SEMESTER TWO 2024

INFORMATION STUDIES

IL20620: RESOURCE DISCOVERY AND DIGITAL INFORMATION MANAGEMENT

Time allowed: **1 HOUR AND 30 MINUTES**

Answer **TWO** questions. All questions carry equal marks

CALCULATORS ARE NOT PERMITTED

STUDENTS MAY SUBMIT ANSWERS TO THIS PAPER IN EITHER WELSH OR ENGLISH

Once seated, students may complete the front cover of the answer book(s) and the attendance slip ONLY.

DO NOT TURN THE EXAMINATION QUESTION PAPER OVER UNTIL INSTRUCTED TO DO SO.

1. Cultural heritage organisations often create digital surrogates of parts of their physical collection. Identify and explain the primary reason for creating digital surrogates and discuss 3 secondary reasons. Illustrate your answer with examples of digitised collections.

    [50%]

2. Explain why **AND** how metadata standards are used to catalogue digital collections. Include details of 1 metadata standard and how it would be implemented in practice.

    [50%]

3. Identify 3 types of searches that can be used to discover the contents of digital collections. Describe the strengths and limitations of each type. Include examples of tools that could be provided to facilitate searching.

    [50%]

4. Discuss what makes a 'good digital collection'. Your discussion should identify at least 2 core areas of activity and give examples of the different tasks required within these core areas to ensure a collection is fit for purpose.

    [50%]

5. Explain **ALL** of the following terms as they relate to digital collections; **AND** discuss the challenges involved in achieving each when creating a digital collection.

    a. Interoperability

    b. Accessibility

    c. Sustainability

    [50%]

END OF PAPER