

Lectures time 10:00-13:30	Topics	Assignments	Goals
Day-1 Monday	1. Introduction (instructors/students), course plan 2. Current trends in Digital Health Interventions 3. Interaction Design Methodology	To identify a problem that requires peoples' behaviour change	To find number of problems enough for research project selection
Day-2 Tuesday	1. Discussing problems, forming groups 2. Health promotion and brief overview of Behaviour Change Theories (BCT)	Review literature to explore user studies	To learn modern behaviour change theories
Day-3 Wednesday	1. Group Presentations 2. Behaviour Change Wheel (BCW), Stage 1	Activity: Identifying the problem 1. Define the problem in behaviour terms 2. List only five target behaviours that need to change to achieve desired outcome 3. Prioritise and specify one/two most important target behaviour from your priority list 4. Identify what exactly has to be changed (motivation, opportunity & capability)	To understand the problem with help of the inner layer of BCW
Day-4 Thursday	Workshop: Modelling User Persona	Modelling Personas for the behavioural problem identified	User Personas' descriptions
Day-5 Friday	1. Group Presentations (problem, target behaviours, priorities, issues) 2. Behaviour Change Wheel, Stage 2 3. Behaviour Change Wheel, Stage 3 (overview)	Activity: Identifying intervention function 1. Select one/two appropriate intervention functions	To select intervention functions & policy categories
Day-6 Monday	1. Behaviour Change Wheel, Stage 3	Activity: Identifying intervention strategy 1. Design intervention strategy	To Identify intervention strategy
Day-7 Tuesday	Scenario Design	Designing scenarios for the identified problem	Scenario design
Day-8 Wednesday	Lo-Fidelity Prototypes	Sketching low-fidelity prototypes for the intervention design	Low-fidelity prototypes
Day-9 Thursday	Evaluation of Prototypes; improving prototypes	Finalizing project and preparing final presentations	To test low-fidelity prototypes and final presentations
Day-10 Friday	Presentations		