

# Successful Statistics Learning





# Individual Expectations

## What you can expect from us:

- We will work hard to help you learn.
- We will be open, communicate with you, and make efforts to make you comfortable to talk.
- We will be polite and respectful.
- We will carefully consider your feedback and make appropriate changes.

## What we expect from you:

- Take active learning as your responsibility.
- Engage consistently (statistics courses are cumulative).
- Talk to us when you are confused.
- Be polite and respectful to the teaching team and classmates (see 'collaboration skills').
- Try to have fun.



Share your expectations with us:

[\[DETAILS\]](#)

# Learning Opportunities



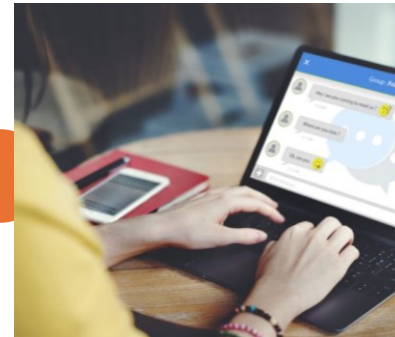
**Lectures**



**Labs / Tutorials**

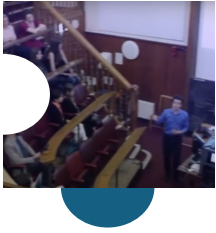


**Assessments**



**Asking Questions**

Image credit: <https://www.youtube.com/watch?v=vkP00SaSxMU> (time 2:08); <https://images.app.goo.gl/jo2GAHv4bJHkKo8b7> ;  
<https://www.youthemployment.org.uk/how-to-support-your-students-during-exams/>;  
[https://medium.com/@sajjadali\\_41293/how-to-find-information-on-the-internet-using-various-platforms-9f8d89bf5525](https://medium.com/@sajjadali_41293/how-to-find-information-on-the-internet-using-various-platforms-9f8d89bf5525)



# Lectures

*Introduce core concepts and provide demonstrations where applicable*

## What you can expect from us:

- Weekly course outlines to review connections between past and future learning.
- Slides will be available [DETAIL OF THE NUMBER OF HOURS/DAYS] in advance.
- Recordings (if available) will be available within [DETAIL OF THE NUMBER OF HOURS/DAYS].

## What we expect from you:

### BEFORE: Prepare

- Find out what the lecture is going to be about.
- Consult [DETAIL, e.g., course overview on Learn].
- Get your lecture slides.

### DURING: Be Active

- Put away distractions.
- Listen and make notes to help you feel engaged and avoid losing concentration.
- Ask questions.

### AFTER: Reflect & Review

- Follow up what you learnt and check clarity and add comments to notes.
- Review lecture recordings to fill any gap and complete readings.
- Ask questions.



# Labs / Tutorials

*A place to get hands-on experience and practical support*

## What you can expect from us:

- Practical experience opportunities.
- A team of tutors available to answer questions.
- Support for issues or questions.
- Assistance in finding study partners.

## What we expect from you:

### BEFORE: Prepare

- Source and read the lab/tutorial materials.
- Answer any pre-assigned questions, and note down any questions you have.

### DURING: Be Active

- Contribute to class and group discussions / problem solving.
- Listen and make notes to help you feel engaged.
- Ask questions.

### AFTER: Reflect & Review

- Based on class discussions add to notes.
- Think about how the content covered links to and is relevant to the wider content block.
- Ask questions.



# Assessments

*Testing your knowledge and understanding*

## What you can expect from us:

- Clear expectations on approaching assessments.
- Examples of previous student works [DELETE IF NOT APPROPRIATE].
- Example assessment questions [DELETE IF NOT APPROPRIATE].
- Q&A sessions before and after assessments [DELETE IF NOT APPROPRIATE].
- Constructive feedback on strengths and areas for improvement.

## What we expect from you:

### BEFORE: Prepare

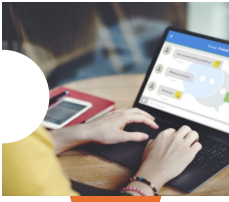
- Check what assessments you have and the criteria.
- Note the release and due dates.
- Review feedback from previous similar assessments, and any example assessments provided by the course.
- Ask any clarification questions.

### DURING: Be Active

- Read all questions immediately and plan your time accordingly.
- Read each question carefully when answering it.

### AFTER: Reflect & Review

- Don't just focus on numeric grade received - reflect on the feedback.
- Ask for clarification on comments if needed for future improvement.
- Monitor and reflect on your learning journey. ([LINK TO REFLECTION QUIZ](#))



# Asking Questions

*Opportunity to clarify / better understand materials*

## What you can expect from us:

- We welcome all questions.
- Clear guidelines on when and how to ask questions.
- Office hours: [DETAILS]
- Discussion forum: [DETAILS]
- Response time: [DETAILS]
- Additional support resources: [DETAILS]

## What we expect from you:

### BEFORE: Prepare

- Check how and where you can ask questions.
- Note down questions, being specific as possible (e.g., refer to specific lecture slide).

### DURING: Be Active

- Take notes.
- If you still don't understand something, ask more questions.

### AFTER: Reflect & Review

- Check understanding and comments to notes.
- Review lecture recordings to fill any gaps post-questions.

Tips







# Effective Learning Techniques

## Elaborative Interrogation

- Generate explanations for why facts or concepts are true.

## Self-Explanation

- Explain how new information relates to known information or problem-solving steps.

## Summarisation

- Write summaries of text to be learned.

## Highlighting / Underlining

- Mark important portions of materials while reading.

## Keyword Mnemonic

- Use keywords and mental imagery to associate verbal materials.

## Imagery for Text

- Form mental images of text materials while reading or writing.

## Re-reading

- Restudy text material after initial reading.

## Practice Testing

- Self-test or take practice tests over materials to be learned.

## Distributed Practice

- Spread study activities over time.

## Interleaved Practice

- Mix different kinds of problems or materials within a single study session.



# Effective Time Management

## Attend

- Engage
- Take rough notes
- Ask questions

## Read

- Read assigned papers/ chapters
- Be inquisitive - can you find additional reading materials?

## Consolidate notes

- Add more detail to notes
- Structure coherently

## Always questioning

- Use questions to guide revisions and pre-reviewing.
- Ask questions (more efficient than struggling)

## Self-test

- Continuously test knowledge and understanding

## Reflect and review

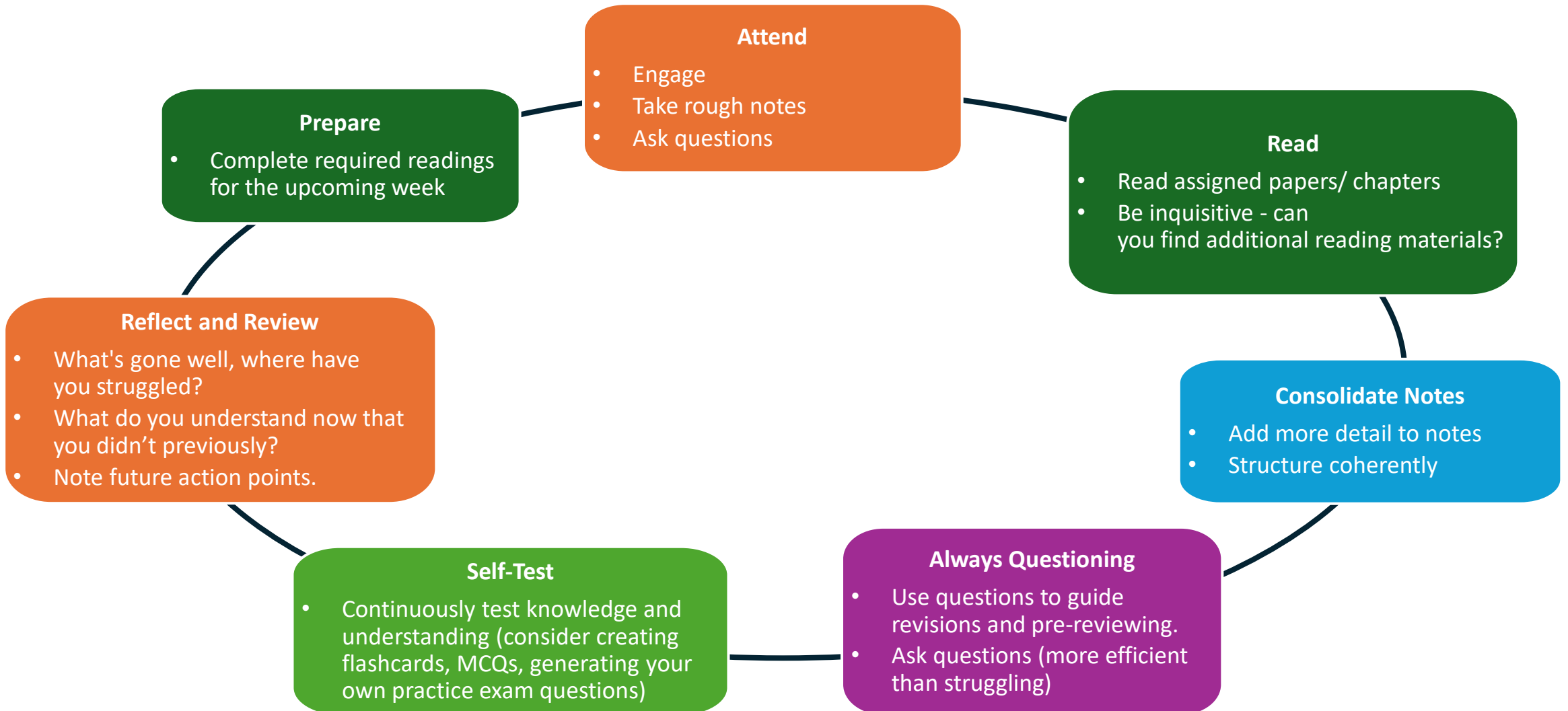
- What done well and struggled?
- What do you understand now that you didn't previously?
- Note future action points.

## Prepare

- Complete required readings for the upcoming week



# Effective Time Management



Support





# Weekly Support

Edit as appropriate for your course!

## Opportunities for course support

### **Specific support for your course/module**

- Office hours: [DETAILS]
- Discussion forum: [DETAILS]

## Opportunities for general academic & pastoral support

### **General academic advice about your time in University**

- [Personal Tutor/Academic Advisor DETAILS]

### **Wellbeing advice**

- [Wellbeing advisor]
- [Listening service]
- [Counselling service]
- [Other – please add details]



# Wider Support & Community

Edit as appropriate for your  
institution/location!

## University Based

### **Extra-curricular activities**

- [DETAILS]

### **Experiential Learning**

- [DETAILS]

### **Pre-existed community**

- [DETAILS]

## Outside University Community

### **Opportunities available in a non-University settings**

- [DETAILS]