#### HSAR 252 - Roman Architecture with Professor Diana E. E. Kleiner Lecture 15 - Rome and a Villa: Hadrian's Pantheon and Tivoli Retreat

- 1. Title page with course logo.
- 2. Portrait of Hadrian, Rome, Palazzo Massimo [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Hadrian Santa Bibiana Massimo.jpg">http://commons.wikimedia.org/wiki/File:Hadrian Santa Bibiana Massimo.jpg</a> (Accessed March 24, 2009).

Hadrian's Wall [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Milecastle 39">http://commons.wikimedia.org/wiki/File:Milecastle 39</a> on Hadrian%27s Wall.jpg (Accessed March 24, 2009).

3. Temple of Venus and Roma, Rome, plan. Reproduced from *Roman Architecture* by Frank Sear (1982), fig. 109.

Temple of Venus and Roma, Rome, plan. Reproduced from *Roman Imperial Architecture* by John B. Ward-Perkins (1981), fig. 59. Courtesy of Yale University Press.

- 4. Temple of Venus and Roma, Rome, general view from Colosseum [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:VenereERoma2.JPG">http://commons.wikimedia.org/wiki/File:VenereERoma2.JPG</a> (Accessed March 24, 2009).
- 5. Octagonal room, Palace of Domitian, Domus Augustana, axonometric view. Reproduced from *Roman Imperial Architecture* by John B. Ward-Perkins (1981), fig. 46. Courtesy of Yale University Press.

Temple of Venus and Roma, Rome, apse. Image Credit: Diana E. E. Kleiner.

Temple of Venus and Roma, Rome, apse and marble pavement. Reproduced from *Roman Imperial Architecture* by John B. Ward-Perkins (1981), fig. 284.

6. Pantheon, Rome, aerial view. Credit: Google Earth.

## Open Yale courses

- 7. Pantheon in original complex, Rome, model. Reproduced from *Ancient Rome, Yesterday and Today* by Bruno Brizzi (1973), p. 51.
- 8. Pantheon, Rome, view from rear left side [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Roma-pantheondietro2.jpg">http://commons.wikimedia.org/wiki/File:Roma-pantheondietro2.jpg</a> (Accessed March 24, 2009).
- 9. Pantheon, Rome, diagram of height and diameter. Reproduced from *Guida Archeologica di Roma* by Filippo Coarelli (1974), p. 259 (top).

Pantheon, Rome, cross-section and plan. Reproduced from *Roman Architecture* by John B. Ward-Perkins (2003), fig. 127.

- 10. Pantheon, Rome, general view [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Pantheon façana.JPG">http://commons.wikimedia.org/wiki/File:Pantheon façana.JPG</a> (Accessed March 24, 2009).
- 11. Pantheon, Rome, detail of pediment with dedicatory inscription. Image Credit: Diana E. E. Kleiner.
- 12. Pantheon, Rome, detail of columnar porch and pediment. Image Credit: Diana E. E. Kleiner.
- 13. Pantheon, Rome, bronze doors. Image Credit: Diana E. E. Kleiner.
- 14. Pantheon, Rome, interior with dome. Image Credit: Diana E. E. Kleiner.

Pantheon, Rome, view of interior, by Giovanni Paolo Panini [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Pantheon-panini.jpg">http://commons.wikimedia.org/wiki/File:Pantheon-panini.jpg</a> (Accessed March 24, 2009).

- 15. Pantheon, Rome, interior with marble decoration. Image Credit: Diana E. E. Kleiner.
- 16. Pantheon, Rome, interior with marble decoration [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Roma-patheon10.jpg">http://commons.wikimedia.org/wiki/File:Roma-patheon10.jpg</a> (Accessed March 24, 2009).

## Open Yale courses

17. Pantheon, Rome, interior with Tomb of Victor Emmanuel II. Image Credit: Diana E. E. Kleiner.

Pantheon, Rome, interior with Tomb of Raphael. Image Credit: Diana E. E. Kleiner.

18. Pantheon, Rome, interior with dome. Image Credit: Diana E. E. Kleiner.

St. Peter's Cathedral, Rome, interior with dome [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:SaintPeterDomeRomeBottomUp.jpg">http://commons.wikimedia.org/wiki/File:SaintPeterDomeRomeBottomUp.jpg</a> (Accessed March 24, 2009).

19. Parthenon, Athens, general view.

Reproduced from Gardner's Art Through the Ages (12th edition) by Fred S. Kleiner (2005), fig. 5-42.

Pantheon, Rome, aerial view.

Reproduced from A History of Roman Art by Fred S. Kleiner (2007), fig. 12-18.

Pantheon, interior with dome [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Roma-pantheondentro.jpg">http://commons.wikimedia.org/wiki/File:Roma-pantheondentro.jpg</a> (Accessed March 24, 2009).

20. Pantheon, Rome, interior dome with light effects.

Reproduced from The Architecture of the Roman Empire I by William L. MacDonald (1965), pl. 109.

Pantheon, Rome, interior dome with light effects.

Pantheon, Rome, interior dome with light effects.

Reproduced from The Architecture of the Roman Empire I by William L. MacDonald (1965), pl. 110.

- 21. Pantheon, Rome, interior with dome. Image Credit: Diana E. E. Kleiner.
- 22. Pantheon, Rome, within ancient complex, model.

  Reproduced from *Ancient Rome, Yesterday and Today* by Bruno Brizzi (1973), p. 51.

# Open Yale courses

Rotunda, University of Virginia, Charlottesville [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:UVa">http://commons.wikimedia.org/wiki/File:UVa</a> Rotunda.jpg (Accessed March 24, 2009).

Rotunda and Lawn, University of Virginia, Charlottesville. Reproduced from postcard.

- 23. Pantheon, Rome, from Via del Pantheon. Image Credit: Diana E. E. Kleiner.
- 24. McDonald's, Piazza del Pantheon, Rome. Image Credit: Diana E. E. Kleiner.

Da Fortunato al Pantheon, Rome. Image Credit: Diana E. E. Kleiner.

- 25. Della Palma, Via del Pantheon, Rome. Image Credit: Diana E. E. Kleiner.
- 26. Della Palma, Rome, Via del Pantheon, varied flavors of gelato. Image Credit: Diana E. E. Kleiner.
- 27. Hadrian's Villa, Tivoli, aerial view. Reproduced from *Ancient Italy* by Furio Durando, ed. (2001), p. 155 (top).

Map with Hadrian's travels. Reproduced from Rome and Her Empire by Barry Cunliffe (1978), p. 201.

- 28. Hadrian's Villa, Tivoli, plan. Reproduced from *Roman Imperial Architecture* by John B. Ward-Perkins (1981), fig. 124. Courtesy of Yale University Press.
- 29. Hadrian's Villa, Tivoli, Temple of Venus. Image Credit: Diana E. E. Kleiner.
- 30. Hadrian's Villa, Tivoli, Statue of Venus. Image Credit: Diana E. E. Kleiner.

Hadrian's Villa, Tivoli, Temple of Venus. Reproduced from *The Roman Empire* I by Henri Stierlin (1996), p. 163.

Statue of Venus, Vatican Museums. Reproduced from postcard.

31. Hadrian's Villa, Tivoli, Canopus. Image Credit: Diana E. E. Kleiner.

#### Open Yale courses

32. Hadrian's Villa, Tivoli, Canopus. Image Credit: Diana E. E. Kleiner.

Portrait of Hadrian, Rome, Palazzo Massimo [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Hadrian Santa Bibiana Massimo.jpg">http://commons.wikimedia.org/wiki/File:Hadrian Santa Bibiana Massimo.jpg</a> (Accessed March 24, 2009).

Portrait of Antinous, Paris, Louvre [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Antinous\_Ecouen\_Louvre\_Ma1082\_n3.jpg">http://commons.wikimedia.org/wiki/File:Antinous\_Ecouen\_Louvre\_Ma1082\_n3.jpg</a> (Accessed March 24, 2009).

Portrait of Sabina, Rome. Reproduced from *The Art of Rome* by Bernard Andreae (1977), fig. 91.

- 33. Portrait of Antinous, from Hadrian's Villa, Rome, Vatican Museums. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Antinous\_MGEg\_Inv22795.jpg">http://commons.wikimedia.org/wiki/File:Antinous\_MGEg\_Inv22795.jpg</a> (Accessed March 24, 2009).
- 34. Hadrian's Villa, Tivoli, Canopus [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Villa Adriana">http://commons.wikimedia.org/wiki/File:Villa Adriana</a> (574836837).jpg (Accessed March 24, 2009).
- 35. Hadrian's Villa, Tivoli, Tiber River. Image Credit: Diana E. E. Kleiner.

Hadrian's Villa, Tivoli, Nile River. Image Credit: Diana E. E. Kleiner.

36. Hadrian's Villa, Tivoli, Canopus, caryatids. Image Credit: Diana E. E. Kleiner.

Erechtheion, Athens, Porch of the Maidens, caryatids [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Caryatids\_of\_Erechtheum4.jpg">http://commons.wikimedia.org/wiki/File:Caryatids\_of\_Erechtheum4.jpg</a> (Accessed March 24, 2009).

37. Hadrian's Villa, Tivoli, Canopus with caryatids. Image Credit: Diana E. E. Kleiner.

Hadrian's Villa, Tivoli, Canopus, crocodile. Image Credit: Diana E. E. Kleiner.

38. Hadrian's Villa, Tivoli, Canopus, Diana E. E. Kleiner on crocodile. Image Credit: Diana E. E. Kleiner.

# Open Yale courses

- 39. Hadrian's Villa, Tivoli, Canopus and Serapeum, plan. Reproduced from *Roman Architecture* by Frank Sear (1982), fig. 106.
- 40. Hadrian's Villa, Tivoli, Serapeum. Image Credit: Diana E. E. Kleiner.
- 41. Hadrian's Villa, Tivoli, Serapeum with pumpkin dome. Image Credit: Diana E. E. Kleiner.
- 42. Hadrian's Villa, Tivoli, Large Baths, general view. Image Credit: Diana E. E. Kleiner.
- 43. Hadrian's Villa, Tivoli, Large Baths, groin vaults. Reproduced from *The Art of Rome* by Bernard Andreae (1977), fig. 90.
- 44. Hadrian's Villa, Tivoli, Large Baths, groin vaults and stucco decoration. Image Credit: Diana E. E. Kleiner.
- 45. Hadrian's Villa, Tivoli, Piazza d'Oro, plan. Reproduced from Roman Architecture by Frank Sear (1982), fig. 103.
- 46. Hadrian's Villa, Tivoli, Piazza d'Oro, axonometric view.

  Reproduced from *Living Architecture: Roman* by Gilbert Charles-Picard (1965), p. 140 (top).
- 47. Hadrian's Villa, Tivoli, Piazza d'Oro, vestibule. Image Credit: Diana E. E. Kleiner.
- 48. Hadrian's Villa, Tivoli, Piazza d'Oro, undulating columns. Image Credit: Diana E. E. Kleiner.
- 49. Hadrian's Villa, Tivoli, Teattro Marittimo, plan. Reproduced from *Roman Imperial Architecture* by John B. Ward-Perkins (1981), fig. 49. Courtesy of Yale University Press.
- 50. Hadrian's Villa, Tivoli, Teattro Marittimo, general view. Reproduced from *A History of Roman Art* by Fred S. Kleiner (2007), fig. 12-13.
- 51. Hadrian's Villa, Tivoli, Teattro Marittimo, Ionic colonnade. Image Credit: Diana E. E. Kleiner.
- 52. Hadrian's Villa, Tivoli, Teattro Marittimo, island rooms and columns. Image Credit: Diana E. E. Kleiner.

### Open Yale courses

- 53. Mausoleum of Hadrian (Castel Sant'Angelo), Rome, aerial view. Credit: Google Earth.
- 54. Mausoleum of Hadrian (Castel Sant'Angelo), Rome, aerial and three-dimensional view. Credit: Google Earth.
- 55. Mausoleum of Hadrian (Castel Sant'Angelo), Rome, general view with Ponte Sant'Angelo [online image]. Wikimedia Commons. <a href="http://commons.wikimedia.org/wiki/File:Angyalvar036.jpg">http://commons.wikimedia.org/wiki/File:Angyalvar036.jpg</a> (Accessed March 24, 2009).
- 56. Mausoleum of Hadrian (Castel Sant'Angelo), Rome, model. Reproduced from *Ancient Rome, Yesterday and Today* by Bruno Brizzi (1973), p. 67.

# Open Yale courses