**Institute of Archaeology**

# ARCL 1002: Introduction to Roman Archaeology
## 2015–2016

Year 1 option (0.5 unit); Room 612, Monday 2-4pm

Course co-ordinator: Andrew Gardner
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Turnitin Class ID: 2970070; Turnitin Password: IoA1516

# 1. Overview

**Short Description**
The Roman Empire provides a fascinating case-study of an imperial culture, and one which has left a profound legacy to the modern world. In this course, we will begin by examining the main categories of archaeological evidence for the reconstruction of Roman society. We will then proceed to a thematic analysis of that society, looking at particular groups of people (*e.g.,* the aristocracy, soldiers, slaves), and at key issues such as urbanism, the economy, and religion. Throughout the course, we will examine the forces that held the empire together, but also its cultural diversity and transformation over time.

**Week-by-week Summary**
**1. Mon. 11th Jan.:** Introduction, sources and background
**2. Mon. 18th Jan.:** Classical archaeology – theories and methods
**3. Mon. 25th Jan.:** Town and country in the Roman world
**4. Mon. 1st Feb.:** The Roman military and the frontiers
**5. Mon. 8th Feb.:** Trade and exchange (KL)

Week beginning 15th Feb. READING WEEK – no classes

**6. Mon. 22nd Feb.:** Art (SV) and material culture
*Fri 26th Feb.: FIRST ESSAY DEADLINE*
**7. Mon. 29th Feb.:** Religion and burial
**8. Mon. 7th March:** The diversity of Roman identities
**9. Mon. 14th March:** Roman imperialism and culture change
**10. Mon. 21st March:** The Dominate and the question of collapse
*Weds. 27th April: SECOND ESSAY DEADLINE*

**Basic Texts**
<u>Introduction and reference</u>
The main textbooks for the course are:
ALCOCK, S.E. & R. OSBORNE (eds.) 2007. *Classical Archaeology*. Oxford: Blackwell. ISSUE DESK IoA ALC 2; YATES A6 ALC.
BISPHAM, E. (ed.) 2008. *Roman Europe*. Oxford: OUP. ANCIENT HISTORY R 14 BIS.
LAURENCE, R. 2012. *Roman Archaeology for Historians*. London: Routledge. YATES A 30 LAU; ISSUE DESK IOA LAU 1.
WOOLF, G. 2012. *Rome: An empire's story*. Oxford: O.U.P. ANCIENT HISTORY R 14 WOO.

Other useful reference books include:
ADKINS, L. & R. ADKINS 1994. *Handbook to Life in Ancient Rome*. New York: Facts on File. YATES B 2 ADK.
CORNELL, T. & J. MATTHEWS 1982. *Atlas of the Roman World*. New York: Facts on File. YATES QUARTOS B 2 COR; INST ARCH CDC QTO COR; ANCIENT HISTORY QUARTOS R 58 COR.
HUSKINSON, J. 2000. *Experiencing Rome: culture, identity and power in the Roman empire*. London: Routledge/OU. ANCIENT HISTORY R 72 HUS.

MILLAR, F. 1981. *The Roman Empire and its Neighbours*. London: Duckworth. ANCIENT HISTORY R 14 MIL.

SCARRE, C. 1995. *The Penguin Historical Atlas of Ancient Rome*. Harmondsworth: Penguin. INST ARCH DA 170 SCA; ANCIENT HISTORY R 2 SCA.

TALBERT, R. 1985. *Atlas of Classical History*. London: Croom Helm. INST ARCH ATLASES 62; ANCIENT HISTORY M 58 TAL.

WACHER, J. (ed.) 1987. *The Roman World*, vols. 1–2. London: Routledge. INST ARCH ISSUE DESK IOA WAC; ANCIENT HISTORY R 5 WAC.

Historical Background

ALSTON, R. 1998. *Aspects of Roman History*. London: Routledge. ANCIENT HISTORY R 14 ALS.

CAMERON, A. 1993. *The Later Roman Empire*. London: Fontana. ISSUE DESK IOA CAM 4; ANCIENT HISTORY R 17 CAM.

CAMERON, A. 1993. *The Mediterranean World in Late Antiquity* AD *395–600*. London: Routledge. ANCIENT HISTORY R 19 CAM.

CRAWFORD, M. 1992. *The Roman Republic*. London: Fontana. ANCIENT HISTORY R 12 CRA.

MORLEY, N. 2010. *The Roman Empire: roots of imperialism*. New York: Pluto Press. ANCIENT HISTORY R 14 MOR.

REECE, R. 1999. *The Later Roman Empire: An Archaeology*. Stroud: Tempus. YATES A 47 REE.

SCARRE, C. 1995. *Chronicle of the Roman Emperors*. London: Thames and Hudson. ANCIENT HISTORY R 14 SCA.

SOUTHERN, P. 2001. *The Roman Empire from Severus to Constantine*. London: Routledge. ANCIENT HISTORY R 17 SOU.

WELLS, C. 1992. *The Roman Empire*. Cambridge: Harvard University Press. ANCIENT HISTORY R 14 WEL.

Ancient Sources in Translation

LEWIS, N. & M. REINHOLD, M. 1990. *Roman Civilization: Selected Readings*. Vol. 1: The Republic and the Augustan Age; vol. 2: The Empire. New York: Columbia University Press. ANCIENT HISTORY R 4 LEW.

Art and Architecture

BARTON, I. (ed.) 1989. *Roman Public Buildings*. Exeter: University of Exeter Press. ISSUE DESK IOA BAR 10.

BARTON, I. (ed.) 1996. *Roman Domestic Buildings*. Exeter: University of Exeter Press. YATES K 73 BAR.

BöETHIUS, A. 1978. *Etruscan and Early Roman Architecture*. Harmondsworth: Penguin. INST ARCH CDC 398 BOE; ART FB 30 BOE.

HENIG, M. (ed.) 1983. *A Handbook of Roman Art*. Oxford: OUP. ISSUE DESK IOA HEN 6; YATES A 40 HEN.

ONIANS, J. 1999. *Classical Art and the Culture of Greece and Rome*. Yale: Y.U.P. YATES A 5 ONI.

PERCIVAL, J. 1988. *The Roman Villa*. Revised paperback edition. London: Batsford YATES K 73 PER.

SEAR, F. 2000. *Roman Architecture*. London: Routledge. YATES K 5 SEA; ISSUE DESK IOA SEA.

STRONG, D. 1988. *Roman Art*. Harmondsworth: Penguin. YATES A 40 STR

WALKER, S. 1991. *Roman Art*. London: BMP. ISSUE DESK IOA WAL 6.
WARD-PERKINS, J. 1981. *Roman Imperial Architecture*. Harmondsworth: Penguin.
    ISSUE DESK IOA WAR 3; YATES K 5 WAR.

**Methods of Assessment**
This course is assessed by means of two pieces of coursework, each of 2,375–2,625. words, and each of which contribute 50% to the final grade for the course. If you are unclear about the nature of an assignment, you should discuss this with the Course Co-ordinator. The Course Co-ordinator is willing to discuss an outline of your approach to the assignment, provided this is planned suitably in advance of the submission date.

**Teaching Methods**
The course is taught via 10 two-hour classes (each with a break in the middle). Discussion sessions and seminars are incorporated into scheduled sessions of the course. Attendance at these classes is compulsory.  There are additional tutorials of which you are expected to attend two.

**Workload**
There will be 20 hours of lectures for this course and 2 hours of tutorials. Students will be expected to undertake around 100 hours of reading for the course, plus 66 hours preparing for and producing the assessed work. This adds up to a total workload of approximately 188 hours for the course.


# 2. Aims, Objectives and Assessment

**Aims**
This course offers an introduction to the material culture of the Greco-Roman world. The aim of the course is to give students a broad understanding of the potential and problems in the archaeology of the Roman period, and acts as a foundation for second and third year options.

**Objectives**
On successful completion of this course, students should have:
    1. a broad understanding of the types of data available to archaeologists of the Roman world, their potential and their limitations
    2. a broad understanding of Roman social structure and social relations;
    3. a broad understanding of the development of the Roman world, its expansion, transformation and legacy;
    4. an introduction to current debates in Roman archaeology;
    5. a foundation on which second and third year options can be built.

**Learning outcomes**
On successful completion of this course, students should have developed:
        1. Critical reflection and the evaluation of arguments;
        2. Analysis of primary archaeological evidence;
        3. Academic research, writing and referencing;
        4. Word-processing skills.

**Coursework**

<u>Assessment Tasks</u>

There will be two assignments for this course. They consist of two essays, each of 2,375–2,625 words. Penalties (see below) will only be imposed if you exceed the upper figure in the range. There is no penalty for using fewer words than the lower figure in the range: the lower figure is simply for your guidance to indicate the sort of length that is expected. **The submission date for the first essay (from Group A below) is the 26th February 2016, and the second essay (from Group B below) is due on 27th April 2016**. For reading for each essay please see the reading lists given with the appropriate lectures above, or ask for further guidance.

**Please note that it is essential that you use the Harvard referencing system for citations; details of the format of this system are available on the Institute of Archaeology intranet or on the course Moodle site.**

**Group A essay, due 26/2/2016**

With reference to a major Roman archaeological excavation report, show how either (a) coinage *or* (b) pottery *or* (c) environmental evidence *or* (d) epigraphic evidence *or* (e) 'small finds' have contributed to that report. Consider the following issues: (a) cataloguing and quantification (b) integration of the data to the report (c) contribution of that report to our understanding of the Roman world. A list of possible reports is given at the end of this handbook (Appendix B), although you may choose another example in consultation with Andrew Gardner or Sanja Vucetic. *Make sure it is a Roman period site!* You should avoid very old excavations. If you are unsure if your chosen report will be okay, please bring the report to show me and ask.

**Group B essays, due 27/4/2016**

Choose one of the following:
1. What are the advantages and the difficulties in taking a cross-disciplinary approach (i.e., combining ancient historical and archaeological perspectives) to the study of the Roman world?
2. To what extent has archaeological knowledge of the Roman Empire been shaped by 19th and 20th century political concerns?
3. What were the major similarities and differences in Roman cities across the empire during the Principate, and how can these be explained?
4. What does archaeology contribute to gender studies of the Roman world?
5. What does the evidence of military installations indicate about changes in the lives of Roman soldiers from the 2nd century to the 4th?
6. To what extent was religion an instrument of Roman imperialism? Discuss with reference to both archaeological and historical evidence.
7. How might burial evidence contribute to our understanding of either (a) Roman social structure *or* (b) health and diet, and what are the problems? Discuss with explicit reference to two cemetery excavations.
8. 'Decline and fall' or 'transformation'? Evaluate these opposing views of the late Roman empire.

If you are unclear about the nature of an assignment, you should discuss this with the Course Co-ordinator. The Course Co-ordinator is willing to discuss an outline of your approach to the assignment, provided this is planned suitably in advance of the

submission date. Students are not permitted to re-write and re-submit essays in order to try to improve their marks.

<u>Word counts</u>
The following should not be included in the word-count: title page, contents pages, lists of figure and tables, abstract, preface, acknowledgements, bibliography, lists of references, captions and contents of tables and figures, appendices.

Penalties will only be imposed if you exceed the upper figure in the range. There is no penalty for using fewer words than the lower figure in the range: the lower figure is simply for your guidance to indicate the sort of length that is expected.


## 3. Schedule and Syllabus

**Teaching Schedule**
Lectures will be held between 2-4pm on Monday afternoons, in IoA room 612. There will be a short break between the two hours of this session. You will be assigned to tutorial groups. These are held at 1pm and 4pm in room 410 on Mondays in weeks 4 and 5 ($1^{st}$ / $8^{th}$ Feb.), and weeks 9 and 10 ($14^{th}$ / $21^{st}$ March). You will be expected to attend one of the February tutorials and one of the March tutorials – a register will be taken at each session.

Students will be divided into groups for tutorial sessions. You will be notified of these closer to the time both in class and via Moodle. To keep tutorial groups small enough for effective discussion, it is essential that students attend the group to which they have been assigned. If they need to attend a different group for a particular session, they should arrange to swap with another student from that group, and confirm this arrangement with the course Co-ordinator.

Finally, dependent upon interest, a museum visit or tour of Roman sites in or near to London maybe arranged for reading week. Options for this, as well as the date and time will be discussed further with the class.

**Syllabus**
The following is an outline for the course as a whole, and identifies essential and supplementary readings relevant to each session. Information is provided as to where in the UCL library system individual readings are available; their location and Teaching Collection (TC) number, and status (whether out on loan) can also be accessed on the computer catalogue system. Readings marked with an * are considered essential to keep up with the topics covered in the course. Copies of individual articles and chapters identified as essential reading are in the Teaching Collection in the Institute Library (where permitted by copyright) or available on the library website (indicated by <www>). This list is also available as an electronic reading list on the library website (see Moodle site for link).

**1. Introduction, sources and background**

In this introductory session, we will deal with essential course administration and then proceed to look at an outline of Roman history and archaeology, establishing a

framework for the rest of the course. Key stages and themes in the development of Roman imperialism will be highlighted.

**Key readings:**
LAURENCE, R. 2004. 'The uneasy dialogue between ancient history and archaeology.' *In* E. Sauer, *Archaeology and Ancient History*, pp. 99–113. Routledge: London and New York. ANCIENT HISTORY A 8 SAU and one copy at the main library issue desk.

LAURENCE, R. 2012. *Roman Archaeology for Historians,* **chapters 1 and 2.** Routledge: London and New York. INST ARCH YATES A 30 LAU; ISSUE DESK IOA LAU 1.

MILLETT, M. 2007. `What is Classical Archaeology?' Roman Archaeology. *In* Alcock, S. E. & R. Osborne, *Classical Archaeology,* Chapter 1(b). Oxford: Blackwell. ISSUE DESK IoA ALC 2; YATES A6 ALC.

**Background histories:**
ALSTON, R. 1998. *Aspects of Roman History*. London: Routledge. ANCIENT HISTORY R 14 ALS.

BROWN, P. 2002. *The World of Late Antiquity*. London: Thames and Hudson. ANCIENT HISTORY A 5 BRO.

CAMERON, A. 1993. *The Later Roman Empire*. London: Fontana. ISSUE DESK IOA CAM 4; ANCIENT HISTORY R 17 CAM.

CORNELL, T. 1995. *The Beginnings of Rome: Italy and Rome from the Bronze Age to the Punic Wars (c.1000-264 BC)*. London: Routledge. ANCIENT HISTORY R 11 COR; ISSUE DESK ANCIENT HISTORY COR.

CRAWFORD, M. 1992. *The Roman Republic*. London: Fontana (2nd Edition). ISSUE DESK IOA CRA 7 (1$^{st}$ Edition); ANCIENT HISTORY R 12 CRA.

GREEN, P. 1990. *Alexander to Actium: the historical evolution of the Hellenistic age*. Berkeley: University of California Press. ANCIENT HISTORY P 17 GRE.

HERRING, E. & K. LOMAS (eds.) 2000. *The Emergence of State Identities in Italy in the First Millennium BC*. London: Accordia Research Centre. INST ARCH DAF Qto HER; INST ARCH ISSUE DESK IOA HER 6.

HOLLOWAY, R.R. 1994. *The Archaeology of Early Rome and Latium*. London: Routledge. INST ARCH DAF 10 HOL. [Chapter 1].

KEPPIE, L. 1984. *The Making of the Roman Army: from Republic to Empire*. London: Batsford. INST ARCH CDC 270 KEP; ANCIENT HISTORY R 70 KEP.

WALBANK, F.W. 1992. *The Hellenistic World*. London: Fontana. ANCIENT HISTORY P 17 WAL.

**Classes of Archaeological material (useful for assignment 1)**
*Pottery*
GREENE, K. 1992. *Roman Pottery*. YATES P 40 GRE.
TYERS, P. 1996. *Pottery in Roman Britain*. INST ARCH DAA 170 TYE.
PEACOCK, D. 1982. *Pottery in the Roman World: an ethnoarchaeological approach*. London and New York: Longman. INST ARCH DA 170 PEA.

*Coins*
ABDY, R. A. 2002. *Romano-British coin hoards*. Shire. INST ARCH KM ABD

BURNETT, A. 1991. *Coins*. London: British Museum Press. General introduction to numismatics, easy to read but excellent. INST ARCH KM BUR.

BURNETT, A. 1987. *Coinage in the Roman World*. Seaby, London. The best general introduction to the subject. INST ARCH KM BUR (one main, two issue desk).

CASEY, P. J. 2002. *Roman Coinage in Britain*. Shire Books. INST ARCH DAA 170 CAS

LOCKYEAR, K. 2007. "Where do we go from here? Recording and analysing Roman coins from archaeological excavations." *Britannia* 38: 211–24. INST ARCH PERS.

LOCKYEAR, K. 2012. "Dating coins, dating with coins." *Oxford Journal of Archaeology* 31(2): 191–211. INST ARCH PERS and online.

### Small finds

ALLASON-JONES, L. (ed.) 2011. *Artefacts in Roman Britain.* Cambridge University Press. INST ARCH DAA 170 ALL.

COOL, H. E. M. 2002. 'An overview of the small finds from Catterick', *in* Wilson, P. *Cataractonium. Roman Catterick and its hinterland*, vol 2, chapter 14. CBA Research Report 128. INST ARCH DAA QTO SERIES COU 128

CRUMMY, N. 1983. *The Roman small finds from excavations in Colchester 1971–9.* Colchester: Colchester Archaeological Trust. INST ARCH DAA 410 E.7 CRU

HINGLEY, R. & WILLIS, S. (eds.) 2005. *Roman finds: context and theory. Proceedings of a conference held at the University of Durham.* Oxbow. INST ARCH DAA 170 QTO HIN.

### Environmental Evidence

EVANS, J. & O'CONNOR, T. 1999. *Environmental Archaeology.* Stroud: Sutton Publishing. INST ARCH BB 6 EVA.

LAURENCE, R. 2012. *Roman Archaeology for Historians,* **chapter 9.** Routledge: London and New York. INST ARCH YATES A 30 LAU; ISSUE DESK IOA LAU 1.

### Inscriptions

KEPPIE, L. 1991. *Understanding Roman Inscriptions*, pp. 16–41. ANCIENT HISTORY W 30 KEP.

BOWMAN, A. 1994. *Life and Letters on the Roman Frontier: Vindolanda and its People*, pp. 13–19 and 82–140. ANCIENT HISTORY R 30 BOW.

## 2. Classical archaeology – theories and methods

Classical archaeology is a complex international discipline with links to many other fields. While in some ways at the forefront of methodological developments, the discipline has been theoretically rather under-developed until relatively recently. The first half of this class will be a lecture giving an overview of the history of classical archaeology, and its main techniques of investigation. In the second half, we will look at some example excavation reports, in small groups, to get a better feel for the primary data of the discipline; this will also constitute preparatory work for the first essay.

*Development of classical archaeology:*

DYSON, S. 2006. *In Pursuit of Ancient Pasts: a history of classical archaeology in the 19th and 20th centuries*. New Haven: Yale University Press. INST ARCH YATES A 8 DYS.

HINGLEY, R. 2000. *Roman Officers and English Gentlemen: the imperial origins of Roman archaeology*. London: Routledge. INST ARCH DAA 170 HIN.

HINGLEY, R. (ed.) 2001. *Images of Rome: perceptions of ancient Rome in Europe and the United States in the modern age*. Portsmouth, RI: Journal of Roman Archaeology, Supplementary Series 44. HISTORY 85 F HIN.

HODDER, I. 1993. Bridging the divide: a commentary on theoretical Roman archaeology. In E. Scott (ed.) *Theoretical Roman Archaeology: first conference proceedings*, xiii-xix. Aldershot: Avebury. INST ARCH DA 170 SCO.

* MILLETT, M. 2007. `What is Classical Archaeology?' Roman Archaeology. *In* Alcock, S. E. & R. Osborne, *Classical Archaeology,* Chapter 1(b). Oxford: Blackwell. ISSUE DESK IoA ALC 2; INST ARCH YATES A6 ALC.

MORLEY, N. 2004. *Theories, Models and Concepts in Ancient History*. London: Routledge. ANCIENT HISTORY A 8 MOR.

REECE, R. 1988. *My Roman Britain*. Cotswold Studies. INST ARCH DAA 170 REE.

SAUER, E. W. (ed) 2004. *Archaeology and Ancient History. Breaking down the boundaries.* Routledge. ANCIENT HISTORY A 8 SAU; one copy at the main library issue desk SAU.

STOREY, G.R. 1999. Archaeology and Roman society: integrating textual and archaeological data. *Journal of Archaeological Research*, 7.3, 203-248. INST ARCH PERS/<www>.

* WOOLF, G. 2004. The present state and future scope of Roman archaeology: a comment. *American Journal of Archaeology*, 108.3, 417-428. INST ARCH PERS/<www>.


*Archaeological method:*

BARKER, P. 1993 *Techniques of Archaeological Excavation*. London: Routledge (3rd Edition). ISSUE DESK IOA BAR 5; INST ARCH AL BAR.

GAFFNEY, C. & J. GATOR 2002. *Revealing the Buried Past. Geophysics for archaeologists.* Tempus. INST ARCH AL 12 GAF.

GREENE, K. & T. MOORE 2010. *Archaeology: an Introduction*. London: Routledge (5th Edition). INST ARCH AL GRE. [Chapters 2 and 3; see also http://cw.routledge.com/textbooks/greene/ for online resources].

HURST, H. 2007. 'Doing archaeology in the Classical Lands. The Roman World' *in* Susan E. Alcock and Robin Osbourne *Classical Archaeology*, pp. 69–88. Oxford: Blackwell. YATES A6 ALC ; ISSUE DESK IOA ALC 2

* LAURENCE, R. 2012. *Roman Archaeology for Historians,* **chapter 4.** Routledge: London and New York. INST ARCH YATES A 30 LAU; ISSUE DESK IOA LAU 1.

MATTINGLY, D. 2000. "Methods of collection, recording and quantification", *in* R. Francovich and H. Patterson *Extracting meaning from Ploughsoil Assemblages,* 5–15. Oxford: Oxbow. INST ARCH DAG 100 QTO BAR.

MATTINGLY, D. and R. WITCHER 2004. "Mapping the Roman world: the contribution of field survey data", *in* Susan E. Alcock and John F. Cherry *Side-by-side survey. Comparative Regional Studies in the Mediterranean World,* pp. 173–188. Oxbow: Oxford. INST ARCH DAG 100 QTO ALC.

RENFREW, C. & P. BAHN 2008. *Archaeology: Theories, Methods and Practice*. London: Thames and Hudson (5th Edition). ISSUE DESK IOA REN 2; INST ARCH AH REN. [See especially chapters 2–4].

WILSON, D. R. 2000. *Air Photo Interpretation for Archaeologists*, second edition. Stroud: Tempus. ISSUE DESK IOA WIL 12/13; INST ARCH AL 21 WIL.

**3. Town and country in the Roman world**

Despite the empire being a fundamentally agrarian society, Roman imperialism is very much defined by developments in urbanism. The relationship between town and country is thus an important cultural dynamic across the Roman world. In this lecture we will look at the characteristics of urban forms in different parts of the empire, and at changes over time. We will then consider rural landscapes and the many different ways in which agricultural communities developed through the Roman period.

*Roman urbanism:*

CLARKE, S. and D.J. ROBINSON 1997. 'Roman' urban form and culture difference. *In* K. Meadows, C. Lemke and J. Heron (eds.) *TRAC 96*, 162-72. Oxford: Oxbow. INST ARCH DAA 170 THE.

CORNELL, T. & J. MATTHEWS 1982. *Atlas of the Roman World* [pp. 86–93; 138–145; 204–207]. INST ARCH YATES QUARTOS B 2 COR; INST ARCH CDC QTO COR; ANCIENT HISTORY QUARTOS R 58 COR.

LAURENCE, R. 2007. *Roman Pompeii: space and society*. London: Routledge (2nd Edition). INST ARCH YATES E 22 POM.

* LAURENCE, R. 2012. *Roman Archaeology for Historians,* **chapter 6.** Routledge: London and New York. INST ARCH YATES A 30 LAU; ISSUE DESK IOA LAU 1.

MAC MAHON, A. & J. PRICE (eds.) 2005. *Roman Working Lives and Urban Living*. Oxford: Oxbow. INST ARCH DAA 170 MAC.

OWENS, E.J. 1991. *The City in the Greek and Roman world*. London: Routledge. INST ARCH YATES K 100 OWE.

PARKINS, H.M. (ed.) 1997. *Roman Urbanism: Beyond the Consumer City*. Routledge: London and New York. [Especially chapters 2, 3 and 9]. ANCIENT HISTORY R 64 PAR.

PERKINS, P. & L. NEVETT 2000. 'Urbanism and urbanization in the Roman world', *in* J. Huskinson (ed.) *Experiencing Rome*, 125–152. London: Routledge. ANCIENT HISTORY R 72 HUS.

PURCELL, N. 2007. Urban spaces and central places. The Roman World. *In* Alcock, S. E. & R. Osborne, *Classical Archaeology,* Chapter 5(b). Oxford: Blackwell. ISSUE DESK IoA ALC 2; INST ARCH YATES A6 ALC.

REVELL, L. 2009. *Roman Imperialism and Local Identities*. Cambridge: CUP. ANCIENT HISTORY R 55 REV.

RICH, J. & A. WALLACE-HADRILL 1991. *City and Country in the Ancient World*. London: Routledge. [Especially chapters 7, 9 and 10]. INST ARCH YATES K 100 RIC; ISSUE DESK INST ARCH CD RIC; ANCIENT HISTORY M 64 RIC.

STAMBAUGH, J.E. 1988. *The Ancient Roman City*. John Hopkins University Press. ANCIENT HISTORY R 64 STA.

TOMLINSON, R. 1992. *From Mycenae to Constantinople: The Evolution of the Ancient City*. London: Routledge. [See pp. 147–173 (Rome), pp. 174–189 (Pompeii), pp. 190–200 (Lepcis Magna), pp. 202–210 (Palmyra), pp. 212–223 (Constantinople)]. INST ARCH YATES K 100 TOM.

WALLACE-HADRILL, A. 1994. *Houses and society in Pompeii and Herculaneum*. Princeton: Princeton University Press. INST ARCH YATES K 73 WAL.

ZANKER, P. 2000. 'The city as symbol: Rome and the creation of an urban image.' In E. Fentress, (ed.) *Romanization and the City*, pp. 25–41. JRA Supp. Series 38. TEACHING COLLECTION INST ARCH 2664; INST ARCH YATES Qtos K120 FEN.


*Roman rural life:*

DYSON, S.L. 2003. *The Roman Countryside*. London: Duckworth. INST ARCH DA 170 DYS.

GREENE, K. 1990. *The Archaeology of the Roman Economy*. London: Batsford. [Chapters 4 and 5]. INST ARCH DA 170 G; ANCIENT HISTORY R 64 GRE.

HINGLEY, R. 1989. *Rural settlement in Roman Britain*. London: Seaby. INST ARCH DAA 170 HIN.

MARZANO, A. 2007. *Roman Villas in Central Italy: a social and economic history*. Leiden: Brill. INST ARCH YATES K 73 MAR.

MCKAY, A.G. 1975. *Houses, villas and palaces in the Roman world*. London: Thames and Hudson. [See pp. 100–135 (Italian villas) and pp. 156–237 (villas in the provinces)]. INST ARCH YATES K 73 MCK.

PERCIVAL, J. 1988. *The Roman Villa*. Revised paperback edition. London: Batsford. INST ARCH YATES K 73 PER.

PERCIVAL J. 1987. 'The Villa in Italy and the provinces', in J. Wacher (ed.) *The Roman World*, vol. 1, pp. 527–547. INST ARCH ISSUE DESK IOA WAC; ANCIENT HISTORY R 5 WAC.

RICH, J. AND A. WALLACE-HADRILL 1991. *City and Country in the Ancient World*. Routledge: London. [Especially chapters by Millett and Potter]. INST ARCH YATES K 100 RIC; ISSUE DESK IOA RIC 3; ANCIENT HISTORY M 64 RIC.

SMITH, J.T. 1997. *Roman Villas: a study in social structure*. London: Routledge. YATES K 73 SMI.

* TERRENATO, N. 2007, 'The Essential Countryside.  The Roman World.' *In* Alcock, S. E. & R. Osborne, *Classical Archaeology,* Chapter 4(b). Oxford: Blackwell. ISSUE DESK IoA ALC 2; INST ARCH YATES A6 ALC.

**4. The Roman military and the frontiers**

The Roman military was essential to the conquest and control of the empire, but it was a complex organisation which changed significantly over time. From the citizen levies of the Republic, through to the professional army of the early Empire, it was dominated by the infantry legions, but in late antiquity it adapted to meet new threats with an emphasis on cavalry mobility. It was also socially dynamic, with its recruits reflecting the changing class and ethnic divisions of the empire as a whole, but also being moulded into their own kind of 'community of the soldiers'. In this lecture, we will look at these different aspects of this fascinating organisation through both

historical and archaeological sources, before exploring the diverse frontier systems of which it was the central element.

*ALCOCK, S.E. & R. OSBORNE (eds.) 2007. *Classical Archaeology*. Oxford: Blackwell. ISSUE DESK IoA ALC 2; YATES A6 ALC. [Chapter 10(b)].

ALSTON, R. 1998. 'Arms and the man: soldiers, masculinity and power in Republican and Imperial Rome.' In L. Foxhall and J. Salmon (eds.) *When Men Were Men: masculinity, power and identity in classical antiquity*, pp. 205–223. London: Routledge. ANCIENT HISTORY M 72 FOX.

BIDWELL, P. 2007. *Roman Forts in Britain*. London: Batsford/English Heritage. INST ARCH DAA 170 BID.

BISHOP, M. & J. COULSTON 2006. *Roman military equipment from the Punic Wars to the fall of Rome*. London: Batsford (2$^{nd}$ Edition). YATES V 90 BIS.

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## 5. Trade and exchange
Kris Lockyear

The Roman economy was based upon agriculture, but also involved much long-distance trade in a huge range of goods. There has been a great deal of debate concerning how 'ancient' (rural/agrarian) or 'modern' (urban, monetised) the Roman economy was, with conflicting evidence on both sides. In this session, we will look at these broad issues primarily through more detailed consideration of our main evidence for the Roman economy – pottery and coinage – which also have a variety of other uses in Roman archaeology.

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**Week beginning 15th Feb. READING WEEK – no classes**


**6. Art and material culture**
Sanja Vucetic

This session will examine a wide range of Roman material culture, from luxury items to more everyday objects, but all involving some artistry in their production. Art in Italy during the Republic drew on diverse traditions both native and Greek. What was created was a mélange of elements from the archaic to the Hellenistic which never really amalgamated into a distinctive style. This is why nobody has been able to write a good book on the art of Republican Rome! The creativity of the Augustan age did eventually give rise to a truly Roman version of late Hellenistic art and this further developed under Augustus' successors, changing over time in startlingly inventive ways, which differed from province to province. By the time of the late Empire, early Byzantine Art marked the zenith of the process. Roman art was at its best creating luxury objects in gold, silver and gems, so appreciated by the elite of the Empire. Many more commonplace objects also involved significant craft, though, and in the second half of the session we will look at some provincial objects used in dress as markers of status or religious affiliation.

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## 7. Religion and burial

Roman imperial religion was a mixture of a wide range of cults and practices from diverse sources. Traditional Roman gods, particularly Jupiter, Juno and Minerva, were important, as was the worship of deified emperors. Local cults were also generally tolerated, often with the deity concerned being twinned with a Roman god dealing with a similar sphere of life, such as war or fertility - a process known as 'syncretism'. A third category of beliefs comprised the so-called 'mystery cults': exclusive faiths based around the worship of figures drawn from Greek, Persian or Egyptian myth. Christianity also bears similarities to some of these cults, and this became increasingly popular in the later Roman period. Roman religion was thus highly varied, and in the first part of this session we will look at how these different strands secured or undermined the empire, and at how important religion was in daily life. Following on from this, we will examine the link between religion and a crucial category of archaeological evidence – human burial – and also at the evidence bearing upon a wide range of other questions that this can provide.

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## 8. The diversity of Roman identities

There were many different categories of social distinction in the Roman world. Class and status, gender, citizenship, age, ethnicity and occupation all served to create a complex network of identities for any individual. The character and relative importance of all of these identities varied from time to time and place to place, but in this session, we will look at some of the general features of these social categories, and at how they engendered lots of different ways of 'Being Roman'.

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## 9. Roman imperialism and culture change

The diversity of the Roman world discussed in the last lecture has often been treated rather more simplistically by scholars, who have tended to follow a straightforward model of 'Romanisation'. In recent years, though, there has been a great deal of debate about the validity of this concept. In the first half of this session, an overview of this debate will be given, before we discuss the issue in more depth in a seminar format.

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* LAURENCE, R. 2012. *Roman Archaeology for Historians,* **chapters 5.** Routledge: London and New York. INST ARCH YATES A 30 LAU; ISSUE DESK IOA LAU 1.

MATTINGLY, D. (ed.) 1997. *Dialogues in Roman Imperialism: power, discourse and discrepant experience in the Roman empire*. Portsmouth, RI: JRA Supplementary Series 23. ANCIENT HISTORY R 61 MAT.

MATTINGLY, D. 2002. Vulgar and weak 'Romanization', or time for a paradigm shift? *Journal of Roman Archaeology*, 15, 536-540. INST ARCH Pers.

MATTINGLY, D. 2004. Being Roman: expressing identity in a provincial setting. *Journal of Roman Archaeology*, 17, 5-25. INST ARCH Pers.

MILLETT, M. 1990. *The Romanization of Britain: an essay in archaeological interpretation*. Cambridge: C.U.P. INST ARCH DAA 170 MIL; ISSUE DESK IOA MIL 8.

MORLEY, N. 2010. *The Roman Empire: roots of imperialism*. New York: Pluto Press. ANCIENT HISTORY R 14 MOR

PITTS, M. 2008. Globalizing the local in Roman Britain: an anthropological approach to social change. *Journal of Anthropological Archaeology*, 27, 493-506. INST ARCH Pers/<www>.

PITTS, M. and VERSLUYS, M.J. (eds.) 2015. *Globalisation and the Roman World: World History, Connectivity and Material Culture*. Cambridge: Cambridge University Press. ANCIENT HISTORY R72 PIT; <www>.

* TERRENATO, N. 2008. The cultural implications of the Roman conquest. In E. Bispham (ed.) *Roman Europe*, pp. 234-264. Oxford: OUP. ANCIENT HISTORY R 14 BIS.

WEBSTER, J. 2001. Creolizing the Roman Provinces. *American Journal of Archaeology*, 105, 209-25. INST ARCH Pers/<www>.

WEBSTER, J. and N. COOPER (eds.) *Roman Imperialism: Post-Colonial Perspectives*. Leicester: University of Leicester, School of Archaeological Studies (Leicester Archaeology Monographs 3). ANCIENT HISTORY Qto R 61 WEB.

WELLS, P.S. 1999. *The Barbarians Speak*. Princeton: PUP. ANCIENT HISTORY R 20 WEL.

WOOLF, G.D. 1992. The unity and diversity of Romanization. *Journal of Roman Archaeology*, 5, 349-352. INST ARCH Pers.

WOOLF, G. 1995. The formation of Roman provincial cultures. In J. Metzler, M. Millett, N. Roymans and J. Slofstra (eds.) *Integration in the Early Roman West: the role of culture and ideology*, 9-18. Luxembourg: Musée National d'Histoire et d'Art. INST ARCH DA Qto MET.

WOOLF, G. 1998. *Becoming Roman*. Cambridge: C.U.P. ANCIENT HISTORY R 28 WOO.

## 10. The Dominate and the question of collapse

In the last session of the course, we will focus on the later Roman empire – the period of the so-called Dominate – and the many questions surrounding the collapse of the western empire in the 5th century. The political and social structure of the Dominate was rather different to that of the Principate, and the archaeology of later 3rd and 4th centuries is thus distinctive, with important changes in urban life, the military and so on. As we move into the 5th century, the problem becomes deciding when such transformations become identifiable as major cultural or administrative shifts – at least in the western provinces. In the eastern half of the Roman world, the empire continues in some form for nearly another millennium, so once again we need to pay careful attention to the distinctive features of different regions.

* BOWDEN, W. 2008. The fourth century. In E. Bispham (ed.) *Roman Europe*, pp. 265-298. Oxford: OUP. ANCIENT HISTORY R 14 BIS.

BOWERSOCK, G.W., BROWN, P. & O. GRABAR (eds.) 2001. *Interpreting Late Antiquity*. Harvard: Belknap. ANCIENT HISTORY A 6 BOW.

BROWN, P. 2002. *The World of Late Antiquity*. London: Thames and Hudson. ANCIENT HISTORY A 5 BRO.

CHRYSOS, E. 1997. The empire in east and west. In L. Webster and M. Brown (eds.) *The Transformation of the Roman World, AD 400 – 900*, 9-18. London: British Museum Press. ISSUE DESK IOA WEB 2; INST ARCH DA 180 WEB.

CAMERON, A. 1993. *The Later Roman Empire*. London: Fontana. ISSUE DESK IOA CAM 4; ANCIENT HISTORY R 17 CAM.

CAMERON, A. 1993. *The Mediterranean World in Late Antiquity* AD *395–600*. London: Routledge. ANCIENT HISTORY R 19 CAM.

DARK, K.R. 1994. *Civitas to Kingdom: British Political Continuity, 300–800*. Leicester University Press, Leicester. INST ARCH DAA 180 DAR.

ESMONDE CLEARY, S. 1989. *The Ending of Roman Britain*. London: Batsford. INST ARCH DAA 170 CLE.

FAULKNER, N. 2000. *Decline and Fall of Roman Britain*. Stroud: Tempus. INST ARCH DAA 170 FAU.

GARDNER, A. 2007. *An Archaeology of Identity: soldiers and society in late Roman Britain*. Walnut Creek: Left Coast Press. INST ARCH DAA 170 GAR.

HALSALL, G. 2007. *Barbarian Migrations and the Roman West, 376-568*. Cambridge: CUP. HISTORY 41 fa HAL.

HEATHER, P. 2005. *The Fall of the Roman Empire: a new history*. Basingstoke: MacMillan. ANCIENT HISTORY R 14 HEA.

MAAS, M. 2000. *Readings in Late Antiquity: a sourcebook*. London: Routledge. ANCIENT HISTORY R 4 MAA.

MOORHEAD, J. 2001. *The Roman Empire Divided, 400-700*. Harlow: Pearson. ANCIENT HISTORY R 19 MOO.

NOBLE, T.F.X. (ed.) 2006. *From Roman Provinces to Medieval Kingdoms. London: Routledge*. HISTORY 41 fa NOB.

NORWICH, J.J. 1998. *A Short History of Byzantium*. Harmondsworth: Penguin. HISTORY 41 c NOR.

REECE, R. 1980. Town and country: the end of Roman Britain. *World Archaeology*, 12(1), 77-92. INST ARCH Pers/<www>.

REECE, R. 1999. *The Later Roman Empire: An Archaeology*. Stroud: Tempus. YATES A 47 REE.

SOUTHERN, P. & DIXON, K.R. 1996. *The Late Roman Army*. London: Batsford. ANCIENT HISTORY R 70 SOU.

WARD-PERKINS, B. 2005. *The Fall of Rome and the End of Civilization*. Oxford: OUP. ANCIENT HISTORY T 14 WAR.

WICKHAM, C. 2009. *The Inheritance of Rome*. London: Allen Lane. HISTORY 41 f WIC.

WELLS, P.S. 2008. *Barbarians to Angels: the Dark Ages reconsidered*. New York: Norton. INST ARCH DA 180 WEL

## 4. Online Resources

This handbook contains basic information about the content and administration of this course. If you have queries about the objectives, structure, content, assessment or organisation of the course, please consult the Course Co-ordinator.

Further important information, relating to all courses at the Institute of Archaeology, is to be found on the Institute of Archaeology website and in the relevant degree handbook. It is your responsibility to read and act on it. It includes information about originality, submission and grading of coursework; disabilities; communication; attendance; and feedback.

This document is also available as a PDF file from the course website on Moodle.

# 5. Additional Information

**Libraries and other resources**
The works listed in the handbook are all available either in the library of the Institute of Archaeology, or in the ancient history section of the main (arts) library. You may also find additional copies at the University of London library in Senate House. Members of *The Society for Roman Studies* can use the superb library of the Institute of Classical Studies also based in Senate House. There are a great many web-sites with information about the Roman world but these are of highly variable quality. If in doubt, assess the authorship of the site (*e.g.,* does it appear to be part of an officially sponsored University web site?).

**Information for intercollegiate and interdepartmental students**
Students enrolled in Departments outside the Institute should obtain the Institute's coursework guidelines from Judy Medrington (email j.medrington@ucl.ac.uk), which is also available on the IoA website and the course Moodle site.

**Feedback**
In trying to make this course as effective as possible, we welcome feedback from students during the course of the year. All students are asked to give their views on the course in an anonymous questionnaire which will be circulated at one of the last sessions of the course. These questionnaires are taken seriously and help the Course Co-ordinator to develop the course. The summarised responses are considered by the Institute's Staff-Student Consultative Committee, Teaching Committee, and by the Faculty Teaching Committee.

If students are concerned about any aspect of this course we hope they will feel able to talk to the Course Co-ordinator, but if they feel this is not appropriate, they should consult their Personal Tutor, the Academic Administrator (Judy Medrington), or the Chair of Teaching Committee (Dr. Karen Wright).

**APPENDIX A: POLICIES AND PROCEDURES 2015-16 (PLEASE READ CAREFULLY)**

This appendix provides a short précis of policies and procedures relating to courses. It is not a substitute for the full documentation, with which all students should become familiar. For full information on Institute policies and procedures, see the following website: http://wiki.ucl.ac.uk/display/archadmin
For UCL policies and procedures, see the Academic Regulations and the UCL Academic Manual: http://www.ucl.ac.uk/srs/academic-regulations;
http://www.ucl.ac.uk/academic-manual/

GENERAL MATTERS
ATTENDANCE: A minimum attendance of 70% is required. A register will be taken at each class. If you are unable to attend a class, please notify the lecturer by email.
DYSLEXIA: If you have dyslexia or any other disability, please discuss with your lecturers whether there is any way in which they can help you. Students with dyslexia should indicate it on each coursework cover sheet.

COURSEWORK
SUBMISSION PROCEDURES: You must submit a hardcopy of coursework to the Co-ordinator's pigeon-hole via the Red Essay Box at Reception (or, in the case of first year undergraduate work, to room 411a) by stated deadlines. Coursework must be stapled to a completed coversheet (available from IoA website; the rack outside Room 411A; or the Library). You should put your Candidate Number (a 5 digit alphanumeric code, found on Portico. Please note that this number changes each year) and Course Code on all coursework. It is also essential that you put your Candidate Number at the start of the title line on Turnitin, followed by the short title of the coursework (example: YBPR6 Funerary practices).
LATE SUBMISSION: Late submission is penalized in accordance with UCL regulations, unless permission for late submission has been granted. The penalties are as follows: i) A penalty of 5 percentage marks should be applied to coursework submitted the calendar day after the deadline (calendar day 1); ii) A penalty of 15 percentage marks should be applied to coursework submitted on calendar day 2 after the deadline through to calendar day 7; iii) A mark of zero should be recorded for coursework submitted on calendar day 8 after the deadline through to the end of the second week of third term. Nevertheless, the assessment will be considered to be complete provided the coursework contains material than can be assessed; iv) Coursework submitted after the end of the second week of third term will not be marked and the assessment will be incomplete.
GRANTING OF EXTENSIONS: New UCL-wide regulations with regard to the granting of extensions for coursework have been introduced with effect from the 2015-16 session. Full details will be circulated to all students and will be made available on the IoA intranet. Note that Course Coordinators are no longer permitted to grant extensions. All requests for extensions must be submitted on a new UCL form, together with supporting documentation, via Judy Medrington's office and will then be referred on for consideration. Please be aware that the grounds that are now acceptable are limited. Those with long-term difficulties should contact UCL Student Support and Wellbeing to make special arrangements.

TURNITIN: Date-stamping is via Turnitin, so in addition to submitting hard copy, you must also submit your work to Turnitin by midnight on the deadline day. If you have questions or problems with Turnitin, contact ioa-turnitin@ucl.ac.uk.

RETURN OF COURSEWORK AND RESUBMISSION: You should receive your marked coursework within four calendar weeks of the submission deadline. If you do not receive your work within this period, or a written explanation, notify the Academic Administrator. When your marked essay is returned to you, return it to the Course Co-ordinator within two weeks. You must retain a copy of all coursework submitted.

WORD LENGTH: Essay word-lengths are normally expressed in terms of a recommended range. Not included in the word count are the bibliography, appendices, tables, graphs, captions to figures, tables, graphs. You must indicate word length (minus exclusions) on the cover sheet. Exceeding the maximum word-length expressed for the essay will be penalized in accordance with UCL penalties for over-length work.

CITING OF SOURCES and AVOIDING PLAGIARISM: Coursework must be expressed in your own words, citing the exact source (author, date and page number; website address if applicable) of any ideas, information, diagrams, etc., that are taken from the work of others. This applies to all media (books, articles, websites, images, figures, etc.). Any direct quotations from the work of others must be indicated as such by being placed between quotation marks. Plagiarism is a very serious irregularity, which can carry heavy penalties. It is your responsibility to abide by requirements for presentation, referencing and avoidance of plagiarism. Make sure you understand definitions of plagiarism and the procedures and penalties as detailed in UCL regulations: http://www.ucl.ac.uk/current-students/guidelines/plagiarism

RESOURCES

MOODLE: Please ensure you are signed up to the course on Moodle. For help with Moodle, please contact Judy Medrington, Room 411a.

## Appendix B: Some suggested excavation reports for the first assignment

Barker, P., White, R., Pretty, K., Bird, H. and Corbishley, M. 1997. *The Baths Basilica Wroxeter: excavations 1966-90*. London: English Heritage (Archaeological Report 8). INST ARCH DAA 410 Qto BAR.

Bidwell, P. 1979. *The Legionary Bath-house and Basilica and Forum at Exeter*. Exeter Archaeological Reports 1. INST ARCH DAA 410 D.5 Series EXE 1.

Bidwell, P. and Speak, S. 1994. *Excavations at South Shields Roman Fort: Volume 1*. Newcastle: Tyne and Wear Museums/Society of Antiquaries of Newcastle upon Tyne (Monograph Series 4). INST ARCH DAA 410 T.1 BID.

Biers, J. C. 1985 *Corinth: results of excavations conducted by the American School of Classical Studies at Athens, Vol. 17: The Great Bath on the Lechaion Road* Princeton: American School of Classical Studies at Athens. YATES QUARTOS E 12 COR.

Birley, A. and Blake, J. 2005 *Vindolanda: the excavations of 2003-2004* Hexham: Vindolanda Trust. INST ARCH 410 Qto BIR.

Birley, A. and Blake, J. 2007 *Vindolanda research report: the excavations of 2005-2006* Bardon Mill: Vindolanda Trust. INST ARCH 410 Qto BIR.

Bishop, M. C. and J. N. Dore 1988 *Corbridge: excavations of the Roman fort and town, 1947-1980* London: Historic Buildings and Monuments Commission for England. INST ARCH DAA 410 Qto COR.

Blockley, K., Blockley, M., Blockley, P., Frere, S. and Stow, S. 1995. *Excavations in the Marlowe Car Park and Surrounding Areas, 2 vols*. Canterbury: Canterbury Archaeological Trust. INST ARCH DAA 410 K.2 BLO.

Burnham, B. C. and Burnham, H. 2004 *Dolaucothi-Pumsaint: survey and excavations at a Roman gold-mining complex, 1987-1999* Oxford: Oxbow. INST ARCH DAA 610 Qto BUR.

Carreté, J. M., Keay, S. J. and Millett, M. 1995 *A Roman Provincial Capital and its Hinterland: the survey of the territory of Tarragona, Spain, 1985-1990* Ann Arbor, MI: Journal of Roman Archaeology. INST ARCH DAPA 10 CAR.

Casey, P.J., Davies, J.L., and Evans, J. (eds.) 1993. *Excavations at* Segontium *(Caernarfon) Roman Fort, 1975-1979*. London: CBA. INST ARCH DAA Qto Series COU 90.

Clairmont, C. W. et al 1975 *Excavations at Salona, Yugoslavia, 1969-1972* Park Ridge, N. J.: Noyes Press. INST ARCH DARD 12 CLA.

Connor, A. and Buckley, R. 1999. *Roman and Medieval Occupation in Causeway Lane, Leicester: excavations 1980 and 1991*. Leicester: University of Leicester Archaeological Services/Leicester City Museum Service (Leicester Archaeology Monographs 5). INST ARCH DAA 410 Qto CON.

Cool, H.E.M. (ed.) 2004. *The Roman Cemetery at Brougham, Cumbria: excavations 1966-67*. London: Society for the Promotion of Roman Studies. INST ARCH DAA 410 Qto COO.

Crummy, P. 1992 *Excavations at Culver Street, the Gilberd School, and other sites in Colchester, 1971-85* Colchester: Colchester Archaeological Trust. INST ARCH DAA 410 E.7 CRU.

Cunliffe, B. 1971. *Excavations at Fishbourne, 2 vols*. London: Society of Antiquaries. INST ARCH DAA 410 S.9 CUN.

Cunliffe, B. 1975. *Excavations at Portchester Castle, Volume I: Roman*. London: Society of Antiquaries (Reports of the Research Committee of the Society of Antiquaries of London, XXXII). INST ARCH DAA 410 H.5 CUN.

Cunliffe, B. et al 1985- *The Temple of Sulis Minerva at Bath, 2 vols.* Oxford: Oxford University Committee for Archaeology. INST ARCH DAA 410 Qto CUN.

Ellis, P. 2000 *The Roman Baths and Macellum at Wroxeter: excavations by Graham Webster, 1955-85* London: English Heritage. INST ARCH DAA 410 Qto ELL.

Evans, E. 2000. *The Caerleon Canabae: excavations in the civil settlement 1984-90*. London: SPRS. INST ARCH DAA 610 Qto EVA.

Esmonde Cleary, A.S. and Wood, J. 1994. *Saint-Bertrand-de-Comminges*. (3 vols.) Pessac: Editions de la Fédération Aquitania. UCL STORES.

Fentress, E. 2003. *Cosa V: an intermittent town, excavations 1991-1997*. Ann Arbor: American Academy in Rome/The University of Michigan Press. YATES QUARTOS E 22 COS.

France, N. E. et al 1985 *The Romano-British Temple at Harlow, Essex: a record of the excavations carried out by members of the West Essex Archaeological Group and the Harlow Antiquarian Society between 1962 and 1971* Gloucester: Sutton for West Essex Archaeological Group. INST ARCH DAA 410 E.7 FRA.

Gillam, J. P. et al 1993 *The Roman Bath-house at Bewcastle, Cumbria* Kendal, England: Cumberland and Westmorland Archaeological and Antiquarian Society. INST ARCH DAA 410 C.9 GIL.

Herbert, S.C. 1994. *Tel Anafa I: final report on ten years of excavation at a Hellenistic and Roman settlement in northern Israel.* (2 vols.) Ann Arbor, MI: Kelsey Museum of the University of Michigan/Journal of Roman archaeology. Supplementary series 10. INST ARCH DBE 10 ANA.

Hirschfeld, Y. 2004 *Excavations at Tiberias, 1989-1994* Jerusalem: Israel Antiquities Authority. INST ARCH DBE 10 HIR.

Hirschfeld, Y. 1997 *The Roman Baths of Hammat Gader: final report* Jerusalem: Israel Exploration Society. INST ARCH DBE 10 Qto HIR.

Hodges, R., Bowden, W. and Lako, K. 2004. *Byzantine Butrint: excavations and surveys 1994-1999.* Oxford: Oxbow. INST ARCH DARA Qto HOD.

Holland, T. A., Goodway, M. and Roaf, M. 2006 *Archaeology of the Bronze Age, Hellenistic, and Roman remains at an ancient town on the Euphrates River* Chicago: Oriental Institute of the University of Chicago. INST ARCH DBD 10 Qto HOL.

Hostetter, E., Noble Howe, T. and Allison, E. P. 1996 *The Romano-British Villa at Castle Copse, Great Bedwyn* Bloomington: Indiana University Press. INST ARCH DAA 410 W.7 HOS.

Jackson, R., Potter, T. W. and Cameron, F. 1996 *Excavations at Stonea, Cambridgeshire, 1980-85* London: British Museum Press. INST ARCH DAA 410 C.2 JAC.

Keay, S. J. et al 2005 *Portus: an archaeological survey of the port of Imperial Rome* London: British School at Rome. INST ARCH YATES QUARTOS E 22 POR.

Kenrick, P.M. 1986. *Excavations at Sabratha, 1948-1951.* London: SPRS. INST ARCH DCB Qto Series SAB 1. [Also Vol. 2 by Dore, J. and Keay, N. 1990. INST ARCH DCB Qto Series SAB 2].

Frere, S. 1972/1983/1984. *Verulamium Excavations, vols. I – III.* INST ARCH DAA 410 H.5 FRE (You need to look at all 3 vols.).

Fulford, M. and Hurst, H. 1984/1994. *Excavations at Carthage: the British Mission.* INST ARCH DCCC Qto FUL or HUR (2 vols.).

Humphrey, J.H. 1976-1982. *Excavations at Carthage conducted by the University of Michigan.* 7 vols. INST ARCH DCCC HUM.

Ling, R., Ling, L., Allison, P. M. and Painter, K. S. 1996- *The Insula of the Menander at Pompeii* 5 vols. Oxford: Clarendon Press. INST ARCH YATES QUARTOS E 22 POM.

Mackreth, D.F. 1996. Orton Hall Farm: a Roman and early Anglo-Saxon farmstead. *East Anglian Archaeology*, 76 (Manchester: Nene Valley Archaeological Trust). INST ARCH DAA Qto Series EAA 76.

Maxfield, V.A. and Peacock, D.P.S. (eds.) 1997/2001/2006. *Mons Claudianus: survey and excavation, 1987-1993.* 3 vols. Cairo: Institut français d'archéologie orientale. EGYPTOLOGY QUARTOS E 22 MON.

Miles, D. (ed.) 1986. *Archaeology at Barton Court Farm, Abingdon, Oxon.* London/Oxford: C.B.A. Research Report 50/Oxford Archaeological Unit Report 3. INST ARCH DAA Qto Series COU 50.

Moltesen, M. and Brandt, J. 1994 *Excavations at La Giostra: a mid-Republican fortress outside Rome* Rome: "L'Erma" di Bretschneider. INST ARCH DAF 10 MOL.

Niblett, R. 1999. *The Excavation of a Ceremonial Site at Folly Lane, Verulamium.* Britannia Monograph Series 14. INST ARCH DAA 410 Qto NIB.

Phillips, D. and Heywood, B. 1995. *Excavations at York Minster, Volume I: Roman to Norman: the Roman legionary fortress at York and its exploitation in the early Middle Ages A.D. 71-1070. 2 Parts.* Swindon: RCHME. INST ARCH DAA 410 Qto YOR.

Philp, B. et al 1991- *The Roman Villa Site at Keston, Kent, 3 vols.* Kent: Kent Archaeological Rescue Unit. INST ARCH DAA 410 K.2 PHI.

Potter, T.W. & King, A.C. 1997. *Excavations at the Mola di Monte Gelato: a Roman and Medieval Settlement in South Etruria*. INST ARCH DAF Qto POT.

Poulter, A. 1995. *Nicopolis as Istrum: a Roman, late Roman and early Byzantine city: excavations 1985-1992*. London: SPRS. INST ARCH DARB Qto POU. (The pottery and glass are in Vol. 2, 1999, DARB POU).

Rostovtzeff, M.I. 1939/1949. *The Excavations at Dura-Europos*. Preliminary report, and then Final Report 4.1, Fasc. 2 (pottery) and Final Report 5 (coins). YATES E82 DUR.

Rushworth, A. 2009. *Housesteads Roman Fort: the grandest station*. (2 vols.). Swindon: English Heritage. INST ARCH DAA 410 Qto RUS.

Sackett, L. H., Branigan, K. and Popham, M. R. 1992 *Knossos from Greek city to Roman colony: excavations at the Unexplored Mansion II, 2 vols*. London: Thames and Hudson for the British School of Archaeology at Athens. INST ARCH DAG 14 SAC.

Shepherd, J. D., Grimes, W. F. and Williams, A. 1998 *The Temple of Mithras, London: excavations by W. F. Grimes and A. Williams at the Walbrook* London: English Heritage. INST ARCH DAA 416 Qto SHE.

Small, A. and Buck, R. J. 1994-2002 *The Excavations of San Giovanni Ruoti, 3 vols*. Toronto; London: University of Toronto Press. INST ARCH DAF 10 SAN.

Soren, D. and Soren, N. (eds.) 1999. A Roman Villa and a Late Roman Infant Cemetery: excavation at Poggio Gramignano, Lugnano in Teverina. Rome: 'L'Erma' di Bretschneider. INST ARCH DAF Qto SOR.

Stead, I. M. 1976 *Excavations at Winterton Roman Villa and other Roman sites in North Lincolnshire, 1958-1967* London: HMSO. INST ARCH DAA 410 L.6 STE.

Stead, I. M. and Barnetson, L. 1980 *Rudston Roman Villa* Leeds: Yorkshire Archaeological Society. INST ARCH DAA 410 Qto STE.

Thompson, F. H. 1976 *The Excavation of the Roman Amphitheatre at Chester* Oxford: Ridler. INST ARCH DAA 410 C.5 THO.

Various authors, 1989- *Corinth: results of excavations conducted by the American School of Classical Studies at Athens, Vol. 18: The Sanctuary of Demeter and Kore, Parts 2-4* Princeton: American School of Classical Studies at Athens. YATES QUARTOS E 12 COR.

Webster, G., Chadderton, J. and Bailey, D. M. 2002 *The Legionary Fortress at Wroxeter: excavations by Graham Webster, 1955-85* London: English Heritage. INST ARCH DAA 410 Qto WEB.

Williams, R.J. and Zeepvat, R.J. 1994. *Bancroft. A late Bronze Age/Iron Age settlement, Roman Villa and Temple-Mausoleum*. Bucks. Arch. Soc., 2 vols. INST ARCH DAA 410 B.9 WIL.

Wilmott, T. 1997. *Birdoswald: excavations of a Roman fort on Hadrian's Wall and its successor settlements: 1987-92*. London: English Heritage. INST ARCH DAA 410 Qto WIL.

Wilson, P.R. 2002. *Cataractonium: Roman Catterick and its Hinterland*. 2 vols. INST ARCH DAA Qto Series COU 128-9.