

# Quantitative methods

## Competency

Quantitative methods

## Competency description

I can name basic digital tools for quantitative data collection and analysis for learning-related assessment as well as their advantages and disadvantages.

## Level

Advanced competency

## Taxonomy level

1. Know

## Column/number in the document

A/123

## Explanatory notes

This competency refers to the ability to use basic digital tools for quantitative data collection and analysis in the context of learning-related assessment.

## Rationale

The use of digital tools for quantitative data collection and analysis enables systematic collection and analysis of quantitative data to assess students' learning progress and success.

## Example

An educator uses digital tools to

## Sources

new, note from Jörg

## Teaching material

## Link to other competencies

## Tagging

Quantitative research methods, digital tools, data collection, data evaluation, learning-accompanying assessment, learning progress, statistical software, data analytics tools.

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