

# Curriculum in Geosciences for Energy Mineral and Waters

## Year 1 — 1st Semester Course Schedule & Academic Calendar (A.Y. 2026–2027)

### Course Directory & Lecture Halls

| Code       | Insegnamento / Course Title                                                              | Lecturer / Docente     | Classroom / Room | Building                               |
|------------|------------------------------------------------------------------------------------------|------------------------|------------------|----------------------------------------|
| REM        | Remote Sensing for Mineral Resources (mandatory course)                                  | Prof. Francesco Zucca  | Room C28         | Earth and Environmental Sciences Dept. |
| ROCK-Mai   | Rock Mechanics: Fundamentals, Field & Digital Tech. - Part 1 (mandatory)                 | Prof. Matteo Maino     | Room G16         | Earth and Environmental Sciences Dept. |
| ROCK-Meneg | Rock Mechanics: Fundamentals, Field & Digital Tech. - Part 2 (mandatory)                 | Prof. Niccolò Menegoni | Room E4          | Earth and Environmental Sciences Dept. |
| GEM        | Gemmology (mandatory course)                                                             | Prof. Mattia Gilio     | Room G16 / D5    | Earth and Environmental Sciences Dept. |
| ENG        | Engineering Geology (opt. course) - <b>check schedule on Engineering Faculty website</b> | Prof. Claudia Meisina  | Room ING         | Engineering Faculty                    |
| GEOPH      | Applied and Exploration Geophysics (optional course)                                     | Prof. Patrizio Torrese | Room C28         | Earth and Environmental Sciences Dept. |
| GEOL MOD-T | Geological Modelling - Part 1 (optional course)                                          | Prof. Giovanni Toscani | Room E4          | Earth and Environmental Sciences Dept. |
| GEOL MOD-M | Geological Modelling - Part 2 (optional course)                                          | Prof. Niccolò Menegoni | Room E4          | Earth and Environmental Sciences Dept. |

### Key Academic Dates & Field Excursions

| Date                    | Event / Activity Description                          | Impacted Courses / Notes                           |
|-------------------------|-------------------------------------------------------|----------------------------------------------------|
| 28/09/2026              | Welcome & Introduction to the Master's Degree Program | 09:00 – 13:00 in Room D5 (Mandatory attendance)    |
| 14/10/2026 - afternoon  | Department Council Meeting (only professors)          | No afternoon classes scheduled                     |
| 28/10/2026              | Applied & Exploration Geophysics Field Excursion      | Field excursion                                    |
| 01/11/2026              | National Holiday — All Saints' Day (Ognissanti)       | University closed                                  |
| 04/11/2026 - afternoon  | Department Council Meeting (only professors)          | No afternoon classes scheduled                     |
| 11/11 – 12/11/2026      | Geological Modelling Field Excursions                 | Field excursion                                    |
| 19/11/2026              | Rock Mechanics Field Excursion                        | Field excursion                                    |
| 25/11/2026              | Applied & Exploration Geophysics Field Excursion      | Field excursion                                    |
| 02/12/2026 - afternoon  | Department Council Meeting - (only professors)        | No afternoon classes scheduled                     |
| 08/12/2026              | National Holiday — Immaculate Conception              | University closed                                  |
| 11/12/2026              | Graduation Ceremonies (Sessione di Laurea)            |                                                    |
| 24/12/2026 – 06/01/2027 | Winter & Christmas Holiday Break                      | No lectures; university offices closed on holidays |

\* Note: To check the class schedule for Engineering Geology, visit the Engineering Faculty website ([http://webing.unipv.eu/orario2627/1sem/classi/CERM\\_HYRIS1.html](http://webing.unipv.eu/orario2627/1sem/classi/CERM_HYRIS1.html))

## September 2026 — Course Timetable

| Date     | Day | 09:00 – 11:00           | 11:00 – 13:00           | 14:00 – 16:00 | 16:00 – 18:00 | Notes / Special Events        |
|----------|-----|-------------------------|-------------------------|---------------|---------------|-------------------------------|
| 28/09/26 | Mon | Intro Program (Room D5) | Intro Program (Room D5) | —             | —             | Master's Welcome Session      |
| 29/09/26 | Tue | —                       | —                       | —             | —             | No classes scheduled          |
| 30/09/26 | Wed | GEOPH (Room C28)        | ROCK-Mai (Room G16)     | GEM           | —             | First day of regular lectures |

## October 2026 — Course Timetable

| Date     | Day | 09:00 – 11:00       | 11:00 – 13:00       | 14:00 – 16:00        | 16:00 – 18:00        | Notes / Special Events       |
|----------|-----|---------------------|---------------------|----------------------|----------------------|------------------------------|
| 01/10/26 | Thu | REM (Room C28)      | GEOPH (Room C28)    | GEOL MOD-M (Room E4) | GEOL MOD-M (Room E4) |                              |
| 02/10/26 | Fri |                     | ROCK-Mai (Room G16) | —                    | —                    |                              |
| 03/10/26 | Sat | —                   | —                   | —                    | —                    | Weekend                      |
| 04/10/26 | Sun | —                   | —                   | —                    | —                    | Weekend                      |
| 05/10/26 | Mon | ROCK-Mai (Room G16) | GEOPH (Room C28)    | GEM                  | —                    |                              |
| 06/10/26 | Tue | REM (Room C28)      |                     | GEM                  | —                    |                              |
| 07/10/26 | Wed | GEOPH (Room C28)    | GEM                 | —                    | —                    |                              |
| 08/10/26 | Thu | REM (Room C28)      | GEOPH (Room C28)    | GEOL MOD-M (Room E4) | GEOL MOD-M (Room E4) |                              |
| 09/10/26 | Fri |                     | REM (Room C28)      | —                    | —                    |                              |
| 10/10/26 | Sat | —                   | —                   | —                    | —                    | Weekend                      |
| 11/10/26 | Sun | —                   | —                   | —                    | —                    | Weekend                      |
| 12/10/26 | Mon | REM (Room C28)      | ROCK-Mai (Room G16) | GEM                  | —                    |                              |
| 13/10/26 | Tue | REM (Room C28)      | ENG (Room ING)      | GEM                  | —                    |                              |
| 14/10/26 | Wed | Field Excursion     | Field Excursion     | Field Excursion      | Field Excursion      | <b>GEOPH Field Excursion</b> |
| 15/10/26 | Thu | —                   | —                   | —                    | —                    |                              |
| 16/10/26 | Fri |                     | REM (Room C28)      | GEOL MOD-M (Room E4) | GEOL MOD-M (Room E4) |                              |
| 17/10/26 | Sat | —                   | —                   | —                    | —                    | Weekend                      |
| 18/10/26 | Sun | —                   | —                   | —                    | —                    | Weekend                      |
| 19/10/26 | Mon | GEOPH (Room C28)    | ROCK-Mai (Room G16) | GEM                  | —                    |                              |
| 20/10/26 | Tue | REM (Room C28)      |                     | GEM                  | —                    |                              |
| 21/10/26 | Wed | GEOPH (Room C28)    | GEM                 | REM (Room C28)       | —                    |                              |
| 22/10/26 | Thu | REM (Room C28)      | GEM                 | —                    | —                    |                              |
| 23/10/26 | Fri |                     | —                   | —                    | —                    |                              |
| 24/10/26 | Sat | —                   | —                   | —                    | —                    | Weekend                      |
| 25/10/26 | Sun | —                   | —                   | —                    | —                    | Weekend                      |
| 26/10/26 | Mon | GEOPH (Room C28)    | REM (Room C28)      | GEM                  | —                    |                              |
| 27/10/26 | Tue | REM (Room C28)      |                     | —                    | —                    |                              |
| 28/10/26 | Wed | Field Excursion     | Field Excursion     | Field Excursion      | Field Excursion      | <b>GEOPH Field Excursion</b> |
| 29/10/26 | Thu | GEOPH (Room C28)    | GEM                 | REM (Room C28)       | —                    |                              |
| 30/10/26 | Fri |                     | GEM                 | GEOL MOD-M (Room E4) | GEOL MOD-M (Room E4) |                              |
| 31/10/26 | Sat | —                   | —                   | —                    | —                    | Weekend                      |

\* Note: To check the class schedule for Engineering Geology, visit the Engineering Faculty website ([http://webing.unipv.eu/orario2627/1sem/classi/CERM\\_HYRIS1.html](http://webing.unipv.eu/orario2627/1sem/classi/CERM_HYRIS1.html))

## November 2026 — Course Timetable

| Date     | Day | 09:00 – 11:00        | 11:00 – 13:00        | 14:00 – 16:00        | 16:00 – 18:00        | Notes / Special Events     |
|----------|-----|----------------------|----------------------|----------------------|----------------------|----------------------------|
| 01/11/26 | Sun | —                    | —                    | —                    | —                    | All Saints' Day (Holiday)  |
| 02/11/26 | Mon | REM (Room C28)       | GEM                  | —                    | —                    |                            |
| 03/11/26 | Tue | REM (Room C28)       | —                    | GEM                  | —                    |                            |
| 04/11/26 | Wed | GEOPH (Room C28)     | GEM                  | ROCK-Mai (Room G16)  | —                    |                            |
| 05/11/26 | Thu | GEOPH (Room C28)     | ROCK-Mai (Room G16)  | GEM                  | —                    |                            |
| 06/11/26 | Fri | REM (Room C28)       | GEOL MOD-M (Room E4) | GEM                  | —                    |                            |
| 07/11/26 | Sat | —                    | —                    | —                    | —                    | Weekend                    |
| 08/11/26 | Sun | —                    | —                    | —                    | —                    | Weekend                    |
| 09/11/26 | Mon | GEOPH (Room C28)     | GEOL MOD-M (Room E4) | GEOL MOD-M (Room E4) | —                    |                            |
| 10/11/26 | Tue | REM (Room C28)       | —                    | GEOL MOD-M (Room E4) | GEOL MOD-M (Room E4) |                            |
| 11/11/26 | Wed | Field Excursion      | Field Excursion      | Field Excursion      | Field Excursion      | GEOPH Field Excursion      |
| 12/11/26 | Thu | Field Excursion      | Field Excursion      | Field Excursion      | Field Excursion      | GEOL MOD Field Excursion   |
| 13/11/26 | Fri | Field Excursion      | Field Excursion      | Field Excursion      | Field Excursion      | GEOL MOD Field Excursion   |
| 14/11/26 | Sat | —                    | —                    | —                    | —                    | Weekend                    |
| 15/11/26 | Sun | —                    | —                    | —                    | —                    | Weekend                    |
| 16/11/26 | Mon | REM (Room C28)       | ROCK-Mai (Room G16)  | —                    | —                    |                            |
| 17/11/26 | Tue | GEM                  | —                    | REM (Room C28)       | —                    |                            |
| 18/11/26 | Wed | GEOPH (Room C28)     | —                    | GEM                  | ROCK-Meneg (Room E4) |                            |
| 19/11/26 | Thu | Field Excursion      | Field Excursion      | Field Excursion      | Field Excursion      | ROCK MECHANICS Excursion   |
| 20/11/26 | Fri | Field Excursion      | Field Excursion      | Field Excursion      | Field Excursion      | ROCK MECHANICS Excursion   |
| 21/11/26 | Sat | —                    | —                    | —                    | —                    | Weekend                    |
| 22/11/26 | Sun | —                    | —                    | —                    | —                    | Weekend                    |
| 23/11/26 | Mon | GEOL MOD-T (Room E4) | GEOL MOD-T (Room E4) | REM (Room C28)       | —                    |                            |
| 24/11/26 | Tue | GEM                  | —                    | —                    | —                    | Department Council Meeting |
| 25/11/26 | Wed | Field Excursion      | Field Excursion      | Field Excursion      | Field Excursion      | GEOPH Field Excursion      |
| 26/11/26 | Thu | ROCK-Meneg (Room E4) | —                    | REM (Room C28)       | —                    |                            |
| 27/11/26 | Fri | ROCK-Meneg (Room E4) | GEOL MOD-T (Room E4) | GEOL MOD-T (Room E4) | —                    |                            |
| 28/11/26 | Sat | —                    | —                    | —                    | —                    | Weekend                    |
| 29/11/26 | Sun | —                    | —                    | —                    | —                    | Weekend                    |
| 30/11/26 | Mon | GEOPH (Room C28)     | REM (Room C28)       | ROCK-Meneg (Room E4) | ROCK-Meneg (Room E4) |                            |

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## December 2026 — Course Timetable

| Date     | Day | 09:00 – 11:00    | 11:00 – 13:00        | 14:00 – 16:00        | 16:00 – 18:00        | Notes / Special Events          |
|----------|-----|------------------|----------------------|----------------------|----------------------|---------------------------------|
| 01/12/26 | Tue | —                | —                    | GEM                  | ROCK-Meneg (Room E4) |                                 |
| 02/12/26 | Wed | GEOPH (Room C28) | REM (Room C28)       | —                    | —                    | Department Council Meeting      |
| 03/12/26 | Thu | —                | GEOL MOD-T (Room E4) | GEOL MOD-T (Room E4) | —                    |                                 |
| 04/12/26 | Fri | —                | REM (Room C28)       | —                    | —                    |                                 |
| 05/12/26 | Sat | —                | —                    | —                    | —                    | Weekend                         |
| 06/12/26 | Sun | —                | —                    | —                    | —                    | Weekend                         |
| 07/12/26 | Mon | —                | —                    | —                    | —                    | Bridge Day / Holiday            |
| 08/12/26 | Tue | —                | —                    | —                    | —                    | Immaculate Conception (Holiday) |
| 09/12/26 | Wed | —                | —                    | —                    | —                    |                                 |
| 10/12/26 | Thu | —                | —                    | —                    | —                    |                                 |
| 11/12/26 | Fri | —                | —                    | —                    | —                    | Graduation Ceremonies (Lauree)  |
| 12/12/26 | Sat | —                | —                    | —                    | —                    | Weekend                         |
| 13/12/26 | Sun | —                | —                    | —                    | —                    | Weekend                         |
| 14/12/26 | Mon | REM (Room C28)   | GEOPH (Room C28)     | ROCK-Meneg (Room E4) | ROCK-Meneg (Room E4) |                                 |
| 15/12/26 | Tue | GEOPH (Room C28) | —                    | GEM                  | ROCK-Meneg (Room E4) |                                 |
| 16/12/26 | Wed | GEOPH (Room C28) | REM (Room C28)       | —                    | —                    |                                 |
| 17/12/26 | Thu | REM (Room C28)   | REM (Room C28)       | —                    | —                    |                                 |
| 18/12/26 | Fri | —                | GEM                  | —                    | —                    |                                 |
| 19/12/26 | Sat | —                | —                    | —                    | —                    | Weekend                         |
| 20/12/26 | Sun | —                | —                    | —                    | —                    | Weekend                         |
| 21/12/26 | Mon | REM (Room C28)   | REM (Room C28)       | ROCK-Meneg (Room E4) | —                    |                                 |
| 22/12/26 | Tue | REM (Room C28)   | —                    | ROCK-Meneg (Room E4) | —                    |                                 |
| 23/12/26 | Wed | —                | —                    | —                    | —                    | Last day before winter break    |
| 24/12/26 | Thu | —                | —                    | —                    | —                    | Christmas Break (Holiday)       |
| 25/12/26 | Fri | —                | —                    | —                    | —                    | Christmas Day (Holiday)         |
| 26/12/26 | Sat | —                | —                    | —                    | —                    | St. Stephen's Day (Holiday)     |
| 27/12/26 | Sun | —                | —                    | —                    | —                    | Weekend                         |
| 28/12/26 | Mon | —                | —                    | —                    | —                    | Winter Vacation                 |
| 29/12/26 | Tue | —                | —                    | —                    | —                    | Winter Vacation                 |
| 30/12/26 | Wed | —                | —                    | —                    | —                    | Winter Vacation                 |
| 31/12/26 | Thu | —                | —                    | —                    | —                    | New Year's Eve (Holiday)        |

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## January 2027 — Course Timetable

| Date     | Day | 09:00 – 11:00        | 11:00 – 13:00        | 14:00 – 16:00        | 16:00 – 18:00 | Notes / Special Events             |
|----------|-----|----------------------|----------------------|----------------------|---------------|------------------------------------|
| 01/01/27 | Fri | —                    | —                    | —                    | —             | <b>New Year's Day (Holiday)</b>    |
| 02/01/27 | Sat | —                    | —                    | —                    | —             | Weekend                            |
| 03/01/27 | Sun | —                    | —                    | —                    | —             | Weekend                            |
| 04/01/27 | Mon | —                    | —                    | —                    | —             | Winter Vacation                    |
| 05/01/27 | Tue | —                    | —                    | —                    | —             | Winter Vacation                    |
| 06/01/27 | Wed | —                    | —                    | —                    | —             | <b>Epiphany (Holiday)</b>          |
| 07/01/27 | Thu | —                    | —                    | —                    | —             | Classes Resume                     |
| 08/01/27 | Fri | —                    | —                    | —                    | —             |                                    |
| 09/01/27 | Sat | —                    | —                    | —                    | —             | Weekend                            |
| 10/01/27 | Sun | —                    | —                    | —                    | —             | Weekend                            |
| 11/01/27 | Mon | GEOL MOD-T (Room E4) | GEOL MOD-T (Room E4) | —                    | —             |                                    |
| 12/01/27 | Tue | —                    | —                    | —                    | —             |                                    |
| 13/01/27 | Wed | GEOL MOD-T (Room E4) | GEOL MOD-T (Room E4) | —                    | —             |                                    |
| 14/01/27 | Thu | GEOL MOD-T (Room E4) | GEOL MOD-T (Room E4) | —                    | —             |                                    |
| 15/01/27 | Fri |                      | GEOL MOD-T (Room E4) | GEOL MOD-T (Room E4) | —             | Final day of 1st Semester lectures |
| 16/01/27 | Sat | —                    | —                    | —                    | —             | Weekend                            |
| 17/01/27 | Sun | —                    | —                    | —                    | —             | End of 1st Semester Lectures       |

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