

Early Modern Europe, 1450-1789

Covering European history from the invention of the printing press to the French Revolution, this accessible and engaging textbook offers an innovative account of the variety of people's lives in the early modern period and the global context of European developments. Six central topics – individuals in society, politics and power, cultural and intellectual life, religion, economics and technology, and Europe in the world – are explored in two chronological sections, 1450–1600 and 1600–1789. The text takes in Europe in its entirety, eastward to the Ottoman Empire, northward to Sweden, and southward to Portugal, as well as the European colonies overseas, and integrates religious, ethnic, gender, class, and regional differences. Students are encouraged to think about continuities as well as changes across this formative period, and throughout the text maps, illustrations, timelines, and textboxes of original sources and featured topics illuminate the narrative. Online resources include primary source material, art and music examples, and regularly updated bibliographies.

MERRY E. WIESNER-HANKS is Professor of History at the University of Wisconsin-Milwaukee and an experienced textbook author. Her recent books include Discovering the Global Past (2003), Gender in History (2001), and the second edition of Women and Gender in Early Modern Europe (2000).



The Cambridge History of Europe

The Cambridge History of Europe is an innovative new textbook series covering the whole of European history from c. 600 to the present day. The series is aimed at first-year undergraduates and above and volumes in the series will serve both as indispensable works of synthesis and as original interpretations of the European past. Each volume will integrate political, economic, religious, social, cultural, intellectual and gender history in order to shed new light on the themes and developments that have been central to the formation of Europe. Volume I covers the period from the end of antiquity to the flourishing of the Renaissance. Volume II charts the transition from the development of printing in the 1450s to the French Revolution. Volume III surveys the forging of modern Europe from 1789 to the First World War and finally Volume IV examines the period from 1914 to the present. The four volumes will combine chronological and thematic approaches to the past and will survey Europe in its entirety, from the Atlantic to Russia's Urals, and will situate European developments within a global context. Each volume will also feature boxes, illustrations, maps, timelines, and guides to further reading as well as a companion website with further primary source and illustrative materials.

Volumes in the series:

I: Medieval Europe Matthew Innes

II: Early Modern Europe Merry Wiesner-Hanks

III: The Making of Modern Europe, 1789–1919 Simon Dixon

IV: Twentieth-Century Europe Geoff Eley



CAMBRIDGE HISTORY OF EUROPE

Early Modern Europe 1450–1789

MERRY E. WIESNER-HANKS





> CAMBRIDGE UNIVERSITY PRESS Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paulo

Cambridge University Press The Edinburgh Building, Cambridge CB2 2RU, UK

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org Information on this title: www.cambridge.org/9780521005210

© Merry E. Wiesner-Hanks 2006

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2006

Printed in the United Kingdom at the University Press, Cambridge

A catalogue record for this publication is available from the British Library

ISBN-13 978-0-521-80894-1 hardback
 ISBN-10 0-521-80894-4 hardback
 ISBN-13 978-0-521-00521-0 paperback
 ISBN-10 0-521-00521-3 paperback

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication, and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.



Contents

Index

484

List of illustrations page vi List of maps List of boxes Acknowledgments xiii Introduction xiv 1 Europe in the world of 1450 2 Individuals in society, 1450-1600 3 Politics and power, 1450-1600 78 4 Cultural and intellectual life, 1450-1600 5 Religious reform and consolidation, 1450–1600 148 6 Economics and technology, 1450-1600 7 Europe in the world, 1450–1600 216 8 Individuals in society, 1600-1789 252 9 Politics and power, 1600–1789 10 Cultural and intellectual life, 1600-1789 11 Religious consolidation and renewal, 1600-1789 364 12 Economics and technology, 1600-1789 13 Europe in the world, 1600–1789



Illustrations

1		page 9
_	© Abaris Books	
2	Fifteenth-century engraving of Prague, anonymous.	28
	© Snark / Art Resource, NY	
3	Pilgrims ask for healing at the tomb of Saint Sebastian, oil painting	
	by Josse Lieferinxe.	36
	© Nimatallah / Art Resource, NY	
4	Painting of a family group by Lavinia Fontana.	54
	© Scala / Art Resource, NY	
5	Amorous scene of an older woman and a younger man.	66
	© Abaris Books	
6	The Battle of Lepanto, oil painting by Giorgio Vasari.	88
	© Scala / Art Resource, NY	
7	Dynastic alliances in sixteenth-century western Europe.	90
	Rulers of western Europe, 1450–1600.	97
	Rulers of northern, eastern, and central Europe, 1450–1600.	106
10	A sign advertising the services offered by a schoolmaster in Basel,	
	painted by Ambrosius Holbein.	121
	© SEF / Art Resource, NY	
11	Woodcut by the German artist Hans Burgkmair the Elder showing	
	the Emperor Maximilian.	138
	© Foto Marburg / Art Resource, NY	
12	Andrea Mantegna's Dead Christ.	140
	© Erich Lessing / Art Resource, NY	
13	Oil painting of the Madonna and Child with a young John the	
	Baptist by Raphael.	142
	© Erich Lessing / Art Resource, NY	
14	A sketch of Calvin made during a lecture by one of his students.	171
	© Snark / Art Resource, NY	
15	Armed procession of the Catholic League through a French city,	
	1590, in an oil painting by François Bunel.	179
	© Erich Lessing / Art Resource, NY	
16	Peasants sowing grain in October, from the Playfair Book of Hours,	
	from late fifteenth-century Rouen, in France.	192
	© Victoria & Albert Museum, London / Art Resource, NY	
17	Detail from Hendrik met de Bles's (1480–1550) painting of a copper mine	e. 200
	© Erich Lessing / Art Resource, NY	
18	Martin Waldseemüller's 1507 map of the world.	228
	© Bildarchiv Preussischer Kulturbesitz / Art Resource, NY	

vi



	List	of illustrations	vii
19	Pietro Longhi's (1702–1785) painting of a luxurious urban house	ehold. 263	
	© Réunion des Musées Nationaux / Art Resource, NY		
20	Seventeenth-century French engraving of the skeleton and nerve © Snark / Art Resource, NY	es. 269	
21	Rulers of western Europe, 1600–1789.	303	
	Jan Vermeer (1632–75), oil painting The Glass of Wine.	311	
	© Bildarchiv Preussischer Kulturbesitz / Art Resource, NY		
23	Rulers of northern, eastern, and central Europe, 1600–1789.	315	
	Statues created by Gian Lorenzo Bernini (1598–1680) enclosing t	the	
	courtyard outside St. Peter's Basilica in Rome.	353	
	© Scala / Art Resource, NY		
25	Artemisia Gentileschi's Judith Beheading Holofernes (c. 1620).	355	
	© Scala / Art Resource, NY		
26	Rembrandt, self-portrait in oriental costume (1631).	356	
	© Réunion des Musées Nationaux / Art Resource, NY		
27	Witch flying off to a sabbath on a winged goat, from FM. Gua	ZZO,	
	Compendium Maleficarum, 1610.	389	
	© Snark / Art Resource, NY		
28	An engraving from about 1720 by the French artist Gérard		
	Jean-Baptiste Scotin, titled Dervishes in their temple after the dance.	398	
	© HIP / Art Resource, NY		
29	Domenico Gargiulo's dramatic painting of the Revolt of Naples	in 1647. 411	
	© Scala / Art Resource, NY		
30	Graph showing the growth of the European population.	413	
	The demographic transition model.	417	
	Isaac Claesz van Swanenburgh's painting of workers spinning a	nd	
	weaving wool in the Netherlands, c. 1600.	426	
	© Erich Lessing / Art Resource, NY		
33	An Indian miniature from about 1785 showing the wife of an E	ast	
	India Company officer surrounded by many servants.	452	
	© Werner Forman / Art Resource, NY		
Eve	ontispiece illustrations		
110	muspiece musications		
	rroduction: A page of drawings by the German artist Albrecht Dü Erich Lessing / Art Resource, NY	rer. xiv	
Ch	apter 1: Fresco by Pinturicchio depicting a marriage ceremony.	14	
	Erich Lessing / Art Resource, NY	17	
Ch	apter 2: The Great Staircase of the World, or the Ages of Life, engravir	ng by	
Jas	parde Isaac (d. 1654).	44	
©	Snark / Art Resource, NY		
Ch	anter 2: Colored woodcut from the onic poom Theyerdank by the		
	apter 3: Colored woodcut from the epic poem <i>Theuerdank</i> by the	70	
	rman Emperor Maximilian I. Erich Lessing / Art Resource, NY	78	
U	LITCH LESSING ALL RESOURCE, IN		
Ch	apter 4: Michelangelo's statue of the young king David as he prej	pares	
	fight the giant Goliath.	116	
(6)	Alinari / Art Resource NY		



viii List of illustrations

Chapter 5: Title page of Martin Luther's pamphlet, Letter to the Christian Nobility of the German Nation Concerning the Reform of the Christian Estate (1520). © Foto Marburg / Art Resource, NY	148
Chapter 6: Woodcut illustration of grain measuring, from the Royal Orders Concerning the Jurisdiction of the Company of Merchants and Shrievalty in the City of Paris, 1528. © Image Select / Art Resource, NY	184
Chapter 7: Columbus in the title-page woodcut from the 1494 Basel edition of his first letter describing his voyage. © Snark / Art Resource, NY	216
Chapter 8: The title page of Thomas Hobbes's <i>Leviathan</i> (1651) with an engraving by the French artist Abraham Bosse. © HIP / Art Resource, NY	252
Chapter 9: King Louis XIV of France standing before a map of Holland in 1672, by Charles le Brun. © Giraudon / Art Resource, NY	284
Chapter 10: The title page and frontispiece illustration of an English translation of Isaac Newton's <i>Principia</i> , published in 1729. © HIP / Art Resource, NY	326
Chapter 11: William Hogarth, <i>Hudibras and Ralpho in the Stocks</i> (1726). © Image Select / Art Resource, NY	364
Chapter 12: A coffee vendor in about 1730, from a collection of engravings of artisans and artists published by Martin Engelbrecht. © Bildarchiv Preussischer Kulturbesitz / Art Resource, NY	402
Chapter 13: William Blake's engraving of Europe Supported by Africa and America.	438



Maps

1	Geographic map of Europe	page 3
2	Atlantic islands settled by Europeans in the late fifteenth century	18
3	Political regions in Europe in 1450	23
4	Territories held by Charles V in 1526	103
5	Europe in 1559	108
6	Religious divisions in Europe in the later sixteenth century	168
7	Principal trade routes in the Indian Ocean	221
8	Columbus's voyages	226
9	Major European voyages, 1480–1525	231
10	Europe after the Peace of Westphalia, 1648	293
11	Europe in 1763	296
12	British industrial development in 1800	430
13	Major European voyages, 1600-1789	444
14	Colonial possessions of European states in 1648	448
15	Colonial possessions of European states in 1783	465



Boxes

1	Pius II calls for a crusade against the Turks	page 20
2	Village bylaws in England	25
3	University life in Ferrara	31
4	Elizabethan sumptuary laws	51
5	Lawsuit regarding a pregnancy out of wedlock	59
6	An Austrian marriage law regulates spousal relations	62
7	The Cambridge Group for the History of Population and Social Structu	re 72
8	Comments on the new weaponry	83
9	Edmund Spenser, View of the Present State of Ireland (1596)	93
10	The Inquisition at the local level	101
11	Habsburg-Valois wars	111
12	Royal proclamation about students' evening activities	123
13	Was Machiavelli Machiavellian?	125
14	Erasmus, The Praise of Folly (1511)	131
15	Cross-dressing and gender-blending on the Elizabethan stage	136
16	Artistic genius, powerful patron: Mimar Sinan and Süleyman	143
17	Martin Luther, The Freedom of a Christian (1520)	155
18	Debates about the Eucharist	157
19	Anabaptist hymns	162
20	Luise de Carvajal's mission to England	175
21	The Weber thesis	187
22	Petition requesting the prohibition of grain exports	195
23	The Fuggers of Augsburg	205
24	Journeymen's guilds	209
25	The kingdom of Prester John	223
26	Matteo Ricci on differences between the Europeans and the Chinese	234
27	Afonso I of Kongo writes to John III of Portugal	239
28	Theodor de Bry's images of America	246
29	Pepys's diary	257
30	Lovesickness or green-sickness?	266
31	Inoculation against smallpox	272
32	Onanism	278
33	The "crisis of the seventeenth century"	289
34	Warfare at sea	294
35	The Fronde	299
36	Gerrard Winstanley and the True Levellers	306
37	The memoirs of Jan Pasek	319
38	Alchemy and the history of science	334

X



		List of boxes	xi
39	Letters Between Kepler and Galileo, 1597	337	
40	The Encyclopédie	345	
41	Castrati	360	
42	Quietism	373	
43	Methodist hymns	379	
44	Peter the Great's marital policies and the Russian Orthodox Churc	ch 385	
45	Jewish Messianism	395	
46	The draining of the English fens	409	
47	Apprenticeship contract for an eleven-year-old boy, Paris 1610	422	
48	Application for a patent, Venice 1568	431	
49	Stock bubbles and government debt	434	
50	The legacy of Captain Cook	445	
51	The Code Noir	456	
52	The transportation of children	460	



Acknowledgments

The easiest debts to acknowledge are financial. I would like to thank the Regents of the University of Wisconsin System, who provided me with time off from teaching for three years over the last twenty, which gave me the opportunity to write several earlier books whose ideas emerge in these pages, as well as finish this one. A fellowship from the John Simon Guggenheim Foundation allowed me to write my first book that ventured beyond Europe, a venture that dramatically shaped the way I chose to discuss European history here.

My intellectual debts are much more difficult to acknowledge adequately. I cannot begin to thank all of the people with whom over the years I've discussed ideas and topics that emerge in this book, for this would include hundreds of friends, teachers, colleagues, students, acquaintances, and family members, spread out in many countries around the world. I am especially grateful to a group of fellow early-modernists, some of whom I've now known more than half my life: Darlene Abreu-Ferreira, Barbara Andaya, Natalie Zemon Davis, Grethe Jacobsen, Deirdre Keenan, Gwynne Kennedy, Susan Karant-Nunn, Diana Robin, Lyndal Roper, Ulrike Strasser, Hilda Smith, Gerhild Scholz Williams, and Heide Wunder. For this book, I also owe particular debts to colleagues and friends who helped me with especially tricky issues, or read over chapters and sections: Patrick Bellegarde-Smith, Scott Hendrix, Alan Karras, Aims McGinniss, Sue Peabody, Jeffrey Watt, and David Whitford. As always, none of this work would have been possible without the support of my husband Neil and my sons Kai and Tyr; my sons have never known me not to be writing, which may perhaps have influenced them to become the readers they are, and certainly contributed to their steadily expanding culinary skills.

Finally, I would particularly like to thank two people, one who helped me finish this project, and one who got it started. My colleague and friend Jeffrey Merrick read every word of the second half of the book (sometimes twice!) providing innumerable suggestions for improvement. I will never share your boundless enthusiasm for the eighteenth century, but with your help I've been able to approach it with respect. My mentor and friend Philip Kintner started me off on this journey with his course on the Renaissance at Grinnell College. I have certainly not written *the* book on the subject (though I have tried to) but I have written *a* book, a task you helped me to imagine doing. This book is dedicated to you.

xiii



Introduction



A page of drawings by the German artist Albrecht Dürer (1471–1528) that captures many themes important to Renaissance culture. On the left, Dürer illustrates a dramatic point in the Greek myth of the rape of Europa, though he sets it in a landscape with sixteenth-century towns. On the right, he sketches a classically dressed archer, a sage contemplating a skull, and three views of a lion. Thus on this one page he brings together the importance of the classical past, the wisdom of the ancients, the fleeting nature of human life, the wonders of the natural world, and the lure of the exotic.