ME106 ENGINEERING IN ANTIQUITY
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Books on reserve (all 2 hours reserve)
4 September 2009

Textbooks
Cotterel, Brian and Johan Kamminga. Mechanics of Pre-Industrial Technology.
Petroski, Henry. Design Paradigms: Case histories of error and judgment in engineering,

Mechanics
2002.

General references on ancient engineering:
Adam, Jean-Pierre. Roman Building: Materials and Techniques. Indiana University
Cotterel, Brian and Johan Kamminga. Mechanics of Pre-Industrial Technology.
Fitchen, John. The Construction of Gothic Cathedrals. University of Chicago Press,
1961.
Heyman, Jacques. The stone skeleton : structural engineering of masonry architecture.
Hill, Donald. A History of Engineering in Classical and Medieval Times. Open Court
Mark, Robert, editor. Architectural Technology Up to the Scientific Revolution. The Art
Oleson, John Peter, editor. The Oxford Handbook of Engineering and Technology in the
Trevor Hodge, A. Roman Aqueducts and Water Supply. Gerald Duckworth and Co.,