

Why Statistics Mentors?

Statistics:

- Psychology requires a large amount of research methods and statistics training
- Students report Research Methods and Statistics modules as the most stressful
- Students lack an understanding of the requirement of research methods and data analysis understanding
- Retention and progression has been impacted by the anxiety caused around statistics

Mentors: Shown to have significant impacts on the transition to university, Academic development and retention

Challenges

- Students expectations of mentors
- Demand vs availability mismatch
- Getting the project off the ground

What is "Stats Mentors" and who are our mentors?

2nd and 3rd year psychology students offering specific research methods and statistics support to 1st and 2nd year students

Mentoring Activities

- ✓ Statistics classes
- ✓ Revision sessions and examination preparation
- ✓ One-to-one mentoring
- ✓ Group tutorials
- ✓ Dissertation queries
- ✓ General statistics support and guidance
- ✓ Contributions on the Facebook group



Assessing Impact

Qualitative interviews with mentors to assess the main reason students were accessing them, benefits of the mentoring for themselves, any negative impacts of mentoring and evaluation of the scheme overall
Qualitative interviews with the mentees to understand where in particular they are worried, why they access mentors, the ease of accessing a mentor, benefits of accessing a mentor and suggested improvements of the scheme

Interviews to be conducted May/ June 2017.

View our Stats Mentors blog here:
<https://mypad.northampton.ac.uk/statsmentor/>