



Program of graduate studies
MSc in Digital Humanities
<https://dh.arch.uoa.gr/>

Schedule of Spring Semester 2025-2026

Specialization: Data Analytics for Humanities

| Compulsory Courses | Day / time | Hall | Instructor |
|--|-----------------------|---------------------------------|-------------------------------|
| Data Base Systems | Monday 18.00-21.00 | MΔ2 Dept. of Mathematics | S. Gyftopoulos G. Drosatos |
| Special Topics in Machine Learning | Wednesday 18.00-21.00 | D (Δ) PHS | G. Alexandridis |
| Data Analysis for Humanities with Python | Thursday 15.00-18.00 | Goundarouli Room (ΓΚ) PHS | C. Tsinos |
| | | | |
| Elective Courses | Day / time | Hall | Instructor |

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| Text Mining | Monday 15.00-18.00 | The Laboratory for the Electronic Processing of Historical Archives PHS | G. Alexandridis, M. Sfakakis, D. Frangkoulis, C. Papatheodorou |
| Data Visualization | Tuesday 15.00-18.00 | E - PHS | P. Tzouveli |
| VR/AR Technologies | Wednesday 15.00-18.00 | NK1 - PHS | M. Boile A. Katifori |
| Linguistic Annotation | Thursday 18.00-21.00 | The Laboratory for the Electronic Processing of Historical Archives PHS | V. Spyropoulos, P. Prokopidis, C. Papatheodorou |

*PHS= Department of History and Philosophy of Science, NKUA

Specialization: 3D Technologies

| Compulsory Courses | Day / time | Hall | Instructor |
|---|-----------------------|---------------------------------|---|
| VR/AR Technologies | Wednesday 15.00-18.00 | NK1 - PHS | M. Boile A. Katifori |
| Advanced 3D | Wednesday 18.00-21.00 | MΔ2 Dept. of Mathematics | A. Koutsoudis |
| | | | |
| Elective Courses | Day / time | Hall | Instructor |
| Data Base Systems | Monday 18.00-21.00 | MΔ2 Dept. of Mathematics | S. Gyftopoulos G. Drosatos |
| Data Visualization | Tuesday 15.00-18.00 | E - PHS | P. Tzouveli |
| Data Analysis for Humanities with Python | Thursday 15.00-18.00 | Goundarouli Room (ΓΚ) PHS | C. Tsinos |
| Special Topics in 3D | Thursday 18.00-21.00 | Goundarouli Room (ΓΚ) PHS | A. Ch. Kanellopoulos, D. Tsalkanis |
| Advanced GIS (I): Geospatial Analysis and Modelling in GIS | 15.00 – 18.00 | Goundarouli Room (ΓΚ) PHS | B. Sarris, M. Polydorou, V. Klinkenberg |

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Specialization: Augmented Textual Studies

| Compulsory Courses | Day / time | Hall | Instructor |
|--|-----------------------|---|---|
| Text Mining | Monday 15.00-18.00 | The Laboratory for the Electronic Processing of Historical Archives PHS | G. Alexandridis, M. Sfakakis, D. Fragkoulis, C. Papatheodorou |
| Databases and Tools in Ancient Greek Philology | Wednesday 18.00-21.00 | MΔ1 Dept. of Mathematics | M. Thoma, G. Karla, C. Koroli, A. Papathomas, A. Sarri |
| Linguistic Annotation | Thursday 18.00-21.00 | The Laboratory for the Electronic Processing of Historical Archives PHS | V. Spyropoulos, P. Prokopidis, C. Papatheodorou |
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| Elective Courses | Day / time | Hall | Instructor |
| Data Base Systems | Monday 18.00-21.00 | MΔ2 Dept. of Mathematics | S. Gyftopoulos G. Drosatos |
| Data Visualization | Tuesday 15.00-18.00 | E - PHS | P. Tzouveli |

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|--|-----------------------|---|--------------------------------|
| VR/AR Technologies | Wednesday 15.00-18.00 | NK1 - PHS | M. Boile A. Katifori |
| Data Analysis for Humanities with Python | Thursday 15.00-18.00 | Goundarouli Room (ΓΚ) PHS | C. Tsinos |
| Special Topics in Text Encoding | Friday 15.00-18.00 | The Laboratory for the Electronic Processing of Historical Archives PHS | C. Papatheodorou, A.M. Sichani |

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Specialization: Geographic Information Systems

| Compulsory Courses | Day / time | Hall | Instructor |
|--|-----------------------|---|---|
| Advanced GIS (II): Satellite Remote Sensing and Image Analysis | Monday 18.00-21.00 | The Laboratory for the Electronic Processing of Historical Archives PHS | A. Agapiou E. Mavros |
| Advanced GIS (I): Geospatial Analysis and Modelling in GIS | Friday 15.00-18.00 | Goundarouli Room (ΓΚ) PHS | A. Sarris, M. Polydorou, V. Klinkenberg |
| | | | |
| Elective Courses | Day / time | Hall | Instructor |
| VR/AR Technologies | Wednesday 15.00-18.00 | NK1 - PHS | M. Boile A. Katifori |
| Advanced 3D | Wednesday 18.00-21.00 | MΔ2 Dept. of Mathematics | A. Koutsoudis |
| Data Analysis for Humanities with Python | Thursday 15.00-18.00 | Goundarouli Room (ΓΚ) PHS | C. Tsinos |

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| Special Topics in 3D | Thursday 18.00 – 21.00 | Goundarouli Room (ΓΚ) PHS | Ch. Kanellopoulos, D. Tsalkanis |
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