

# Geophysical and Landscape Analysis at the Late Roman Fort 'Ayn Gharandal, Jordan

a component of the

## UTK DIG Jordan Study Abroad

Full Summer Term ( 6 Credits)

18 June – 31 July

Your time in Jordan will be divided between excavation days at our site, 'Ayn Gharandal', and travel days when you visit historical, religious, and cultural sites throughout the country. The geophysical analysis will span a 3 week ground penetrating radar and gradiometer survey of the area and include:

- Geophysical Project Design and Logistics
- RTK Survey Experience
- Geophysical Data Collection and Processing
- Geophysical and Spatial Data Correlation using ArcGIS



For more information:

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