

北美考古學

授課教師：陳瑪玲

學年度：八十六學年度第二學期

課程編號：105 40490

學分數：3

上課時間：(四) 567；人307

課外指導：

## North American Archaeology

### SYLLABUS

**本課課程：**內容及目的主要在介紹發展於北美洲之考古學的理論，方法學，特質，和一些研究的取向及分支，以期學生能對此學科本身有基本的認識。

**上課形式：**講課，學生口頭報告，及討論。

**課程要求：**作業，期中，期末考試(take home)，及課中參與。

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|------------|--|
| 2 26, 1998 | I. Introduction (引言)   |
| 3 5, 1998  | II. The History of North American Archaeology (北美洲考古學史)                              |
|            | III. Principle of Archaeology (考古學基本原理)  |
|            | 1. The Nature of Archaeological Explanation (考古學解釋的本質)                               |
|            | 2. Limits and Potential of the Archaeological Record(考古資料的限制和潛能)                     |
|            | 3. The Concept of Methodology in Archaeology (考古學的方法學概念)                             |
| 3 12, 1998 | IV. Archaeological Research (研究方法)   |
|            | Research Design, Multistage Research, Survey, and Sampling (研究設計，多階段研究，地表調查，和抽樣)     |
| 3 19, 1998 | V. Formation Processes, Archaeological Record, and Geoarchaeology (形成過程，考古資料，及地質考古學) |
|            | V. Models of Culture Change and Variation (文化變遷和變異的模式)                               |
| 3 26, 1998 | 1. Ecological Approaches (生態取向)  |
| 4 2, 1998  | <b>Spring Break</b>  |
| 4 9, 1998  | <b>Midterm</b> (due 4/11)  |
| 4 16, 1998 | 2. Food Production (食物生產)  |
| 4 23, 1998 | 3. Demography (人口)   |
| 4 30, 1998 | 4. Exchange (交換)   |
| 5 7, 1998  | 5. Social Organizational Approaches (社會組織取向)   |

## VI. Some Subfields in Archaeology (考古學的一些旁支)

- 5 14, 1998 1. Ethnoarchaeology (民族考古學)  
 5 21, 1998 2. Settlement Pattern (聚落型態)  
 5 28, 1998 3. Structuralism  
 6 4, 1998 4. Ideology and Post-Processual Archaeology(後過程考古學)  
 6 11, 1998 5. Bioarchaeology (生物考古學)  
 6 12- *Final*

## 基本參考書目:

- Watson, Patty Jo, Stephen LeBianche, and Charles L. Redman (CC72, W37)  
 1987 Archaeological Explanation. Columbia University Press, New York  
 Willey, Gordon R., and Jeremy A. Sabloff  
 1974 A History of American Archaeology. Thames and Hudson, London

**Readings:****Principle of Archaeology:**

Ascher, Robert

- 1961 Analogy in Archaeological Interpretation. Southwestern Journal of Anthropology. 17:317-325.

Binford, Lewis R.

- 1968 Archaeological Perspectives. in New Perspectives in Archaeology, ed. by Lewis R. Binford and Sally Binford, pp 5-32. Aldine Press, Chicago.

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**Research Design:**

Binford, Lewis R.

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Redman, Charles L.

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38(1):61-79.

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1987 Surface Collecting, Sampling, and Research Design: A Retrospective. American Antiquity 52(2):249-265.

**Formation Process & Geoarchaeology:**

Hassan, F.A.

1979 Geoarchaeology: the Geomorphologist and Archaeology. American Antiquity 44(2):267-270.

Stevenson, M.

1982 Toward An Understanding of Site Abandonment Behavior. Journal of Anthropological Archaeology 1(3):237-265.

Water, Michael R. and David D. Kvehn

1996 The Geoarchaeology of Place: the Effect of Geological Processes on the Preservation and Interpretation of the Archaeological Record. American Antiquity 61(3):483-498.

**Ecological Approach:**

Hardesty, D.

1980 The Use of General Ecological Principles in Archaeology. Advances in Archaeological Method and Theory 3: 157-187.

Larson, Daniel O., Hector Neff, Donald A. Graybill, Joel Michaelson, and Elizabeth Arbos

1996 Rick, Climatic Variability, and the Study of Southwestern Prehistory: An Evolutionary Perspective. American Antiquity 61(2):217-242.

O'Brien, Michael J., and Thomas D. Holland

1992 The Role of Adaptation in Archaeological Explanation. American Antiquity 57(1):36-59.

**Food Production:**

Rocek, Thomas R.

1995 Sedentarization and Agricultural Dependence: Perspectives from the Pithouse-to-Pueblo Transition in the American Southwest. American Antiquity 60(2):218-239.

Stark, B.L.

- 1986      Origins of Food Production in the New World. in American Archaeology Past and Future: A Celebration of the Society for American Archaeology 1935-1985, ed. by D.J. Meltzer, D.D. Fowler, and J.A. Sabloff, pp 277-321. Smithsonian Institution Press, Washington.

### **Demography:**

Hassan, Fekri A.

- 1979      Demography and Archaeology. Annual Review of Anthropology 8: 137-160.

Schreiber, Katharina, and Keith W. Kintigh

- 1996      A Test of the Relationship between Site Size and Population. American Antiquity 61(3):573-580.

### **Exchange:**

Earle, Timothy

- 1982      Prehistoric Economics and the Archaeology of Exchange. in Contexts for Prehistoric Exchange, ed. by J. Ericson and T. Earle, pp 1-12. Academic Press, New York.

Hantmann, J. and S. Plog

- 1982      The Relationship of Stylistic Similarity to Patterns of Material Exchange. in Contexts for Prehistoric Exchange, ed. by J. Ericson and T. Earle, pp 237-263. Academic Press, New York.

Rautman, Alison E.

- 1993      Resource Variability, Risk, and the Structure of Social Networks: An Example from the Prehistoric Southwest. American Antiquity 58(3):403-424.

### **Social Organizational Approach:**

Hill, James N.

- 1970      Broken K Pueblo. Anthropological Papers of the University of Arizona 18. University of Arizona, Tucson.

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- 1978      墾丁史前遺址的發掘與其陶片的處. 文史哲學報27:285-

Howell, Todd L., and Keith W. Kintigh

- 1996      Archaeological Identification of Kin Groups Using Mortuary and Biological Data: An Example from the American Southwest. American Antiquity 61(3):537-554.

### **Ethnoarchaeology:**

Schiffer, Michael B.

1978 Methodological Issues in Ethnoarchaeology. in Explorations in Ethnoarchaeology, ed. by Richard A. Gould, pp 229-247. University of New Mexico Press, Albuquerque.

Stiles, Daniel

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### **Settlement Pattern:**

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Chang, K.C.

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Oetelaar, Gerald

1993 Identifying Site Structure in the Archaeological Record: An Illinois Mississippian Example. American Antiquity 58(4):662-687.

### **Structuralism:**

Arnold, Dean

1983 Design Structure and Community Organization in Quinoa, Peru. in Structure and Cognition in Art, ed. by D.K. Washburn, pp 56-73. Cambridge University Press, Cambridge.

Washburn, Dorothy K.

1983 Symmetry Analysis of Ceramic Design: Two Test of the Method on Neolithic Material from Greece and the Aegean, in Structure and Cognition in Art, ed. by D.K. Washburn, pp 138-164. Cambridge University Press, Cambridge.

### **Ideology & Post-Processualist Archaeology:**

Hodder, Ian

1982 Theoretical Archaeology: A Reactionary View. in Symbolic and Structural Archaeology, pp 1-16. Cambridge University Press, Cambridge.

Leone, Mark

1986 Symbolic, Structural, and Critical Archaeology. in American Archaeology: Past and Future, ed. by David J. Meltzer, Don D. Fowler, and Jeremy A. Sabloff, pp 415-438. Smithsonian Institution Press, Washington.

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**Bioarchaeology:**

Bridges, Patricia S.

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Schmitt, Dave N. and Karen D. Lupo

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