

Computer Engineering programs, with cyber security path

University	Cybersecurity Courses / Path in LM-32	Notes
Università degli Studi di Catania	☐ No explicit cyber security courses in published study plan	The official plan shows free choice credits (up to 12 CFU) but <i>no dedicated cybersecurity subjects listed by default</i> . Students could choose relevant electives if offered, but these are not structured as a cybersecurity path.
Università degli Studi di Napoli Federico II	☒ Yes cybersecurity courses included	The detailed study plan shows <i>Systems Security, Network Security, Software Security</i> and related security courses as part of the actual LM-32 curriculum. The course catalog includes network security and systems security components.
Università degli Studi di BERGAMO	☐ No clear official cybersecurity path	The publicly available overview doesn't show a dedicated cybersecurity curriculum or specific security courses — it's a general Computer Engineering program without an explicit security path (no published plan with security topics).
Università degli Studi di MODENA e REGGIO EMILIA	☐ Yes explicit track	Their <i>Computer Engineering</i> has two study tracks: Cloud & Cyber Security (CCS) and Data Engineering & Analytics — Meaning you <i>can choose a cybersecurity-oriented path</i> within the program.
Università degli Studi di PARMA	☐ Unclear / likely general	I could not find a public detailed plan showing explicit security courses; Parma appears general Computer Engineering without a formal cyber security track per published info.

University	Cybersecurity Courses / Path in LM-32	Notes
Alma Mater Studiorum - Università di BOLOGNA	☐ Not clearly cybersecurity	The official general course page doesn't list a special cybersecurity track in the study plan itself (program described as "Ingegneria e Scienze Informatiche"). Many universities embed security topics in general courses, but no structured security path is evident online .
UNICUSANO - Università degli Studi Niccolò Cusano	☑ Yes cybersecurity teaching	The study plan includes a "Systems Security" course and electives that could include security topics — so there are <i>specific cybersecurity-relevant courses</i> within the LM-32 curriculum.
Università del SALENTO	☐ No specific cybersecurity path	No readily available official study plan showing dedicated security courses; likely a general program with optional electives.
Università degli Studi di PALERMO	☐ No structured cybersecurity path	From available info and student discussions, it's a standard Computer Engineering curriculum; no dedicated security stream is evident.
Università degli Studi del SANNIO di BENEVENTO	☐ No explicit cybersecurity track	There is some general Computer Engineering curriculum but no <i>structured cyber security path</i> published.

☐ Detailed Notes per University

☐ 1. Università degli Studi di Napoli Federico II

- Their LM-32 *Ingegneria Informatica* program includes specific security courses in the official curriculum, such as:
 - **Systems Security**
 - **Network Security**
 - **Software Security**
- These are part of the structured study plan, not just electives.

Conclusion: Napoli Federico II *does have cybersecurity-relevant subjects explicitly* in the standard curriculum.

☐☐ 2. Università degli Studi di Modena e Reggio Emilia

- The Computer Engineering master's is officially divided into *two tracks*, one of which is **Cloud and Cyber Security (CCS)** — meaning **you can choose it as your specialization/path within the degree**.

Conclusion: Modena & Reggio Emilia *does offer a structured cybersecurity path*.

☐☐ 3. UNICUSANO - Università degli Studi Niccolò Cusano

- The LM-32 study plan from their site shows a **Systems Security** course as part of the required or core subjects, plus elective options.

Conclusion: Unicusano includes specific cybersecurity-related teaching (Systems Security), even if it isn't a distinct track.

☐☐ What This Means

☐ Universities *with* cybersecurity content/paths in their LM-32 plan:

1. **Università degli Studi di Napoli Federico II** – explicit security courses in the plan.
2. **Università degli Studi di MODENA e REGGIO EMILIA** – structured Cloud & Cyber Security track available.
3. **UNICUSANO Università degli Studi Niccolò Cusano** – includes a security subject in the plan.

□ Universities *without* explicit cybersecurity path in the plan:

- Università degli Studi di Catania
- Università degli Studi di BERGAMO
- Università degli Studi di PARMA (not clearly published)
- Alma Mater Studiorum – Università di BOLOGNA
- Università del SALENTO
- Università degli Studi di PALERMO
- Università degli Studi del SANNIO di BENEVENTO

These programs may still offer *elective courses* in security in certain years, but do **not** have an established cyber security study track in their published plans.

Revision #3

Created 2026-01-25 20:46:18 UTC by EL MAHDI

Updated 2026-01-25 20:51:18 UTC by EL MAHDI