

Lecture 6: Architecture of Ancient Egypt: ca. 3,000-30 B.C.E. – Part II



Writing board with an architectural drawing,
New Kingdom, Dynasty 18, ca. 1550–1295 B.C.E.

ANCIENT EGYPT: 3000-30 B.C.E.

- Neolithic period, from ca. 8,000 B.C.E – growing cereals (not studied in class!)
- Pre-dynastic period: ca. 5000 – ca. 2950/3000 BCE (not studied in class!)
- 1. Early Dynastic period: ca. 2950/3000 – ca. 2575/2600 BCE
- 2. Old Kingdom: ca. 2757/2600 – ca. 2150 BCE
- First Intermediate Period: ca. 2125 – ca. 1975 BCE – Civil War (not studied in class!)
- Middle Kingdom: ca. 1975 – ca. 1640 BCE (not studied in class!)
- Second Intermediate Period: ca. 1630 – ca. 1520 BCE
 - invasion of Hyksos people (not studied in class!)
- 3. New Kingdom: ca. 1539/1550 – ca. 1075 BCE**
- Late Period: ca. 715 – 332 BCE – conquest of Alexander the Great (not studied in class!)
- Macedonian and Ptolemaic Periods: ca. 332 – 30 BCE (not studied in class!)

EGYPT

FUNERARY ARCHITECTURE

*Senenmut (architect), *Funerary temple of Hatshepsut*, Deir El-Bahri, Egypt; Eighteenth Dynasty, c. 1500 BCE

TEMPLE ARCHITECTURE

**The Great Temple of Amun*, at Luxor, Egypt; New Kingdom, Eighteenth and Nineteenth Dynasty, c. 14th-12th c. BCE

**The Great Temple of Amun*, at Karnak, Egypt; New Kingdom, Nineteenth Dynasty, c. 13th-12th c. BCE

Amarna Period

*Akhetaten, Temple of Aten, 1440 BCE

**Temples of Rameses II and Nefertari*, at Abu Simbel, Nineteenth Dynasty, 1279–1213 BCE

SECULAR ARCHITECTURE

* The city of Kahun, built during the reign of Senusret II, near modern El-Lahun, 12th Dynasty, c. 1880–1874 BCE

* Fortress at Buhen (Nubia), ca. 20th -19th c BCE Senusret III ? (now lost, archeological excavations recorded)

* Akhetaten (present-day Tell el-Amarna) – capital city of Pharaoh Amenhotep IV later Akhenaton, 18th Dynasty (r. 1353-35 BCE) (elements monotheism!?)

-city center, houses cf. model of a house from the tomb of Meketre, Deir el-Bahi (11th dynasty)

Writing board with an architectural drawing, New Kingdom, Dynasty 18, ca. 1550–1295 B.C., from western Thebes, plastered and painted wood; W. 13 7/8 in. (35.2 cm)

Terms:

Egyptian architecture

Funerary architecture

Religious architecture (temple architecture)

Secular architecture (vernacular architecture)

Fortress

Obelisk

Pylon

Hypostyle hall

Clerestory

Post-and-lintel system (trabeated system)

Colonnade

City / Capital city

houses vs. models of houses

architectural drawings

architect