Course introduction

Objectives

- The goal of the course is to

Prerequisites

- Not to be afraid of learning a scripting language.
- Elementary knowledge of mathematics/statistics, use these to review some of the knowledge:

    – [Khan Academy 7th grade statistics](#)
    – [Khan Academy High School statistics](#)

Basic information

- Lectures/seminars each Wednesday, 12:00 – 13:40, room L11.
- Bring your own laptop or use the computers in the room.

Projects

- During the course, you will work on a data analysis project of your own, see [more details here](#).

Exercises

Assignments

- Read chapters **Quantifying Archaeology** in *Quantitative Analysis in Archaeology* book by VanPool, T. L. and Leonard, R. D. (2011).

- Optionally, read **Introductions** in:

    - *Quantifying archaeology* book by Stephen Shennan, and/or
    - *Quantitative Methods in Archaeology* book by David L. Carlson (see Resources for details). These give a general overview on why to use quantitative/computational methods in archaeology.