UX Research Curriculum

February
Lesson 1: Introduction to User Experience.
Lesson 2: Intro to design thinking, Human-Centered Design, Inspiration: Building empathy
Lesson 3: Inspiration: How to define the problem
        Ideation: How to ideate for solutions
        Group Activities

March
Lesson 4: Implementation: Prototyping + Group Activities
Lesson 5: Implementation: Testing designs + Group Activities
Lesson 6: Presentations
Quiz/Test
Lesson 7: Intro to User Research, what it is and why we do it

May
Lesson 8: UX research methods : quant & qual, behavioural vs attitudinal
Lesson 9: When to use which user research method
Lesson 10: Basics of user research and best practices for qual and quant research
Lesson 11: Planning a user research study, conducting ethical user research
Quiz/Test

June:
Lesson 12: Focus on common qual research methods: Usability testing, Semi-structured qualitative interviews, Contextual inquiry, User observations
Lesson 13: Visualising Qual research results, design deliverables, Reports
Lesson 14: Group Work
Lesson 15: Presentations
Quiz/Test

July
Lesson 16: Designing with data : Focus on common quant research methods
Lesson 17: Statistics
Lesson 18: Surveys
Lesson 19: Early Design testing
Quiz/Test

Reading material

Nielsen and Norman Group, World leaders in Research-based user experience,
https://www.nngroup.com/articles/

Interaction Design Foundation; UX Daily:
https://www.interaction-design.org/literature/articles/latest

UX Magazine:
https://uxmag.com/articles

Design Kit
https://www.designkit.org/