Cultural Landscapes and Archaeological Sitework in Anatolia

Faculty: Kathy Velikov
Travel Dates: May 17 – June 19 2015
Ionian City of Notion: urban pattern visible in the aerial
Excavations at Notion ceased during the war and have not resumed since.
Notion, remains of the city wall
Alluvial Hales River valley and village of Ahmetbeyli adjacent to the site
Oracle of Apollo at Claros; 2 miles up the river from Notion
On site with collaborating archaeologists (Chris Ratte from the U-M Classics department is the one pointing), June 2013.
Well preserved city wall. We will be drawing and documenting the city walls as part of the work of the course.
Passageway at the theater
Temple of Athena overlooking the ancient harbor
We will be continuing the geophysical survey of the site begin last summer.
Last year we used a blimp equipped with a camera for the detailed aerial; this year we hope to bring a drone.
Imaging of subsurface conditions with a magnetic radiometer last summer; this work will continue this year.
Felipe Rojas, architect/archaeologist from Brown University surveying last summer. Some of you will learn to use the total station to continue with the site survey.
You will also learn to use the Trimble, a geolocating device equipped with GIS; this is one of the city walls that we will draw this summer.
All students taking the course will learn how to draw measured stone by stone drawings, as this architect is doing for a pyramid tomb in the ancient city of Sardis, Turkey. This is a valuable skill to have, as archaeologists always need these types of drawings to be done.
The stone by stone drawing of the elevation of the tomb
Part of the geophysical survey and site management plan will include remediation of the Hales River as well as active involvement with the local community who live and farm adjacent to the site.
We will also study other uses of the site, such as these local tourist boats that stop to swim in the eastern cove adjacent to the site.
We will spend approximately 10-12 days working with the archaeological team on the geophysical survey and stone by stone drawings of the visible architecture.

The rest of the trip will take us on a tour throughout western and central Anatolia, investigating and documenting the landscapes, settlement patterns, cultures and architectural strategies for site preservation and interpretation of archaeological sites.

We will also visit some of the larger cities, such as Konya and Istanbul.

The working itinerary is as follows:
Working Itinerary
May 17: DTW > IST > Cappadocia
Landscape and rock dwellings in Cappadocia
Working Itinerary
May 17: DTW > IST > Cappadocia
May 21: Konya
The Sultan's Palace in Konya
Working Itinerary
May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
Neolithic city of Çatalhöyük
Excavation at Çatalhöyük; lightweight, translucent enclosures are some of the architectural strategies used to protect archaeological excavations from the elements.
Working Itinerary
May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
May 23: Pammukkale / Hierapolis
Necropolis of the Roman city of Hierapolis, adjacent to modern day Pamukkale
Hierapolis city gate
Hot springs have produced a landscape of mineral deposits, referred to as the Travertines.
Working Itinerary

May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
May 23: Pamukkale / Hierapolis > Aphrodisias
Aerial view of the ancient city and artisinal center of Aphrodisias
Aphrodisias, one of the city gates
Aphrodisias, the stadium
Working Itinerary
May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
May 23: Pammukkale / Hierapolis > Aphrodisias
May 26: Selçuk / Ephesus
Ephesus, Library of Celsus
Protective structures at the terrace villas, Ephesus
Ephesus, protective roofs and elevated walkway structures protect and provide views to the terrace villas, which also have some well preserved frescoes.
Ephesus, Basilica of St. John
Working Itinerary
May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
May 23: Pammukkale / Hierapolis > Aphrodisias
May 26: Selcuk / Ephesos > Priene, Miletos, Didyma
The Ionian city of Priene, temple of Apollo
The Ionian city of Priene, column shafts and view over the alluvial valley (this was all water and the harbor access until about the 1st Century BC)
Priene, Bouleterion looking towards the Agora.
The Ionian city of Miletos, view from the well-preserved theater.
Miletos, insider the theater passageways
Miletos, temple adjacent to the Agora
The Oracle of Apollo at Didyma; one of the most significant temple complexes of the classical period
Four rows of Ionic columns define the portico of the temple.
The scale is enormous
Detail of the stonework moldings of the sanctuary
Working Itinerary
May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
May 23: Pamukkale / Hierapolis > Aphrodisias
May 26: Selcuk / Ephesos > Priene, Miletos, Didyma
May 30: Notion / Archaeological Sitework
View of Notion from an adjacent promontory
Geolocating the city walls, looking over the Aegean Sea
We might stay again at these villas in the village of Ahmetbeyli
Ahmetbeyli beach, with the site of Notion rising above it
Working Itinerary

May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
May 23: Pamukkale / Hierapolis > Aphrodisias
May 26: Selcuk / Ephesos > Priene, Miletos, Didyma
May 30: Notion / Archaeological Sitework
June 12/13: Pergamum
The Theater at Pergamum, built into the side of the hill
The Aescleion at Pergamum, one of the first hospital complexes
Working Itinerary
May 17: DTW > IST > Cappadocia
May 21: Konya > Çatalhöyük
May 23: Pammukale / Hierapolis > Aphrodisias
May 26: Selcuk / Ephesos > Priene, Miletos, Didyma
May 30: Notion / Archaeological Sitework
June 12/13: Pergamum
June 14-19: Istanbul
We will end the course with four to five days in the city of Istanbul.
We will visit the Hagia Sophia...
The spice markets, as well as many other sites in the city.
**Estimated Budget:**

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Airfare (DTW-IST)</td>
<td>$1800.00</td>
</tr>
<tr>
<td>Intercity Airfare</td>
<td>$260.00</td>
</tr>
<tr>
<td>Intercity + Local Bus/Train/Taxi</td>
<td>$330.00</td>
</tr>
<tr>
<td>Entry Fees (sites, museums)</td>
<td>$100.00</td>
</tr>
<tr>
<td>Lodging ($35/night)</td>
<td>$1120.00</td>
</tr>
<tr>
<td>Research Permit/Visa costs</td>
<td>$80.00*</td>
</tr>
<tr>
<td>Health Insurance</td>
<td>$50.00</td>
</tr>
</tbody>
</table>

Subtotal: $3740.00

*(Taubman student fund) $1000.00 Taubman Students only; U-M ELF Grant will also be applied for*

Total Estimated Cost (maximum): $2740.00

Other Costs: Food (estimate $15-20/day = +/- 600.00) + Spring Tuition

* different from handout
Research Permit / Visa Application
(due to Turkish Authorities before end of November; all individuals listed on the permit application MUST be on site in Turkey)

Applications due Wednesday November 19th
Deposits due Thursday November 20th
Seven (7) passport photos and filled out visa forms due Thursday November 20th
Detailed Information Session: Friday November 14th, 12-1pm in West Review