#### Fall 2008

Dr. Matthew Muehlbauer

## Course Description:

This course is a reading and discussion seminar that will begin by examining the concept and debate over the military revolution. Students will then scrutinize particular ideas that are integral to the notion of the military revolution, such as the role of technology, the interaction between war and society, and the emergence of the modern state, as well as those relevant for understanding the development of armed forces in early modern Europe.

### Required Texts:

M. S. Anderson, *War & Society in Europe of the Old Regime* (McGill-Queen's University Press, 1998).

John Brewer, Sinews of Power (Harvard University Press, 1990).

John R. Hale, War & Society in Renaissance Europe (McGill-Queen's University Press, 1998).

Bert S. Hall, *Weapons and Warfare in Renaissance Europe: Gunpowder, Technology, and Tactics* (Johns Hopkins, 2002).

John A. Lynn, *Giant of the Grand Siècle: The French Army, 1610-1715* (Cambridge University Press, 1997).

Geoffrey Parker, *The Military Revolution: Military Innovation and the Rise of the West*, 1500-1800, 2nd edition (Cambridge, 1996).

## Recommended Text:

*The Military Revolution Debate: Readings on the Military Transformation of Early Modern Europe*, ed. Clifford J. Rogers (Westview Press, 1995).

The weekly schedule below lists both required and supplemental readings. Required readings are mandatory weekly assignments for all students; additional readings will be topics for written presentations and weekly discussions led by individual students (see below.

General Course Outline:

- Each week students will have common required readings. Students will be required to submit a 2-3 page review of the common reading(s) for that week (or alternatively a precis, described elsewhere). Reviews/précis should be written in MICROSOFT WORD and uploaded to the Dropbox on the D2L site for this course.
- Each week students will respond to written presentations/remarks by the instructor or other students in the Discussion Board section of the D2L site for this course. Such responses (which can be questions, critiques, comments, or a combination of them) should be based on that week's common readings and (where appropriate) incorporate ideas addressed in earlier class discussions.

• During weeks 4-11, one student will read a number of the additional readings (2-4 books and/or articles) listed below for that week, and write a presentation or remarks for that week's discussion board. The presentation should assess the additional works read, but also relate them to larger ideas and themes discussed in the course. These remarks should be written in MICROSOFT WORD and uploaded to the Dropbox on the D2L site for this course. The remainder of the class will post respond to these remarks as noted above. Students who post the initial presentations for that week should comment on other students' remarks to answer questions and add helpful analysis and insights. Every student will post one presentation.

#### Semester Grade:

Students' grades for the course will be based on performance of the following assignments, which will comprise the indicated percentage of their final grade:

#### **Discussion Boards**

Weekly participation	20%
Write weekly presentation for discussion	20%
and comment on responses	
Reviews/précis of readings	25%
Final exam/essay	35%

#### **Discussion Boards**

The grade for weekly participation will be assessed at the end of the semester. It will reflect the overall quality of responses to Discussion Board presentations, as demonstrated by consideration of course readings and ideas. The grade for writing a presentation and guiding a weekly discussion will reflect the ability to evaluate readings and tie them to course material and ideas, both in the presentation and when answering student responses.

Students should contact the instructor in the first two weeks in the semester to choose which week they will provide written presentations, and which works they will read for the assignment. Students should feel free to contact the instructor thereafter to help develop the presentation, and may suggest other works not mentioned on the syllabus (but must consult with the instructor before making such a substitution).

#### Reviews/précis

Students will submit 9 reviews or précis of assigned, mandatory readings over the semester. Students will receive grades for each, and the overall quality of these pieces will determine the overall grade for this requirement.

#### Final exam/essays

At the end of the semester, the instructor will post essay questions. Students will compose essays to answer to answer two of these questions. Essays should draw upon concepts and ideas discussed over the semester, and also upon class readings. Essays should be between 10-15 pages in length FOR EACH essay; the total page length for both essays should be between 20 and 30 pages. Pages should be double-spaced, 1" margins, font size 11 or 12, use a fairly standard font (such as Times New Roman), and cite specific works as needed (the instructor assumes that all students in the course know how to properly cite – if not, contact the instructor IMMEDIATELY). The essays will be due on Wednesday, December 3, 2008.

Schedule of Topics, Readings, and Assignments

Week 1, August 25-29:	Introduction and Michael Roberts: the first expression of the Military Revolution idea
Required Readings:	<ul> <li>Michael Roberts, "The Military Revolution: 1560-1660," in <i>The</i> <i>Military Revolution Debate: Readings on the Military</i> <i>Transformation of Early Modern Europe</i>, ed. Clifford J. Rogers (Westview Press, 1995) – hereafter Rogers, <i>MRD</i> (available online).</li> <li>Geoffrey Parker, "The Military Revolution: 1560-1660' – Myth?," in Rogers, <i>MRD</i>; also found in <i>Journal of Modern History</i> 48 (1976): 196-214 (available online).</li> <li>Clifford Rogers, "The Military Revolution in History and Historiography," in Rogers, <i>MRD</i> (available online).</li> </ul>
Assignments:	Post responses to instructor's remarks on D2L Discussion Board by Friday, August 29.
Week 2, Sept. 2-5:	The Fullest Development of the Military Revolution Idea – Geoffrey Parker.
Required Readings:	Geoffrey Parker, <i>The Military Revolution: Military Innovation and</i> <i>the Rise of the West, 1500-1800,</i> 2nd edition (Cambridge, 1996).
Assignments:	<ul> <li>Post responses to instructor's remarks on D2L Discussion Board by Friday, Sept. 5.</li> <li>Post review/précis of Parker's book to D2LDropbox by Friday, Sept. 5.</li> </ul>
Week 3, Sept. 8-12:	Reactions to and developments of the Military Revolution Idea.
Required Readings:	Read and write a review/précis of ONE of the following:
	Jeremy Black, <i>European Warfare, 1660-1815</i> (Yale University Press, 1994) (on reserve at Woodward Library). OR
	Jeremy Black, A Military Revolution?: Military Change and European Society 1550-1800 (Macmillian, 1991). OR
	<ul> <li>David Eltis, <i>The Military Revolution in Sixteenth-Century Europe</i> (I. B. Tauris, 1998) (on reserve at Woodward Library). OR ALL OF THE FOLLOWING ESSAYS</li> <li>Clifford Rogers, "The Military Revolutions of the Hundred Years War" in MRD; also in <i>Journal of Military History</i> 57 (1993): 241-278 (available online).</li> <li>Gunther Rothenberg, "Maurice of Nassau, Gustavus Adolphus, Raimondo Montecuccoli, and the 'Military Revolution' of the</li> </ul>
	Seventeenth Century" in Makers of Modern Strategy from

	<ul> <li>Machiavelli to the Nuclear Age, ed. Peter Paret (Princeton, 1986), 32-63 (available online).</li> <li>John Stone, "Technology, Society, and the Infantry Revolution of the Fourteenth Century" in <i>Journal of Military History</i> 68 (2004): 361-380 (available online).</li> </ul>
Assignments:	Post responses to instructor's remarks on D2L Discussion Board by Friday, Sept. 12.
	Post review/précis of chosen book or articles to D2L Dropbox by Friday, Sept. 12.
Week 4, Sept. 15-19:	War & Society I
Required Readings:	John R. Hale, War & Society in Renaissance Europe (McGill-Queen's University Press, 1998).
Additional Readings:	<ul> <li>Jeremy Black, European Warfare, 1494-1600 (Routledge, 2002)</li> <li>Michael Mallet, Mercenaries and Their Masters: Warfare in Renaissance Italy (Rowman and Littlefield, 1974).</li> <li>Frank Tallett, War and Society in Early-Modern Europe: 1495-1715</li> </ul>
	(Routledge, 2002).
Assignments:	Student written presentation should be posted to D2 Dropbox by Tuesday, Sept. 16.
	Post responses to presentation on D2L Discussion Board by Friday, Sept. 19.
	Post review/précis of Hale's book to D2L Dropbox by Friday, Sept. 19.
Week 5, Sept. 22-26:	War & Technology
Required Readings:	Bert S. Hall, Weapons and Warfare in Renaissance Europe: Gunpowder, Technology, and Tactics (Johns Hopkins, 2002).
Additional Readings:	Thomas Arnold, "Fortifications and the Military Revolution: The Gonzago Experience, 1530-1630," in Rogers, <i>MRD</i> .
	Carlo M. Cipolla, <i>Guns, Sails, and Empires: Technological</i> <i>Innovation and the Early Phases of European Expansion 1400-</i> <i>1700</i> (Random House, 1965).
	Henry Guerlac, "Vauban: The Impact of Science upon War" <i>Makers</i> of Modern Strategy from Machiavelli to the Nuclear Age, ed. Peter Paret (Princeton, 1986), 64-90.
	John F. Guilmartin, Jr., <i>Gunpowder and Galleys: Changing</i> <i>Technology and Mediterranean Warfare at Sea in the Sixteenth</i> <i>Century</i> (Cambridge University Press, 1974).
	Barton C. Hacker "Military Institutions, Weapons, and Social Change: Toward a New History of Military Technology," <i>Technology &amp; Culture</i> 35 (1994): 768-834.

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	<ul> <li>John A. Lynn, "The Trace Italienne and the Growth of Armies: The French Case" in Rogers, <i>MRD</i>; also in <i>Journal of Military History</i> 55 (1991): 297-330.</li> <li>Mahinder S. Kingra, "The Trace Italienne and the Military Revolution During the Eighty Years' War, 1567-1648" in <i>Journal of Military History</i> 57 (1993): 431-446.</li> <li>William H. McNeal, <i>The Pursuit of Power: Technology, Armed Force and Society since A.D. 1000</i> (University of Chicago, 1982).</li> <li>Gordon R. Mork, "Flint and Steel: A Study in Military Technology and Tactics in 17<sup>th</sup>-century Europe" in <i>Smithsonian Journal of History</i> II (1967).</li> <li>Alex Roland, "Once More into the Stirrups: Lynn White, Jr., <i>Medieval Technology and Social Change</i>" in <i>Technology and Culture</i> 44 (2003): 574-585.</li> <li>Lynn White, Jr., <i>Medieval Technology and Social Change</i> (Oxford, 1964)</li> </ul>
Assignments:	<ul> <li>Student written presentation should be posted to D2L Dropbox by Tuesday, Sept. 23.</li> <li>Post responses to presentation on D2L Discussion Board by Friday, Sept. 26.</li> <li>Post review/précis of Hall's book to D2L Dropbox by Friday, Sept. 26.</li> </ul>
Week 6, Sept. 29-Oct. 3:	Armed Forces I: Administration & Logistics
Required Readings:	John A. Lynn, <i>Giant of the Grand Siècle: The French Army, 1610-</i> 1715 (Cambridge University Press, 1997), pp. 3-217.
Additional Readings:	<ul> <li>Jeremy Black, "Military Organisations and Military Change in Historical Perspective," <i>Journal of Military History</i> 62 (1998): 871-92.</li> <li>Caroline Finkel, <i>The Administration of Warfare: The Ottoman</i> <i>Military Campaigns in Hungary</i> (University of London, 1988).</li> <li>Geoffrey Parker, <i>The Army of Flanders and the Spanish Road</i> (Cambridge, 1972; 2<sup>nd</sup> edition 2004).</li> <li>Gunther Rothenberg, <i>The Austrian Military Border in Croatia, 1522- 1747</i> (University of Illinois, 1960).</li> </ul>
Assignments:	<ul><li>Student written presentation should be posted to D2L Dropbox by Sept. 30.</li><li>Post responses to presentation on Discussion Board by Friday, Oct 3.</li><li>NO REVIEW/PRECIS DUE THIS WEEK.</li></ul>

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Week 7, Oct. 6-10:	Armed Forces II: Commanders and Troops
Required Readings:	John A. Lynn, Giant of the Grand Siècle: The French Army, 1610- 1715 (Cambridge University Press, 1997), pp. 221-449.
Additional Readings:	Thomas Barker, <i>The Military Intellectual and Battle, Raimondo Montecuccoli and the Thirty Years' War</i> (State University of New York, 1975).
	Charles Carleton, <i>Going to the Wars: The Experience of the British</i> <i>Civil Wars, 1638-1651</i> (Routledge, 1992).
	Ian Gentiles, <i>The New Model Army: In England, Ireland and Scotland</i> 1645-1653 (Blackwell, 1994)
	Erik Lund, War for the Every Day: Generals, Knowledge, and Warfare in Early Modern Europe, 1680-1740 (Greenwood, 1999).
	<ul> <li>Guy Rowlands, <i>The Dynastic State and the Army under Louis XIV:</i> <i>Royal Service and Private Interest, 1661-1701</i> (Cambridge, 2002).</li> <li>Peter H. Wilson, "The German 'Soldier Trade' of the Seventeenth and Eighteenth Centuries: A Reassessment" in International History Review 18 (1996): 757-792.</li> </ul>
Assignments:	Student written presentations should be posted to D2L Dropbox by Tuesday, Oct. 7.
	Post responses to presentation on D2L Discussion Board by Friday, Oct. 10. NO REVIEW/PRECIS DUE THIS WEEK.
Week 8, Oct. 15-17:	<b>Armed Forces III: Tactics and Operations</b> (Fall Break Oct. 13-14)
Required Readings:	John A. Lynn, <i>Giant of the Grand Siècle: The French Army, 1610-</i> 1715 (Cambridge University Press, 1997), pp. 453-610.
Additional Readings:	Brian Nosworthy, <i>The Anatomy of Victory: Battle Tactics</i> , 1689-1783 (Hippocrene Books, 1991).
	<ul> <li>Jamel Ostwald, Vauban under Siege: Engineering Efficiency and Martial Vigor in the War of the Spanish Succession (Brill, 2006)</li> <li>George Satterfield, Princes, Posts, and Partisans: The Army of Louis XIV and Partisan Warfare in the Netherlands 1673-1678 (Brill 2003).</li> </ul>
Assignments:	Student written presentations should be posted to D2L Dropbox by Wednesday, Oct. 15.
	Post responses to presentation on D2L Discussion Board by Friday, Oct. 17.
	Post review/précis of Lynn's book to D2L Dropbox by Friday, Oct. 17.

Week 9, Oct. 20-24:	The Fiscal-Military State, the Evolution of States
Required Readings:	John Brewer, Sinews of Power (Harvard University Press, 1990)
Additional Readings:	<ul> <li>Thomas Ertman, Birth of Leviathan: Building States and Regimes in Medieval and Early Modern Europe (Cambridge, 1997).</li> <li>Jan Glete, Navies and Nations: Warships, Navies and State Building in Europe and America, 1500-1860, 2 vol. (Almqvist &amp; Wiksell International, 1993).</li> </ul>
	Jan Glete, War and the State in Early Modern Europe: Spain, the Dutch Republic and Sweden as Fiscal-military States, 1500-1660 (Routledge, 2002).
	Bruce D. Porter, War and the Rise of the State: The Military Foundation of Modern Politics (The Free Press, 1994)
	Lawrence Stone, ed., <i>An Imperial State at War: Britain From 1689 to</i> 1815 (Routledge, 2004).
	Marjolein C. 't Hart, <i>The Making of a Bourgeois State: War, Politics</i> <i>and Finance during the Dutch Revolt</i> (Manchester University Press, 1993).
	I.A. A. Thompson, "'Money, Money, and Yet More Money!' Finance, the Fiscal-State, and the Military Revolution" in Rogers, <i>MRD</i> .
	Janice Thomson, Mercenaries, Pirates, and Sovereigns: State- Building and Extraterritorial Violence in Early Modern Europe (Princeton, 1994).
	Charles Tilly, ed., <i>The Formation of National States in Europe</i> (Princeton, 1975).
	Charles Tilly, Coercion, Capital, and European States, AD 990-1990, (Cambridge, 1990).
Assignments:	Student written presentations should be posted to D2L Dropbox by Tuesday, Oct. 21.
	Post responses to presentation on D2L Discussion Board Friday, Oct. 24.
	Post review/précis of Brewer's book to D2L Dropbox by Friday, Oct. 24.
Week 10, Oct. 27-31:	War & Society II
Required Readings:	M. S. Anderson, War & Society in Europe of the Old Regime (McGill-Queen's University Press, 1998).
Additional Readings:	<ul> <li>Andre Corvisier, Armies and Societies in Europe, 1494-1789, tr. Abigail T. Siddall, (Indiana University Press, 1979)</li> <li>Lee Kennett, The French Armies in the Seven Years' War: A Study in Military Organization and Administration (Duke University Press, 1967)</li> </ul>

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<ul> <li>Jurgen Luh, Ancien Regime Warfare and the Military Revolution: A Study (INOS, 2000)</li> <li>John A. Lynn, "Linear Warfare: Images and Ideals of Combat in the Age of Enlightenment" in Battle: A History of Combat and Culture (Westview, 2003)</li> <li>R. R. Palmer, "Frederick the Great, Guibert, and Bülow: From Dynastic to National War" in Makers of Modern Strategy from Machiavelli to the Nuclear Age, ed. Peter Paret (Princeton, 1986)</li> <li>Armstrong Starkey, War in the Age of Enlightenment, 1700-1789 (Praeger, 2003)</li> </ul>
Student written presentations should be posted to D2L Dropbox by Tuesday, Oct. 28.
Post responses to presentation on D2L Discussion Board by Friday, Oct. 31.
Post review/précis of Anderson's book to D2L Dropbox by Friday, Oct. 31.
The Military Revolution Beyond (Western) Europe
<ul> <li>John F. Guilmartin, Jr. "The Military Revolution: Origins and First Tests Abroad," in Rogers, <i>MRD</i></li> <li>Michael C. Paul, "The Military Revolution in Russia, 1550-1682" in <i>Journal of Military History</i> 68 (2004): 9-46.</li> <li>George Raudzens, "Military Revolution or Maritime Evolution?" in <i>Journal of Military History</i> 63: (1999): 631-41.</li> <li>Kaushik Roy, "Military Synthesis in South Asia," <i>Journal of Military History</i> 69: (2005): 651-90</li> </ul>
<ul> <li>Jeremy Black, War in the Early Modern World (Westview, 1999)</li> <li>Carlo M. Cipolla, Guns, Sails, and Empires: Technological Innovation and the Early Phases of European Expansion 1400- 1700 (Random House, 1965).</li> <li>William H. McNeal, The Pursuit of Power: Technology, Armed Force and Society since A.D. 1000 (University of Chicago, 1982).</li> <li>David Ralston, Importing the European Army: The Introduction of European Military Techniques and Institutions into the Extra- European World, 1600-1914 (University of Chicago, 1990).</li> </ul>
<ul> <li>Student written presentations should be posted to D2L Dropbox by Tuesday, Nov. 4.</li> <li>Post responses to presentation on D2L Discussion Board by Friday, Nov. 7.</li> <li>Post review or required articles book to D2L Dropbox by Friday, Nov. 7.</li> </ul>

Weeks 12-13, Nov. 10-20:	Chose Your Own Readings
	ructor to choose reading in a topic you wish to pursue further. This ll-length book or an equivalent number of articles.
Assignments:	<ul> <li>Post review/précis of your chosen readings to D2L Dropbox by Monday, Nov. 17; these items will then be posted in the D2L Discussion Board.</li> <li>Post responses/comments on these reviews/precis on D2L Discussion Board by Thursday, Nov. 20.</li> </ul>
Weeks 13-15, Nov. 21 – Dec. 3:	Final exam/essays
Assignments:	Questions for the final exam will be posted on Friday, Nov.21 Post essays for final exam to the D2L Dropbox by Wednesday, Dec. 3.