**RESEARCH PRACTICE REPORT for 1st year students**

Student: ***\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

Academic supervisor: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

Internship supervisor: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**Target Construct**

What kind of psychological construct are you going to measure?

**Brief Literature Review**

A few words about this psychological construct:

1) Within the framework of what theory is this psychological construct used?

2) How did this psychological construct arise?

3) What measures for this psychological construct are there?

4) How and when were developed the measures?

5) Which one did you choose and why?

**Method**

**Participants**

What was your sample size? Sociodemographic characteristics of your sample, e.g., average age (mean (*M*) and standard deviation (*SD*), min. and max.), sex/gender distribution (percentage and/or number of males/men and females/women), education, length of stay in the country if you ask immigrants (mean and standard deviation, min. and max.), income, students status (students or not?), religion, etc. Make sure that discussed with your academic supervisor what sociodemographic characteristic are relevant to your case before you start to collect data.

**Procedure**

How did you get your data? Participant instructions, ethical approvals, etc. Also, description of translation and adaptation procedures of the measure if you translated items. How did you determine the required sample size? (e.g., power analysis). Why and what additional measures did you choose to establish convergent and discriminant validity of your measure? Any other preparatory stages.

**Measures**

What measures were included in your questionnaire? Provide a sample of the items, which response scale was used (e.g., 5-point Likert scale, 7-point Likert scale, yes-no, etc.), reliability indicators (e.g., Cronbach's alpha, omega, etc.) and/or fit indices of the measurement model (e.g., chi-square statistics, CFI, RMSEA, SRMR, etc.) and/or convergent and discriminant validity indicators for the measure of the target construct by the article from which you took this measure.

**Data Analysis**

The strategy of your data analysis, what stages and for what.

**Results**

Describe the results of your statistical analysis. Check on normality: graphical (Q-Q plot and histogram) and statistics (Shapiro-Wilk test). Factor structure: CFA/EFA (e.g., estimator/extraction and rotation type, factor loadings, and model fit). Reliability: internal consistency (e.g., Cronbach's alpha or omega, etc.). Convergent and discriminant validity. Correlation matrix. The relationship with sociodemographic characteristics (e.g., ANOVA, *t*-test, correlations, etc.). Optional: DIF, MDS, network analysis or something else.

**Discussion**

Compare your results and results by the article from which you took this measure. Strengths and weaknesses of this measure. For example, if you were unable to reproduce the original factor structure of the measure, then provide an explanation of why this could have happened.

**Conclusions**

Conclusions about the work done.

**References**

Your references list according to the APA standards.

**Tables.** Tables with your results that format according to the APA standards.

**Figures.** e.g., Q-Q plot, histograms, CFA models.

**Syntax.** SPSS, R, jamovi, Mplus syntax (screenshot of an initial model if AMOS).

**Output.** Screenshots or copypasta of an output of a statistical package.

**Questionnaire.** Screenshots or copy pasta how your questionnaire looked.