

Electronics Class – Prof. A. Spinelli

Drill recordings for AY 2024-2025 (access restricted to PoliMI students)

Drill 1: Laplace transform and Bode plots

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=bc550ae131b92e28275f768b0986f7ab>

Drill 2: Closed-loop gain calculations

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=135aa74916e185b04ebbd1ffabb18163>

Drill 3: Input-Output impedances

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=76ffb926d89408c408d968a0aeff537a>

Drill 4: Loop compensation

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=788669f7d505cb1c43c6569406213865>

Drill 5: Multiple feedback loops

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=e9fc45596913ea673043b9fd5384fee4>

Drill 6 - Noise calculations in circuits

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=973db395903cd1f0dbfaa20fd6b0aa3a>

Drill 7 – LPF, GI and GA

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=cc393cda0fd84e71b40ac3eb5049fb90>

Drill 8 – DTF, optimum filter

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=3eb2583687a4c25db8c623cddeca57a7>

Drill 9 – Flicker noise and HPFs

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=14fb0d708a5411833e7eda0d30f00646>

Drill 10 – LIA

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=790f6fa597f1ac548023c47c38bf8514>

Drill 11 – Exam test solution

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=3614f08c9a26de2a357fc831dcd8a830>

Drill 12 – Exam test solution

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=92412415dbeec58cf6c8a83d76c88519>

Drill 13 – Exam test solution

<https://politecnicomilano.webex.com/politecnicomilano/ldr.php?RCID=c1730516e150f9af36cdb2608e5df591>