, things are completely separated and sources are poorly used. Does not show understanding and ability to apply.
- 2 = superficial, associations are sometimes loose and sources are satisfactory. Demonstrates low ability to understand and apply.
- 3 = reflective and associations are somewhat related; logical structure is mainly present and most of the sources are adequate. Demonstrates ability to understand and apply.
- 4 = somewhat analytical, associations are well argumented and sources are adequate. Demonstrates a good ability to understand and apply.
- 5 = systematic and analytical, associations and reasoning represent high level and the use of sources is excellent. Demonstrates in-depth understanding and excellent ability to apply

Grading:

0-5

Person responsible:

N.N

412084A: Personality Psychology II, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Mirka Hintsanen
Opintokohteen kielet: Finnish

ECTS Credits: 5 ECTS credits

Language of instruction:

Finnish **Timing:**3. year

Learning outcomes:

The student knows

- how to describe and explain the following with more depth as previously: personality psychology theories, personality as dynamic whole and personality development, stability and change
- how to describe the meaning of personality for well-being and life course
- how to apply personality psychology knowledge

Contents:

Central theories of personality psychology, personality development, research in personality psychology and current results, meaning of personality for well-being and life course, personality psychology applications

Mode of delivery:

Mode of delivery (face-to-face teaching/distance learning / blended teaching) will be confirmed yearly in the beginning of the course

Learning activities and teaching methods:

Lectures and other teaching maximum of 24h, independent work approx. 110h.

Target group:

Students pursuing optional subject studies in psychology (major and minor subject students)

Prerequisites and co-requisites:

Basic studies in psychology

Recommended optional programme components:

The study module is part of the optional subject studies in psychology

Recommended or required reading:

Will be announced in the beginning of the course

Assessment methods and criteria:

Lectures and exercises, completion of independent assignments and/or group assignments, exam. More detailed instructions are given in the first lecture.

Fail = Deficient, fragmented, unclear answers/texts which do not indicate understanding or an ability to use and apply what was learnt in the course.

- 1 = Highly superficial, matters are presented in complete detachment from each other, the use of sources is poor, does not indicate understanding or ability to apply
- 2 = Superficial, matters are partly presented in detachment from each other, the use of sources is satisfactory, only shows a limited ability to understand and apply
- 3 = Reflective and matters are related to each other to some extent; a common thread is to be seen and the use of sources is mainly good, shows an ability to understand and apply
- 4 = Quite analytical, matters are related to each other well, the use of sources is mainly very good, shows well an ability to understand and apply
- 5 = Systematic and analytical, matters are related to each other well, the use of sources is mainly excellent, shows a deep understanding and an excellent ability to apply

Read more about assessment criteria at the University of Oulu webpage.

Grading:

0-5

Person responsible:

Mirka Hintsanen

412087A: Psychology and Technology I, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Seppo Laukka
Opintokohteen kielet: Finnish

ECTS Credits:

5 cr

Language of instruction:

Finnish **Timing:**3th period

Learning outcomes:

- The student can explain the historical connections between human phylogenesis and technological development.
- The student can critically examine a person as a developer of technology and its user.
- The student can evaluate different paradigms related to the human image in relation to technology.
- The student can evaluate the effects of technology on human activities.

Contents:

The course covers the following topics:

- Prerequisites for human phylogenesis and technological development
- Modern man as a developer and user of technology
- Significant technological advances in the study of human activity

Mode of delivery:

Contact teaching and distance learning

Learning activities and teaching methods:

A total of 24 hours of lectures and individual work

Target group:

Major students who have completed basic studies in psychology and technology students

Prerequisites and co-requisites:

Basic studies in psychology

Recommended optional programme components:

The course is part of the Bachelor of Psychology degree

Recommended or required reading:

The Emerging Nature of Psychology of Technology

Author: V. K. Kool, Rita Agrawal Publisher: Springer Nature

Springer International Publishing Switzerland

Assessment methods and criteria:

The student participates in the teaching and the final examination

Grading:

0-5

Person responsible:

Seppo Laukka

412067A: Psychology of counselling I, 5 op

Voimassaolo: 01.08.2006 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opettajat: Heli Kiema-Junes
Opintokohteen kielet: Finnish

ECTS Credits:

5 credits

Language of instruction:

Finnish **Timing:** 3. year

Learning outcomes:

The student knows how to

- identify the psychological principles of social interaction
- knows how to define the basic concepts, theories and trends of counselling, guidance and therapy
- identifies counselling, guidance and therapy as an activity
- knows how to apply basic methods of conselling to construct a counselling process
- knows how to give examples of ways to identify his/her own personal working prerequisites

Contents:

Upon completion of the study module, the student identifies the psychological principles of social interaction, knows how to make a difference between guidance, counselling, consultation and therapy, and understands the similarities between them. An effort towards this end is made by guiding the student to experiment with various methods of guidance, counselling, consultation and therapy, by familiarizing them with theory and practice, and by introducing them to identification of their own personal working prerequisites by means of practice and theory. Contents

- Basic concepts, differences and similarities of guidance, counselling, consultation and therapy
- Guidance, counselling, consultation and therapy as activities, and practical applications
- · Basic theories of guidance, counselling, consultation and therapy
- Psychological basis of social interaction

Mode of delivery:

Contact teaching

Learning activities and teaching methods:

Lectures and other teaching max 24h, independent work approx. 110h

Target group:

Students majoring in educational psychology, students minoring in psychology

Prerequisites and co-requisites:

Basic Studies in Psychology

Recommended optional programme components:

The study module is part of the intermediate studies in educational psychology

Recommended or required reading:

- 1) McLeod, J. (2013). An introduction to counselling. (5th ed). Maidenhead: Open University Press
- 2) Vehviläinen, S. (2014). Ohjaustyön opas. Yhteistyössä kohti toimijuutta. Helsinki:Gaudeamus.
- 3) Eronen, S. & Lahti-Nuutila, P. (2012 tai uudempi). Mikä psykoterapiassa auttaa? Integratiivisen lähestymistavan perusteita. Helsinki: Edita Publishing Oy.

Assessment methods and criteria:

The assessment is based on the outputs announced at the start of the course. One or more of the following: lectures. assignments alone, in pairs and in a group, exercises, demonstrations, learning journal, summary, essay, thesis, seminar, examination or some other method mentioned at the start of the course.

- 0 = The student's output is unfinished and fragmented, his/her answer does not indicate any familiarity at all with the core themes and materials of the course. The output is not at all in line with the assignment given.
- 1 = The student's output is highly superficial, and the use of course materials is superficial and limited. The structure of the answer is lacking logic.
- 2 = The student's output is quite superficial. Some of the core materials of the course have been utilized, but the use of source materials is haphazard and summarizing. The answers is in line with the assignment given. The structure of the answer is mostly clear and logical.
- 3 = The student's output covers the core themes of the course, and his/her style of writing is partly reflective and critical. The answer has utilized thoroughly all the core materials of the course, and it is fully in line with the assignment. The answer proceeds clearly and logically.
- 4 = The student's output is comprehensive and profound. In addition to the core materials of the course, supplementary materials have also been utilized to some extent. The writing style is mainly reflective, argumentative and critical. The answer is fully in line with the assignment. The structure of the output is scientific, logically advancing and easy to read.
- 5 = The student's output is a very comprehensive and scientific entity that manifests a profound and comprehensive understanding of the course themes. Sources are used comprehensively, critically and analytically. The structure is in line with the requirements of a scientific text.

Read more about assessment criteria at the University of Oulu webpage.

Grading:

0-5

Person responsible:

Heli Kiema-Junes

412088A: Research practice in psychology, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Learning outcomes:

- The student is acquired with experimental information about research work
- The student is familiar with the work of research group

Contents:

- The student participates in research work of research group and participates actively in different phases of research work
- The student goes into selected research subjects in detail

Mode of delivery:

Participating in the work of research group

Target group:

Students majoring in psychology

Prerequisites and co-requisites:

Basic studies in psychology

Recommended optional programme components:

The course is part of the intermediate studies in psychology

Recommended or required reading:

Research articles and other material

Grading:

Pass, fail

Person responsible:

N.N

412089A: Themes in Psychology, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish **Timing:**2. or 3. year

Learning outcomes:

The students knows:

• how to describe, explain and evaluate the psychological theories, research results as well as their applications relevant for the course along with the aims of the course. More specific aims related to the contents of the course are given in the beginning of the course.

Contents:

The student familiarizes oneself with a current special area of psychology and related research-based knowledge.

The contents of the course vary.

Mode of delivery:

Mode of delivery will be confirmed in the beginning of the course. The course is not organized every year.

Learning activities and teaching methods:

Lectures and other teaching maximum or independent work approx. 134 h. altogether

Target group:

Students pursuing optional subject studies in psychology (major subject students)

Prerequisites and co-requisites:

Basic studies in psychology

Recommended optional programme components:

The study module is part of the optional subject studies in psychology

Recommended or required reading:

Will be announced in the beginning of the course.

Assessment methods and criteria:

Completion of independent assignments and/or group assignments. More detailed instructions and evaluation criteria are given in the beginning of the course.

Read more about assessment criteria at the University of Oulu webpage.

Grading:

0-5

Person responsible:

N.N

Working life cooperation:

None

A200016: Professional Competencies in Psychology I, 20 op

Voimassaolo: 01.08.2021 - Opiskelumuoto: Other Studies

Laji: Study module

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Ei opintojaksokuvauksia.

Compulsory

412090A: Orientation to clinical practice, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year, 2. period

Learning outcomes:

- The student is able to describe the legislation governing psychological activities.
- The student knows and is able to describe the different application areas and tasks of the psychologist profession.
- The student knows the key research areas of psychology, understands the multidisciplinary nature of psychologist's work and the development of the profession, as well as its connections to social change.
- Can describe the professional role of a psychologist in a multidisciplinary team or network.
- Understand the significance of a psychologist's job from the perspective of the client's care and service package.
- Can observe and reflect elements of one's professional competence, interest and professional identity.

Contents:

Getting acquainted with the profession and tasks of a psychologist in client situations and other tasks in one of the application areas of psychology. Familiarity with interprofessional practices, the role of the psychologist, and interaction processes. The aim is for the student to form an understanding of the diversity of psychological work, as well as to explore the construction of their own professional identity and different career paths.

Mode of delivery:

Getting to know working life, group work, contact and online lectures and written documents.

Target group:

Master's degree in psychology.

Prerequisites and co-requisites:

Basic studies in psychology.

Recommended or required reading:

Psychological Association's professional ethics information package

Grading:

Pass/fail

Person responsible:

N.N

412091A: Psychological assessment methods, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

2. year, 3. period

Learning outcomes:

- The student knows the theories of the assessment of mental phenomena and understands the basic principles of the preparation, presentation and interpretation of assessment methods.
- The student is familiar with different assessment methods, is able to describe the ethical principles of their use and assessment practices.
- The student becomes acquainted with the psychological assessment methods of adults, adolescents and children.
- The student understands the application-specific contexts of different assessment methods.

Contents:

Familiarity with test theory and psychological assessment methods for children, adolescents and adults and their use in various clinical and other contexts applying psychological assessment. The aim is to form an understanding of the psychological assessment process as part of client and patient work. The aim is to practice the use of adult and children's aptitude tests, adult personality assessment methods, children's emotional assessment methods, neuropsychological assessment methods and psychiatric differential diagnostic assessment methods.

Mode of delivery:

Lectures, practices.

Learning activities and teaching methods:

In the assignments, students become acquainted with the materials of the most common assessment methods independently or in a small group and practice the scoring of assessment methods.

Target group:

Master's degree in psychology.

Prerequisites and co-requisites:

Developmental psychology II, Clinical psychology II, Psychometrics.

Recommended or required reading:

Applicaple parts and other litterature

- Kaplan RM & Saccuzzo DP (2013). Psychological assessment and theory: creating and using psychological tests (8th ed).
- Kaplan RM & Saccuzzo DP (2005) Psychological testing: Principles, applications, and issues (6. tai 7. painos).

Assessment methods and criteria:

The course grade is given on the basis of the final exam.

Grading:

0-5

Person responsible:

N.N

Other information:

Psykonet

412092A: Methods in clinical practice, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

3. year, 3. period

Learning outcomes:

- The student knows the basics of professional interaction and interview and their theoretical basis in the psychologist's client work.
- The student is able to describe the methods used in customer work and is able to specify their significance in customer work.
- The student is able to conduct the client's initial professional interview and analyze and evaluate the structure and interaction of the conversation and knows the process of psychological conversation and the different ways of psychological influence.
- The student is able to reflect on his / her own strengths and areas to be developed in relation to professional interaction.

Contents:

The aim is to learn interview and interaction skills through practical exercises, discussion, reflection and observation, as well as to practice the professional role of a psychologist.

Learning activities and teaching methods:

Initial exam, lectures, exercises, exam.

Target group:

Master's degree in psychology.

Prerequisites and co-requisites:

Basic studies in psychology.

Recommended or required reading:

Applicable parts and other litterature

- Sommers-Flanagan J & Sommers-Flanagan R. Clinical Interviewing. Sixth Edition. Hoboken, NJ: John Wiley & Sons, 2017
- KOSKI-JÄNNES, A., RIITTINEN, L. & SAARNIO, P. (2008). Kohti muutosta. Motivointimenetelmiä päihde- ja käyttäytymisongelmiin. Helsinki: Tammi.
- NAARKING, S. & SUAREZ, M. (2011). Motivational interviewing with adolescents and young adults. New York: Guilford.

Grading:

0-5

Person responsible:

Virva Siira

412093A: Psychological interventions and mental health service system, 5 op

Voimassaolo: 01.08.2021 -

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Education

Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:

5 ECTS

Language of instruction:

Finnish

Timing:

3. year, 4. period

Learning outcomes:

- The student is familiar with the mental health service system and care and service chains.
- The student is familiar with the health care legislation governing the work of a psychologist.
- The student understands the key principles of psychological interventions.
- The student knows the methods of psychotherapy assessment and understands the significance of psychotherapy assessment in the overall treatment.
- The student is able to compare and evaluate different trends and forms of psychotherapy.
- The student is able to critically evaluate research on the effectiveness of psychotherapy.

Contents:

The aim is to get acquainted with mental health service systems and related legislation, key principles of psychological interventions, methods of psychotherapy assessment, trends in psychotherapy and research into the effectiveness of psychotherapy.

Learning activities and teaching methods:

Contact teaching, which may include contact or online teaching

- Written works
- Exam

Target group:

Master's degree in psychology.

Prerequisites and co-requisites:

Getting to know the work of a psychologist, Clinical Psychology I and II.

Recommended or required reading:

Applicable parts and other litterature

- Huttunen, M. & Kalska, H. (toim.) (2012 tai uusittu painos 2015) Psykoterapiat
- Prochaska & Norcross (2010) Systems of Psychotherapy. A transtheoretical analysis
- Lambert, M.J. (toim.) (2013) Bergin and Garfield's handbook of psychotherapy and behavior change, luvut 1-9
- Eells, T.D. (2015) Psychotherapy case formulation

Assessment methods and criteria:

Contact and multimodal teaching, exam.

Grading:

0-5

Person responsible:

Virva Siira

806119P: A Second Course in Statistics, 5 op

Voimassaolo: 01.06.2015 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Field of Mathematics

Arvostelu: 1 - 5, pass, fail

Opettajat: Jari Päkkilä

Opintokohteen kielet: Finnish

Leikkaavuudet:

806113P Introduction to Statistics A 5.0 op 806109P Basic Methods in Statistics I 9.0 op

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish **Timing:**

4th period Learning outcomes:

Upon completion of the course, student will be able to:

- analyze continuous and categorical response in the most common experimental and observational studies
- critically evaluate scientific articles
- implement and interpret analyses of a statistical software concerning issues of the course.

Contents:

- Skills for performing statistical analyses and inferences on the basis of data obtained in common experimental and observational studies are expanded and deepened
- statistical literacy of scientific articles with quantitative methods

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Total 50 h face-to-face teaching including lectures and exercise (partly computer exercises). Independent work 83 h.

Target group:

Minor students

Prerequisites and co-requisites:

The recommended prerequisite prior to enrolling for the course is the completion of the course: 806118P Introduction to Statistics or 806116P Statistics for Economic Sciences.

Recommended optional programme components:

After the course, student is able to continue other statistics courses.

Recommended or required reading:

Lecture notes

Assessment methods and criteria:

Mid-term exams and/or final exam and possible homework.

Grading:

The course utilizes a numerical grading scale 1-5. In the numerical scale zero stands for a fail.

Person responsible:

Jari Päkkilä

Working life cooperation:

No

806118P: Introduction to Statistics, 5 op

Voimassaolo: 01.06.2015 - Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Field of Mathematics

Arvostelu: 1 - 5, pass, fail Opettajat: Jari Päkkilä

Opintokohteen kielet: Finnish

Leikkaavuudet:

ay806118P Introduction to Statistics (OPEN UNI) 5.0 op

806113P Introduction to Statistics A 5.0 op

ECTS Credits:

5 ECTS credits

Language of instruction:

Finnish

Timing:

3rd period

Learning outcomes:

After completing the course, student will be able to:

- consider issues influencing to data collection
- describe data by appropriate methods (tables, statistics and graphical presentations)
- evaluate the effect size of the sample to the margin of error for instance in Gallup polls and in different market researches
- interpret output of a statistical software.

Contents:

- collecting data, e.g. sampling
- variables and measuring
- descriptive statistical methods and their selection
- margin of error of estimator for population mean and proportion
- statistical literacy
- basic analysis of data using statistical software

Mode of delivery:

Face-to-face teaching

Learning activities and teaching methods:

Total 50 h face-to-face teaching including lectures and exercise (partly computer exercises). Independent work 83 h.

Target group:

Minor students

Recommended optional programme components:

After the course, student is able to continue to A Second Course in Statistics.

Recommended or required reading:

Lecture notes

Assessment methods and criteria:

Mid-term exams and/or final exam and possible homework.

Grading:

Fail, 1-5

Person responsible:

Hanna Heikkinen and Jari Päkkilä

Working life cooperation:

No