

# DEPARTMENT OF PSYCHOLOGY

## PS2306 Methods VI, 5 credits

Vetenskaplig metod VI, 5 högskolepoäng Second Cycle

#### Confirmation

This course syllabus was confirmed by Department of Psychology on 2020-05-27 and was last revised on 2020-09-09 to be valid from 2021-01-18, spring semester of 2021.

Field of education: Social Sciences 100% Department: Department of Psychology

## Position in the educational system

The course can be part of the following programme: 1) Master's Programme in Psychological Science (S2MAP)

Main field of studies Specialization

Psychology A1F, Second cycle, has second-cycle

course/s as entry requirements

### **Entry requirements**

Only students admitted to the Master's Programme in Psychological Science (S2MAP) at the University of Gothenburg have access to the course.

The students are required to have a minimum of 45 passed credits within the programme, including passing grade in the courses PS2101 Psychology as a Science, PS2301 Methods I, PS2302 Methods II and PS2303 Methods III.

## **Learning outcomes**

On successful completion of the course the student will be able to:

Knowledge and understanding

- Describe and explain in detail central concepts and scientific perspectives in advanced qualitative research
- Describe and explain in detail central concepts and scientific perspectives in mixed methods research

### Competence and skills

- Based on a research aim/question, select the most appropriate qualitative method of analysis
- Based on a research aim/question, select the most appropriate mixed method analysis
- Appropriately apply, interpret, and communicate different types of advanced methods for qualitative analysis
- Appropriately apply, interpret, and communicate mixed method research
- Apply the principles of research ethics in the research project's different stages, including data collection, analysis and presentation of results

### Judgement and approach

- Critically review and evaluate qualitative studies with regard to research aims/ questions, methods, analysis, and ethical considerations
- Critically review and evaluate mixed methods studies with regard to research aims/ questions, methods, analysis, and ethical considerations

#### **Course content**

This course provides students with in-depth knowledge and skills in advanced qualitative data analysis such as discourse analysis and interpretative phenomenological analysis. This course will also address mixed methods, combining and integrating qualitative and quantitative research design and methods.

#### Form of teaching

Teaching will take place in the form of lectures and seminars. Active learning activities will be incorporated.

Language of instruction: English

#### **Assessment**

The learning outcomes are assessed through individual and/or group-based written and oral assignments. Students will analyze data using advanced qualitative analysis techniques. They will critically review studies using advanced qualitative methods and mixed methods. Students will also design and communicate a study based on mixed

methods.

All teaching is subject to examination and is therefore mandatory. Arrangements to compensate for absence are made according to the course leader's instructions.

A student who has taken two exams in a course or part of a course without obtaining a pass grade is entitled to the nomination of another examiner. The student needs to contact the department for a new examiner, preferably in writing. This should be approved by the department unless there are special reasons to the contrary (Chapter 6 Section 22 of the Higher Education Ordinance).

If a student has received a recommendation from the University of Gothenburg for special educational support, where it is compatible with the learning outcomes of the course and provided that no unreasonable resources are required, the examiner may decide to allow the student to sit an adjusted exam or alternative form of assessment.

In the event that a course has ceased or undergone major changes, students are to be guaranteed at least three examination sessions (including the ordinary examination session) over a period of at least one year, but no more than two years, after the course has ceased/been changed. The same applies to placements and professional placements (VFU), although this is restricted to just one additional examination session.

#### **Grades**

The grading scale comprises: Pass with Distinction (VG), Pass (G) and Fail (U). In order to obtain the grade Pass in the course, the following is required:

- Active attendance on the seminars and on the group assignments as well as the grade Pass on all written assignments.
- The grade Pass on the individually completed written work.

To pass the course with Pass with Distinction, the following is required:

- Active attendance on the seminars and on the group assignments as well as the grade Pass on all written assignments.
- The grade Pass with Distinction (VG) on the individually completed work.

#### **Course evaluation**

The course coordinator is responsible for ensuring that students are given the opportunity to provide an anonymous, written course evaluation at the end of the course. After the course is finished, the course coordinator writes a report, which includes a summary of the course evaluation. The report is processed in the Drafting Committee for the Master's Programme in Psychological Science. The report and possible changes to the course will be shared with students who participated in the evaluation as well as students who will start the course. These reports will be made available for students.

## **Additional information**

If the course requires use of internet, computer, digital resources, it is a student's responsibility to make sure they have access to such resources.