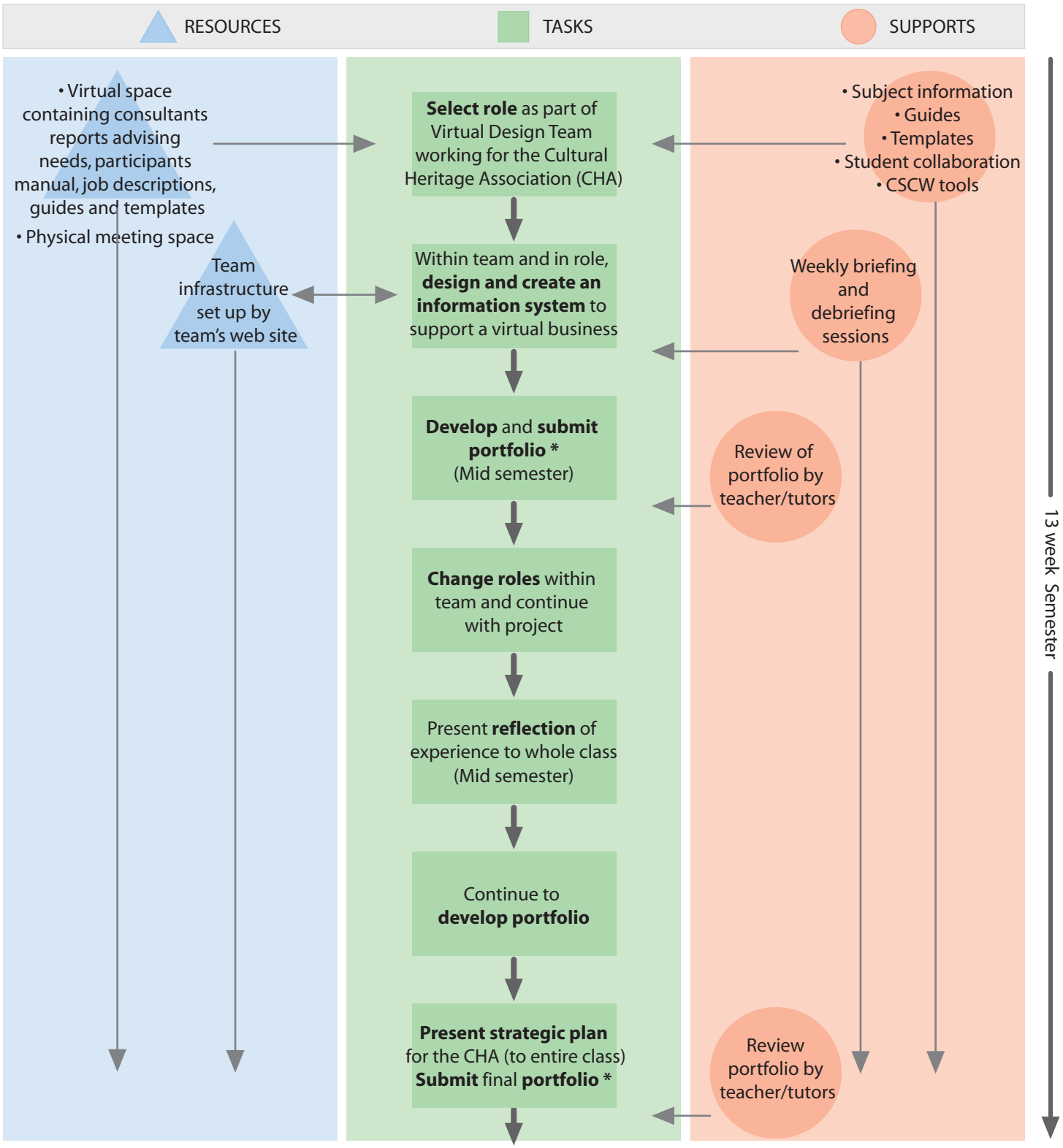
Learning Design Sequence

products of the AUTC project on ICT-based learning designs

Heritage Information Systems



Intended Learning Outcomes:

- Understand and identify important inter-relationships between information systems design and organisational processes and hence understand how user needs arise.
- While being primarily a designer, manager and/or implementer of information technology (IT)-based information systems, contribute to related processes such as strategic planning, IT infrastructure design and task design (e.g. the design of a task incorporating IT support).
- Engage in the design and implementation (as appropriate) of IT-based information systems using participatory, human-centred techniques (sometimes also called socio-technical systems design).
- Develop conceptual models, task and workflow scenarios, as a basis for user interface design and usability testing of prototype systems.
- Perform prototyping activities (paper and/or screen-based).