

Tunisia Polytechnic School (École Polytechnique de Tunisie, EPT)

La Marsa, Tunisia — University of Carthage
Compiled: August 20, 2025

Snapshot

- **Name:** École Polytechnique de Tunisie (EPT).
- **Founded:** Established by decree (JORT #91–42) in 1991; first cohort in 1994.¹²
- **Type:** Public engineering school under the University of Carthage.³
- **Location:** La Marsa (near Sidi Bou Saïd / Carthage area).⁴
- **Students:** Selective intake of ~50 engineering students per year.⁵
- **Website:** <https://www.ept.tn/>

History

EPT was created to train a national scientific elite and opened its doors in 1994. The official history page notes creation in 1991 (decree JORT #91–42), with successive directors and milestones listed.⁶ Wikipedia similarly records the foundation by law N° 91–42 on June 26, 1991, with first students in September 1994.⁷

Affiliation and Governance

EPT is under the sole supervision of the University of Carthage.⁸ The school’s site provides a “Faculty and Staff” section and leadership information.⁹

Admissions

Engineering Cycle

Admission is through Tunisia’s national entrance examination to engineering schools. EPT admits 50 students ranked among the top 100 nationwide from the MP, PC, and PT tracks (Math–Physics, Physics–Chemistry, Physics–Technology).¹⁰ (See also general background on engineering studies in Tunisia and the national concours.)¹¹

¹<https://www.ept.tn/history-0>

²https://en.wikipedia.org/wiki/Tunisia_Polytechnic_School

³https://en.wikipedia.org/wiki/Tunisia_Polytechnic_School

⁴<https://ept.tn/direction-and-localisation>

⁵<https://www.ept.tn/admission>

⁶<https://www.ept.tn/history-0>

⁷https://en.wikipedia.org/wiki/Tunisia_Polytechnic_School

⁸https://en.wikipedia.org/wiki/Tunisia_Polytechnic_School

⁹<https://www.ept.tn/>

¹⁰<https://www.ept.tn/admission>

¹¹https://concours-ingenieurs.rnu.tn/documents/Guide_candidat.pdf

Masters and Doctorates

Masters and doctoral admissions are based on dossier review and interviews.¹² The Doctoral School coordinates four doctoral committees (Applied Mechanics, ETIC, Applied Mathematics, Electrical Engineering).¹³

Programs and Curriculum

Engineering Degree (3 years)

Program objectives and ABET-style student outcomes are published:¹⁴

- *Program Objectives (PO)*: Multidisciplinary training; leading complex projects; high-profile design/project engineers.
- *Student Outcomes (SO)*: Problem solving, design, communication, ethics, teamwork/leadership, experimentation/data analysis, and lifelong learning.

Diploma requirements include passing all units/credits, B2 CEFR in at least two foreign languages, completion of internships (including graduation project), and a successful thesis defense.¹⁵

Structure: Common Core & Concentrations

After a three-semester *common core*, students choose a two-semester *minor core* (concentration) from:¹⁶

1. Scientific Economics and Management (EGES)
2. Signals and Systems (SISY)
3. Complex Systems (SysCo)

Master's Degrees

As of the latest school materials, three Master's programs are advertised: EcoFiQ, IoT and Data Analysis, and Syscoin.¹⁷

Research

EPT reports five laboratories and a doctoral school spanning mathematics, mechanics, economics, electronics/ICT, etc.¹⁸ The site lists laboratories such as:

- LASMAP — Applied Mechanics and Systems Research Laboratory¹⁹
- Laboratory of Advanced Systems
- Laboratory of Electronic Systems and Communications Networks

(A consolidated labs overview is provided on the “Laboratories” page.)²⁰

¹²<https://www.ept.tn/admission>

¹³<https://www.ept.tn/doctoral-school>

¹⁴<https://www.ept.tn/program-description-0>

¹⁵<https://www.ept.tn/program-description-0>

¹⁶<https://www.ept.tn/concentrations>

¹⁷<https://www.ept.tn/>

¹⁸<https://www.ept.tn/ept-numbers>

¹⁹<https://www.ept.tn/lasmap>

²⁰<https://www.ept.tn/laboratories>

Accreditation Efforts

EPT documents its process toward ABET program accreditation, including readiness review work initiated between 2019 and 2021.²¹

Campus Life and Support Structures

EPT highlights student clubs (e.g., ACM, Data C'EPT, Fintech, Robot C'EPT), residential life (dorm, library, sports, university restaurant), and innovation support (4C, incubator, FabLab, amphitheatre).²²

By the Numbers

An official “EPT in Numbers” snapshot mentions (illustrative figures):

- 3 concentrations, 3 master’s, 3 doctoral theses areas, 5 laboratories, 4 departments, 10 clubs/associations.
- Faculty/staff: 17 permanent professors, 80 contracted professors, 15 experts, 46 staff.²³

Contact & Location

- Address: B.P. 743 — 2078 La Marsa, Tunisia.²⁴
- Phone: +216 71 774 611.²⁵
- Email (Director’s office): lilia.elamraoui@ept.u-carthage.tn.²⁶
- Directions/virtual visit: see “Direction and Localisation.”²⁷

Notes on Sources

Where possible, details were pulled from the official EPT site (English pages) and cross-checked with Wikipedia for high-level facts (foundation date, affiliation). For the latest policies, admissions quotas, and program specifics, consult EPT directly via the official website.

Key Links

Official site (home): <https://www.ept.tn/>
History: <https://www.ept.tn/history-0>
Admissions: <https://www.ept.tn/admission>
Program Description / Outcomes / Requirements: <https://www.ept.tn/program-description-0>
Concentrations: <https://www.ept.tn/concentrations>
Doctoral School: <https://www.ept.tn/doctoral-school>
Laboratories (overview): <https://www.ept.tn/laboratories>

²¹<https://www.ept.tn/accreditation>

²²<https://www.ept.tn/>

²³<https://www.ept.tn/ept-numbers>

²⁴<https://www.ept.tn/>

²⁵<https://www.ept.tn/>

²⁶<https://www.ept.tn/>

²⁷<https://ept.tn/direction-and-localisation>

LASMAP page: <https://www.ept.tn/lasmap>
EPT in Numbers: <https://www.ept.tn/ept-numbers>
Accreditation (ABET process): <https://www.ept.tn/accreditation>
Directions and localisation: <https://ept.tn/direction-and-localisation>
Wikipedia overview (cross-check): https://en.wikipedia.org/wiki/Tunisia_Polytechnic_School

Student Life and Surroundings

Nearby Accommodation & Amenities

Students at EPT enjoy close access to the *La Marsa Youth Center*, roughly a 15-minute walk from campus. This center provides accommodation, a restaurant, outdoor playgrounds, media rooms, and multipurpose activity spaces—serving as a vital social and living support for the student body.²⁸

Social, Cultural & Recreational Activities

Campus life extends beyond academics with on-site parties, movie nights, and frequent cultural outings—such as events at CMAM, Ennejma Ezzahra, and music festivals in Carthage. Students also benefit from supervised swimming at the municipal pool twice per week.²⁹

Sporting life is vibrant: students choose from disciplines like football, basketball, tennis, and table tennis, then participate in internal and inter-university tournaments, supported by licensed instructors and insurance frameworks.³⁰

Clubs and Creative Outlets

Extracurricular activities flourish through student-led clubs: the Painting Club exhibits annual art works, the Robot C'EPT fosters robotics innovations, and the NATEG Chapter helps students develop soft skills and international networks.^{31 32 33}

Campus Support Structures

While not accommodations per se, EPT offers robust support with the **4C Center**—guiding career development, certifications, and soft-skills training—and an **Incubator and FabLab** to coach entrepreneurial students, offering workspace, tools, mentorship, and access to investor networks.^{34 35}

Admissions Update

Starting in 2024, the EPT engineering cycle admits a total of 50 students annually, distributed as follows:

- 20 students from the **MP** track (Math–Physics)
- 20 students from the **PC** track (Physics–Chemistry)
- 10 students from the **Technology** track

Previously (before 2024), the distribution was:

- 30 students from the **MP** track
- 20 students from the **PC** track
- 10 students from the **PT** track

This adjustment reflects the school's ongoing optimization of student selection and track allocation.³⁶

²⁸<https://www.ept.tn/activities>

²⁹<https://www.ept.tn/activities>

³⁰<https://www.ept.tn/sport-activities>

³¹<https://www.ept.tn/art-club>

³²<https://www.ept.tn/robot-cept>

³³<https://ept.tn/nateg-ept-student-chapter>

³⁴<https://www.ept.tn/4-c>

³⁵<https://ept.tn/incubator>

³⁶<https://www.ept.tn/admission>

Engineering Options / Concentrations

After completing the common core (first three semesters), students select one of three specialized options for their final semesters:

- **Scientific Economics and Management (EGES)**

This option combines engineering fundamentals with economics, finance, and management courses. Students develop skills in project management, financial modeling, and decision-making for complex technical systems. EGES prepares graduates for roles where technical expertise meets business and management requirements.

- **Signals and Systems (SISY)**

Focused on electronics, communications, and control systems, this option covers signal processing, embedded systems, and telecommunication networks. SISY graduates are prepared for careers in ICT, automation, robotics, and related industries.

- **Complex Systems (SysCo)**

This option emphasizes modeling, simulation, and analysis of complex engineering systems. Courses include applied mathematics, computational modeling, and system optimization. Graduates are equipped to work on large-scale projects, research, or R&D in interdisciplinary engineering domains.

The choice of option shapes the student's coursework in the last two semesters and guides their final-year graduation project.