1. (10 points – 7½ minutes) Essay question on interaction design principles (affordance, consistency, constraints, feedback, visibility).

2. (10 points – 7½ minutes) Essay question on contextual inquiry.

3. (10 points – 7½ minutes) Essay question on work models (cultural, flow, sequence).

4. (10 points – 7½ minutes) Essay question on personas.

5. (10 points – 7½ minutes) Essay question on mental models.

6. (10 points – 7½ minutes) Essay question on prototypes (low-fidelity, high-fidelity).

7. (10 points – 7½ minutes) Essay question on HCI research methods (lab experiment, field study, survey).

8. (10 points – 7½ minutes) Essay question on confidence intervals.

9. (10 points – 7½ minutes) Essay question on the t-statistic.

10. (10 points – 7½ minutes) Essay question on interaction types (air-based gestures, augmented & mixed reality, brain-computer, command-based, consumer electronics & appliances, haptic, information visualization, mobile, multimedia, multimodal, pen, robots, shareable, speech, tangible, touch, virtual reality, wearables, web, WIMP).