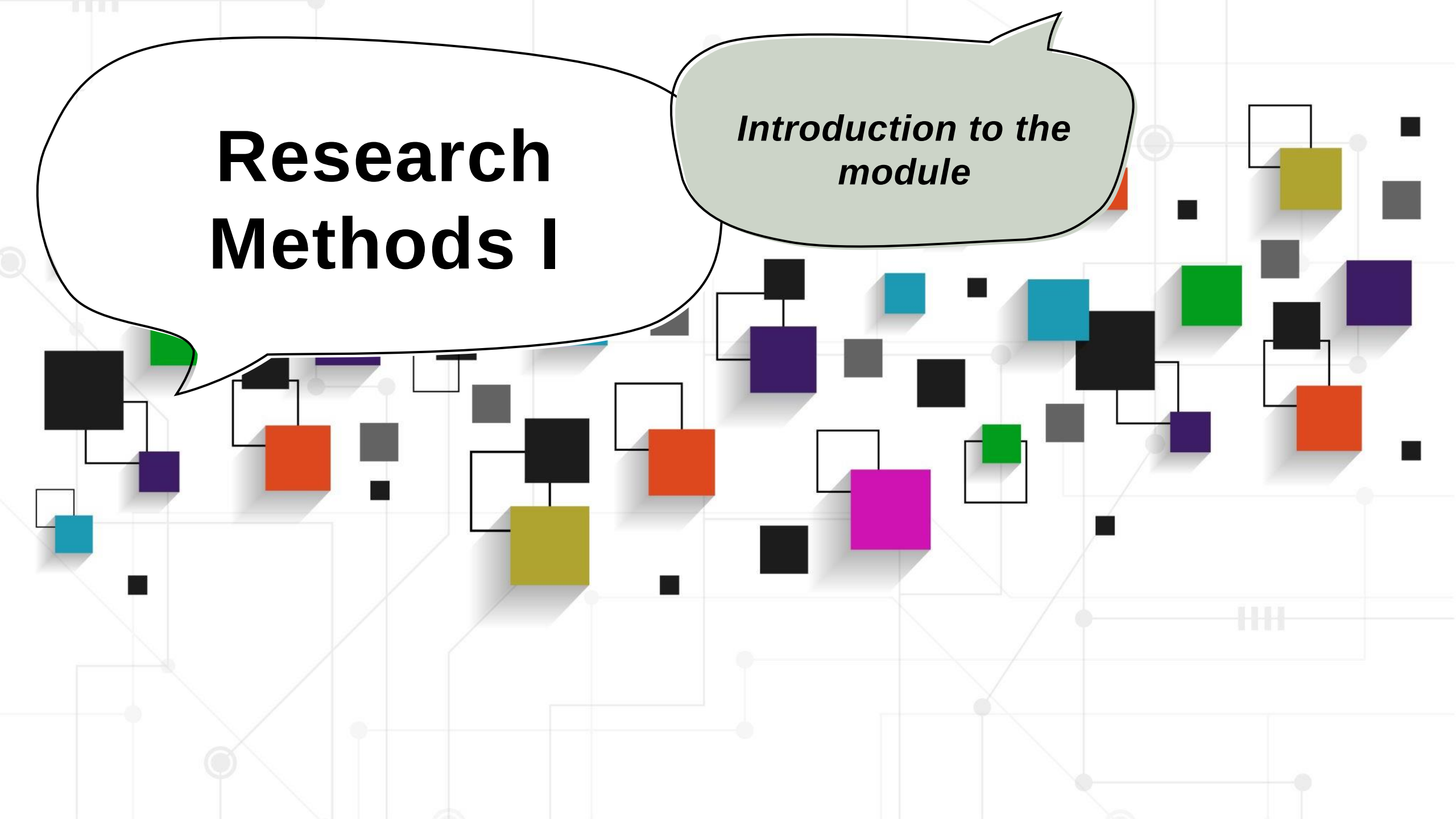


Research Methods I

*Introduction to the
module*



Research Methods I
Module Handbook 2023-24

Research Methods I

Level four module

Designed to provide foundational skills that will be critical for future years of your degree programme (and beyond)

Indicative content:

Concepts and
principles of
research design

Ethics

Data and statistical
analysis

On-campus sessions



Practical and interactive



Lecturer as facilitator
rather than information-
giver



You will be expected to
have prepared for each
session



If you miss a session, the
responsibility is yours
and yours alone to catch
up

But... please ask questions during
class!

Upon successful completion of this module, the student should be able to:



Demonstrate an awareness of the principles of empirical research in psychology when using qualitative and quantitative research methods, including the requirements of empirical report writing



Demonstrate an awareness of qualitative and quantitative data collection methods and analysis

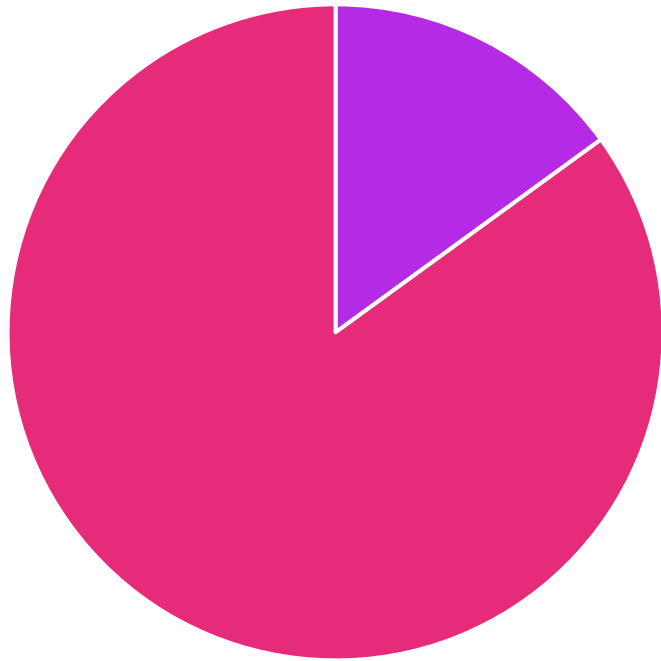


Identify and apply the principles of the BPS code of Human Research Ethics to qualitative and quantitative research studies



Take responsibility for their own learning and skill development, including effective personal planning, self-reflection and project management skills

Study Time Allocation



■ Contact time ■ Independent learning

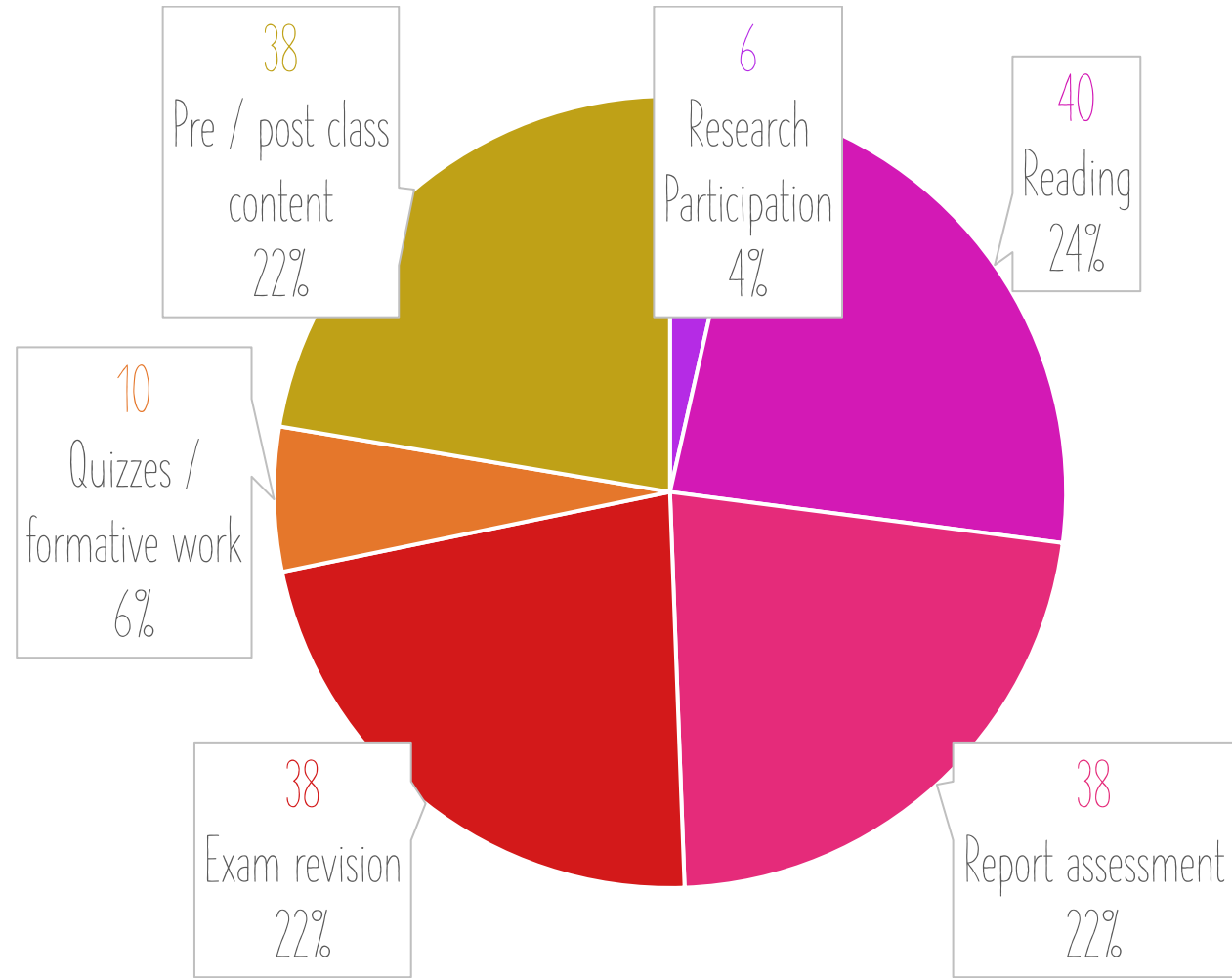
Contact time for the module = 30 hours (across ten weeks)

20 credit module = 200 hours expected learning

So, 170 hours (85% of module) of independent learning

Independent learning...

Is made up of (roughly):



A message from the module lead

Assumptions about this module:

It's dry

It's difficult

It involves loads of maths
and equations

Only you have control over the level of difficulty you have with this module

- Attendance, engagement with readings, additional content, formative work, etc

Lecture schedule

(also on Moodle and in the module handbook)

Week	Topics covered
1	Introduction to research methods
2	Ethics in psychological research
3	Research design
4	Quantitative data
5	Visualising data and testing for significance
6	Testing for differences
7	Correlation
8	Qualitative research
9	Qualitative data collection methods and analysis
10	Qualitative analysis

ANY QUESTIONS?

