

National University of Ireland, Galway
Ollscoil na hÉireann, Gaillimh

SUMMER EXAMINATIONS 2000
ARCHAEOLOGY
FIRST YEAR EXAMINATION

SECOND PAPER

AR 111
CELTS TO GAELIC LORDSHIPS

AR 112
ARCHAEOLOGY IN ACTION

EXAMINERS: Professor T.C. Champion
Professor John Waddell
Mr. Conor Newman
Dr. Elizabeth FitzPatrick
Ms Margaret Ronayne

Time allowed: **three** hours

Answer **two** questions from **each** section

Section 1: AR 111

1. Write an account of Navan Fort (Emain Macha), Co. Armagh.
2. Briefly discuss the evidence for Roman contact with Ireland.
- 3A. Treat of the form and function of the ringfort of Early Historic Ireland.
OR
- 3B. Outline the economy of a typical settlement in Early Historic Ireland.
4. Describe the principle archaeological elements of an Early Christian monastery citing examples.
5. Give a concise description of **one** of the following: the Book of Kells; the Ardagh Chalice; the Tara Brooch.
6. Write an account of the Oseberg ship burial.

OVER

7. Identify and describe the various house types in the Viking town of Dublin.
8. Describe the morphology and function of the typical Norman motte castle.

Section 2: AR 112

1. Give a general account of the principal non-invasive survey techniques applied in archaeology, including aerial photography, geophysics and geochemistry, illustrating your answer with appropriate examples.

2A. Write a concise account of radiocarbon dating and dendrochronology. Comment on the role of dendrochronology in constructing the radiocarbon calibration curve.

OR

2B. Explain how pollen diagrams are constructed and describe their usefulness to archaeology

3. Give an account of the relationship between archaeology and nationality. Illustrate your answer with specific examples.

4. Critically summarise **two** discussions of the politics of the past which you have read.

5. Outline the keys aspects of one approach to archaeology which you have learned. Give an example of its application in a particular case.