



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

Schedule of Winter Semester 2024-2025

Specialization: Data Analytics for Humanities

| Compulsory Courses | Day / time | Hall | Instructor |
|--|---------------------|--------------|--|
| Introduction to Digital Humanities | Monday 15.00-18.00 | NK3 PHS* | S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, C. Papatheodorou, S. Pavlopoulos, D. Tsifaki |
| Databases in historical and archaeological research | Monday 18.00-21.00 | D (Δ) PHS | S. Aneziri, P. Apostolopoulos, N. Dimakis, D. Lampropoulou, S. Pavlopoulos, D. Plantzos, D. Tsifaki |
| Data Analytics | Tuesday 15.00-18.00 | D (Δ) PHS | I. Asimakopoulou, S. Gyfropoulos, G. Drosatos, C. Tsinos |
| Image Processing/Analysis | Tuesday 18.00-21.00 | D (Δ) PHS | C. Kiourt, A. Koutsoudis, G. Pavlidis, C. Tsinos |

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

| Elective Courses | Day / time | Hall | Instructor |
|---------------------------------------|-----------------------|-----------------------|--------------------------------------|
| Quantitative Methods for Textual Data | Wednesday 15.00-18.00 | B PHS | C. Papatheodorou, M. Sfakakis |
| Human-Computer Interaction | Wednesday 18.00-21.00 | NK3 PHS | M. Boile, G. Karydakis, M. Skarpetis |
| Mathematics for Humanities | Thursday 15.00-18.00 | E PHS | F. Koumpoulis, M. Tzamtzi |
| Semantic Web | Thursday 18.00-21.00 | D (Δ) PHS | C. Papatheodorou, M. Sfakakis |

Specialization: 3D Technologies

| Compulsory Courses | Day / time | Hall | Instructor |
|--------------------------------------|-----------------------|--------------|---|
| Introduction to Digital Humanities | Monday 15.00-18.00 | NK3 PHS | S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, S. Pavlopoulos, D. Tsifaki |
| Image Processing/Analysis | Tuesday 18.00-21.00 | D (Δ) PHS | C. Kiourt, A. Koutsoudis, G. Pavlidis, C. Tsinos |
| Introduction to 3D Technologies | Wednesday 15.00-18.00 | E PHS | I Asimakopoulou, D. Fragkoulis, N. Kouvakas, F. Koumpoulis, A. Koutsoudis, M. Skarpetis |
| Human-Computer Interaction | Wednesday 18.00-21.00 | NK3 PHS | M. Boile, G. Karydakis, M. Skarpetis |
| | | | |
| Elective Courses | Day / time | Hall | Instructor |
| Python Programming for Humanities | Monday 18.00-21.00 | NK3 PHS | C. Kiourt, K. Kopanias, M. Sfakakis |
| Data Analytics | Tuesday 15.00-18.00 | D (Δ) PHS | I. Asimakopoulou, G. Drosatos, S. Gyfropoulos, C. Tsinos |
| Introduction to GIS | Thursday 18.00-21.00 | NK3 PHS | V. Klinkenberg, K. Kopanias, M. Polydorou, A. Sarris |

Specialization: Augmented Textual Studies

| Compulsory Courses | Day / time | Hall | Instructor |
|---|-----------------------|---------------------------------|--|
| Introduction to AI and Machine Learning | Monday 15.00-18.00 | D (Δ) PHS | K. Kopanias, M. Skarpetis, M. Tzamtzi |
| Python Programming for Humanities | Monday 18.00-21.00 | NK3 PHS | C. Kiourt, K. Kopanias, M. Sfakakis |
| Quantitative Methods for Textual Data | Wednesday 15.00-18.00 | B PHS | C. Papatheodorou, M. Sfakakis |
| Mathematics for Humanities | Thursday 15.00-18.00 | E PHS | F. Koumpoulis, M. Tzamtzi |
| | | | |
| Elective Courses | Day / time | Hall | Instructor |
| Stemmatics and Textual Criticism | Tuesday 15.00-18.00 | 744* School of Philosophy | T. Antonopoulou, M. Bazou, D. Benetos, G. Karla, S. Mattheos, A. Papatthomas, A. Sarri |
| Human-Computer Interaction | Wednesday 18.00-21.00 | NK3 PHS | M. Boile, G. Karydakis, M. Skarpetis |
| Introduction to GIS | Thursday 18.00-21.00 | NK3 PHS | V. Klinkenberg, K. Kopanias, M. Polydorou, A. Sarris |

*744: Laboratory for the Management of Greek and Latin Digital Resources, School of Philosophy, NKUA

Specialization: Geographic Information Systems

| Compulsory Courses | Day / time | Hall | Instructor |
|---|-----------------------|---------------------|---|
| Introduction to Digital Humanities | Monday 15.00-18.00 | NK3 PHS | S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, S. Pavlopoulos, D. Tsifaki |
| Spatial analysis and quantitative Geography | Monday 18.00-21.00 | Computer Lab PHS | V. Evaggelidis, K. Kopanias, C. Tsinos |
| Introduction to GIS | Thursday 18.00-21.00 | NK3 PHS | V. Klinkenberg, K. Kopanias, M. Polydorou, A. Sarris |
| | | | |
| Elective Courses | Day / time | Hall | Instructor |
| Data Analytics | Tuesday 15.00-18.00 | D (Δ) PHS | I. Asimakopoulou, G. Drosatos, S. Gyfropoulos, C. Tsinos, |
| Image Processing/Analysis | Tuesday 18.00-21.00 | D (Δ) PHS | C. Kiourt, A. Koutsoudis, G. Pavlidis, C. Tsinos |
| Introduction to 3D Technologies | Wednesday 15.00-18.00 | E PHS | I. Asimakopoulou, D. Fragkoulis, N. Kouvakas, F. Koumpoulis, A. Koutsoudis, M. Skarpetis |

| | | | |
|----------------------------|---------------------------|------------|--------------------------------------|
| Human-Computer Interaction | Wednesday 18.00- 21.00 | NK3 PHS | M. Boile, G. Karydakis, M. Skarpetis |
| Mathematics for Humanities | Thursday 15.00-18.00 | E PHS | F. Koumpoulis, M. Tzamtzi |