

# DIGITAL GEOARCHAEOLOGY CERTIFICATE, UNDERGRADUATE

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In the Digital Geoarchaeology Certificate program, students learn geoscience techniques to analyze historic landscapes. Included is a hands-on experience in the GIS Laboratory where students start making maps and interpret their surroundings. This gives a better understanding of how we have shaped and been shaped by our environment over time.

## Required Courses

GEOS 321	GEOGRAPHIC INFORMATION SYSTEMS I: SPATIAL ANALYSIS FOR SOCIAL SCIENCES	5
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GEOS 420	DIGITAL GEOARCHAEOLOGY	5
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GEOS 332	LANDSCAPES OF THE PAST	5
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<b>Elective—choose one</b>		<b>5</b>
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GEOS 329	REMOTE SENSING WITH SATELLITE IMAGERY
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GEOS 333	REMOTE SENSING WITH LIDAR
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GEOS 335	REMOTE SENSING WITH DRONES
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GEOS 428	GEOGRAPHIC INFORMATION SYSTEMS II
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GEOS 429	GEOGRAPHIC INFORMATION SYSTEMS III
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<b>Total Credits</b>		<b>20</b>
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