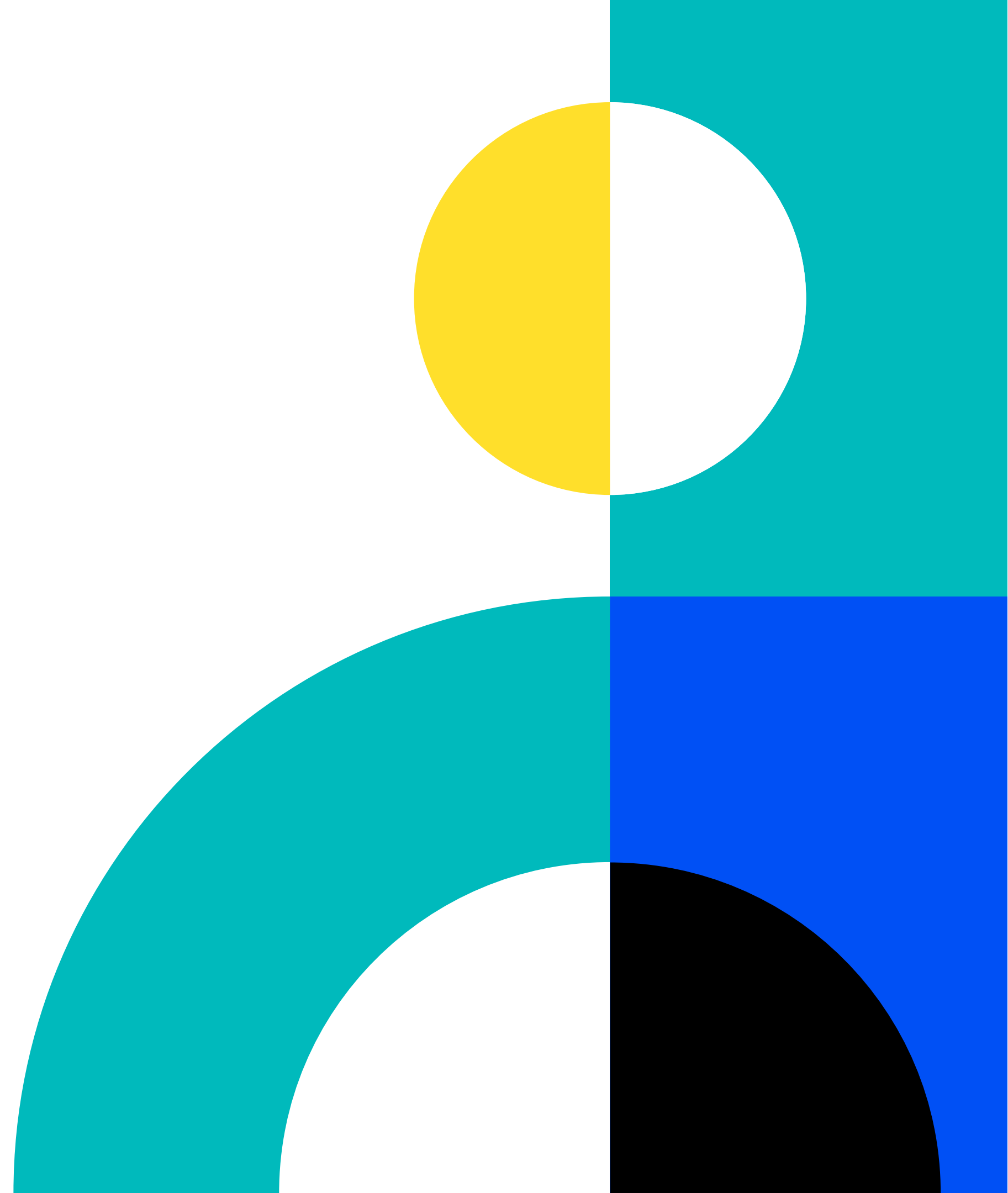




**KUALA LUMPUR**  
**Sunway Education Group**

# **Cadet Kickoff**

29 MAY 2024





# The Holy Graph

# Paces

Every Cadet will be placed into a pace system. It generally refers to **how long** it will take a cadet to **complete Core**.

**It reflects no. of hours a Cadet can commit weekly.**

<b>Pace</b> (Months to complete Core)	8	12	15	18	22
<b>Hours per week</b>	50h/w	40h/w	35h/w	30h/w	25h/w

- **5 Paces**
  - Rate of progress
  - Corresponding estimated time to complete the Core (8 to 22 months)
  - Individual Pacing

# Milestones

**Completion of  
Core Programme**

**Milestone 6**

Milestone 5

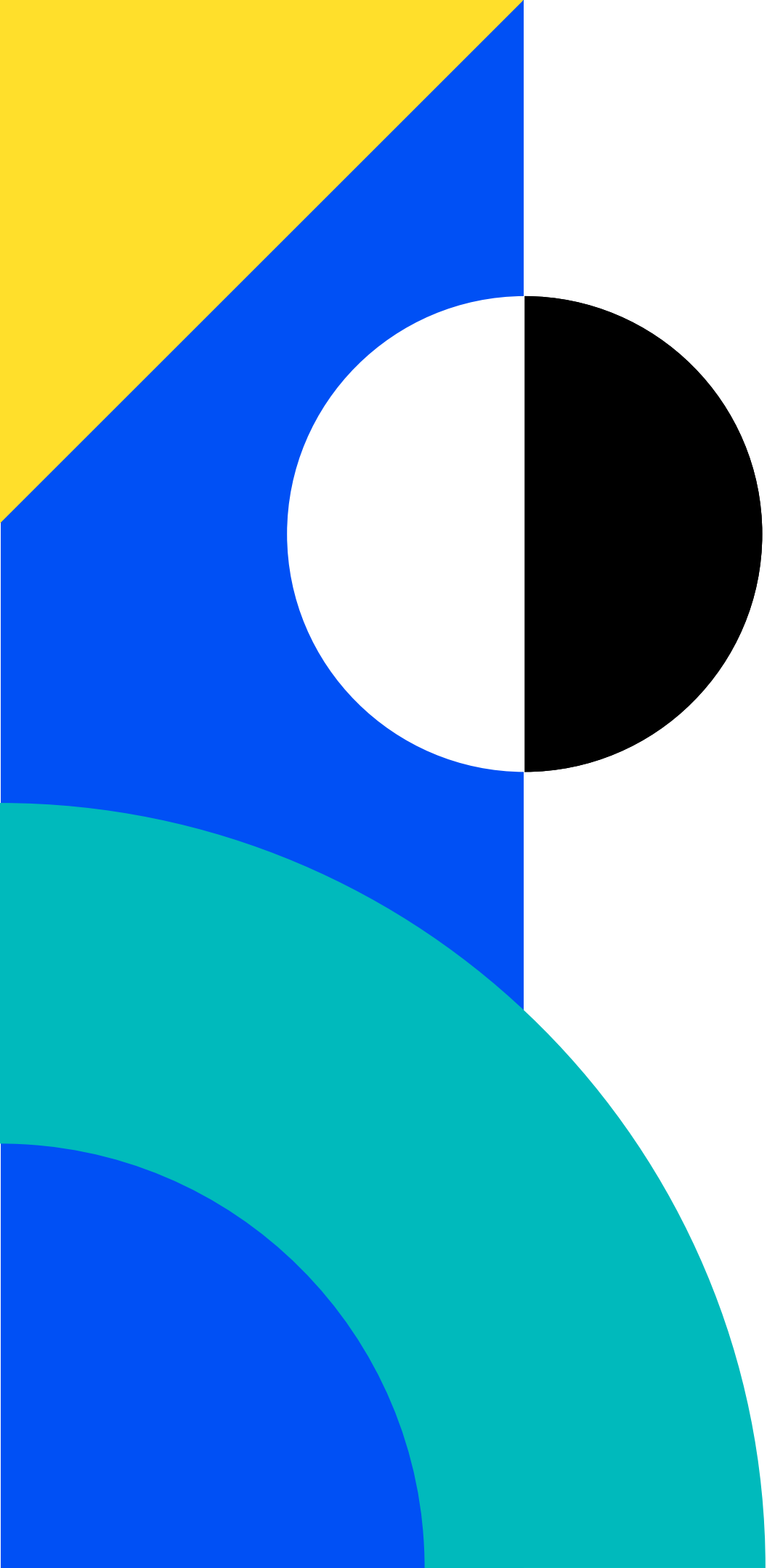
Milestone 4

Milestone 3

Milestone 2

Milestone 1

Milestone 0



# Paces vs Milestones

	8	12	15	18	22
Milestone 00	8 days	13 days	?	?	?
Milestone 01	32 days	48 days	?	?	?
Milestone 02	?	?	?	?	?
Milestone 03	?	?	?	?	?
Milestone 04	?	?	?	?	?
Milestone 05	?	?	?	?	?
Milestone 06	8 months	1 year	1 year and 3 months	1 year and a half	1 year and 10 months



Each deadline will be personal because of Bonus Days and Freeze.

# Bonus Days & Freezes

## Bonus Days

- A Bonus Day is a category of Freeze (postponing milestones deadlines) that a student acquires when completing a milestone – regardless of their current pace.

## Freeze

- The Freeze days in the new system postpone deadlines.
- The Freeze system allows students to take a break in their study if needed, up to 6 months.
- The Freeze system includes 3 kinds of Freeze days (Regular Freeze, Bonus days and Compensation days)

Regular freeze	Bonus days	Compensation days
Usage: suspend the curriculum because of unpredictable personal issue.	Usage: take some rest	Usage: Issues that are out of student's control, extra days to complete cursus
Duration: weeks to months	Duration: days to weeks	Duration: days
Cancellation: not consumed days refunded only if request was not approved yet	Cancellation: not consumed days are refunded	N/A
Students can not see their total usage	Students can see their available amount	N/A
0 used upon activation	0 acquired upon activation or at the beginning of the curriculum	No limit but usage logged
Student + Staff action	Student action	Staff action
Approved by Staff	Acquired upon milestone validation Freely used by student	Granted by Staff
Close student account	Does not close student account	Does not close the student account
Postpone the milestones deadlines	Postpone the milestones deadlines	Postpone the milestones deadlines



# Pace System



42

✓ Welcome

✓ Your story

○ Your pace

○ Your goals

○ Your organization

○ Final Check

Your personal timeline

In order to initialize the system and set up your first milestones, please indicate a first estimation of the amount of time per week you are willing to work for your curriculum. Don't worry, the system will adjust itself as you progress. You can go faster or slow down.

Please note that, unless you already have some coding skills or special habilities, it will be extremely difficult to succeed with only 15h per week.

January 2024

July 2025

42 Common Core

Common to all campuses, to get the basic skills, to enter the job market.

42 Advanced

Specialise you in the second part and claim additional IT expertise.

How much time a week could you spend working on your 42 cursus?

25 to 30 hours

25 to 35 hours

35 to 45 hours

45 hours or more

Previous

Next



# Pace System



**Do you want to speed up your curriculum?**

We have detected that you are progressing faster than expected.  
You can adjust your milestones deadlines and end of common core date to fit your actual speed.

**Milestone 3 deadline**

10/05/2024 → 27/03/2024

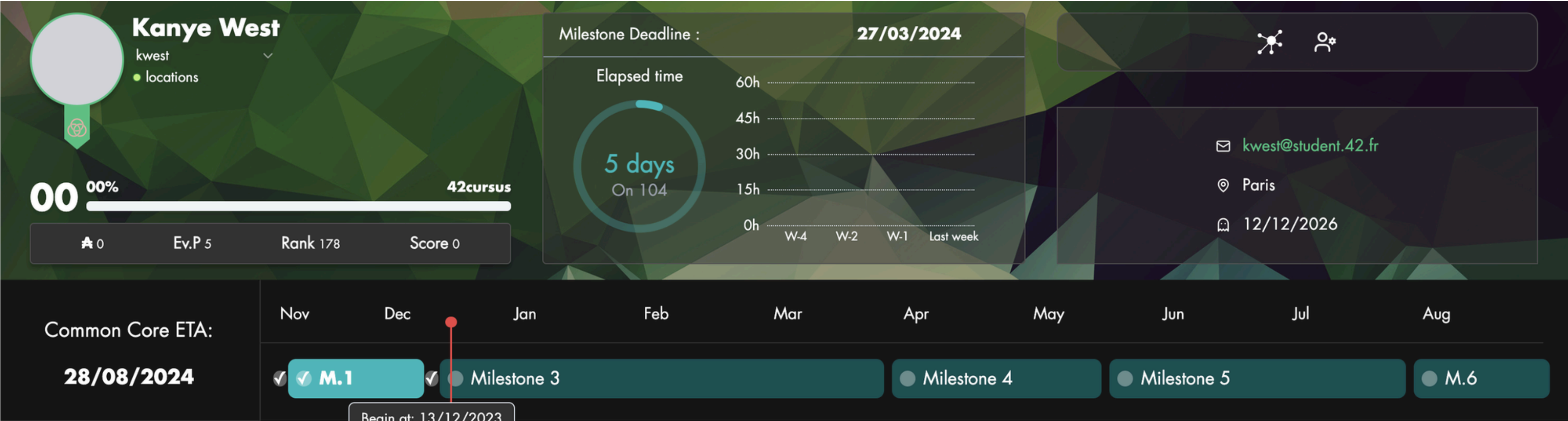
**Common Core ETA**

27/12/2024 → 28/08/2024

No Thanks

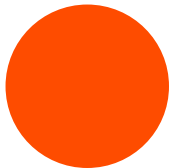
Yes, Let's Speed Up !

# Pace System



WELCOME TO PROFILE V3 ALPHA !

🕒 2 months ago by 42 Central



# Certification

## Certification Pathways

- issued by 42Paris
- verified by Ministry of Labour through prior learning experience (VAE)
- follows European Qualifications Framework
- **RNCP 6:** Bachelor's Degree equivalent
- **RNCP 7:** Master's Degree equivalent



## RNCP 6

- **Completed** the **common core**: LVL9
- Reached **LVL 17**
- Participate in **10 Pedagogical events**
- At least 2 full-time experiences:  
**Internship I & Internship II or  
Startup Internship**

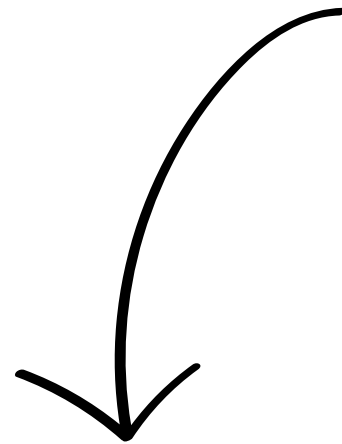
## RNCP 7

- **Completed** the **common core**: LVL9
- Reached **LVL 21**
- Participate in **15 Pedagogical events**
- At least 2 full-time experiences:  
**Internship I & Internship II or  
Startup Internship**

# RNCP 6 – PATHWAYS

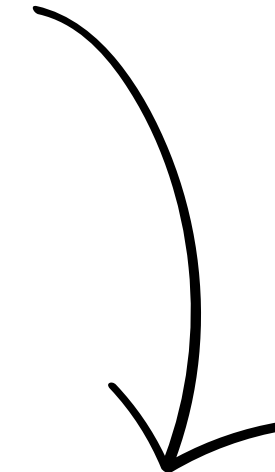
Choose one project

42sh	BADASS	DoomNukem
Inception of Things	HumanGL	KFS-1 + KFS-2
Override	Pestilence	RT



## Web and Mobile Application Development

**Web** –  
minimum 15000XP and minimum 2 projects  
**Mobile** –  
minimum 10000XP and minimum 2 projects



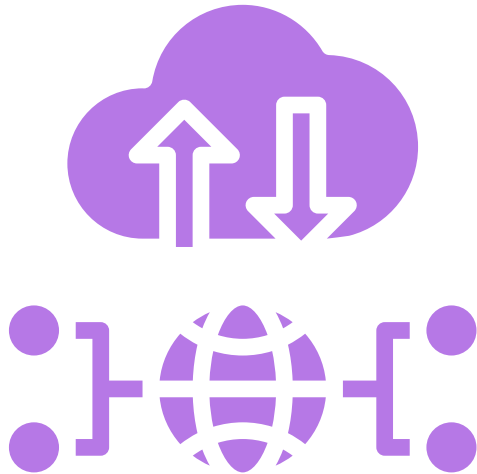
## Applicative Software Development

**Object Oriented Programming** –  
minimum 10000XP and minimum 2 projects  
**Functional programming** –  
minimum 10000XP and minimum 2 projects  
**Imperative programming** –  
minimum 10000XP and minimum 2 projects

# RNCP 7 – PATHWAYS

Choose one project

42sh	BADASS	DoomNukem
Inception of Things	HumanGL	KFS-1 + KFS-2
Override	Pestilence	RT



## Network Information Systems Architecture

**Unix/Kernel –**

minimum 30000XP and minimum 2 projects

**System administration –**

minimum 50000XP and 3 projects

**Security –**

minimum 50000XP and 3 projects



## Database Architecture & Data

**Web & Database –**

minimum 50000XP and minimum 2 projects

**Artificial Intelligence –**

minimum 70000XP and minimum 3 projects



# Industry Placement

- Reach LVL 7 to take Internship I
- Talk to Bocal Thila to enroll
- Duration 4–6 months
- Application through Jobbiecat OR
- Application outside of Jobbiecat
- Must provide employment contract & JD
- Mid-evaluations + Final evaluations
- Peer Video/Slides on Internship learnings





# Code of Conduct

**At 42 Kuala Lumpur, we strive to provide a safe and conducive learning environment for all students. To ensure that everyone can benefit from the facilities provided, we ask all students to abide by the following code of conduct:**

- **Overnight Stay:** Cadets / Pisciners are NOT allowed to stay overnight in the campus. Naps are fine, but you are expected to leave the premises once you are done with your work.
- **Showering:** No showers in the campus. Please make sure to take care of your personal hygiene before coming to the campus.
- **Behaviour:** Behave responsibly and respectfully towards others. Learning from others and helping others is encouraged. Please ensure that the space you occupy is kept clean and tidy. Take care of iMacs, desks, chairs, walls, and floors.
- **Parking:** NOT allowed to park inside FutureX except at these hours:
  - Monday – Friday : 7pm – 7am | Weekends / PH : All Day



# Code of Conduct

- **Usage of Pantry:** Please wash up after using the pantry and do not leave utensils in the sink. Do not use other people's utensils without permission. Label your utensils to avoid confusion. Do not steal.
- **Items in Unit:** Please take care of all personal belongings. Do not steal or play pranks with other people's belongings.
- **Environment:** Always remember that you are here on a temporary basis. Please respect the campus and the environment. If you destroy the environment, the person that comes in next after you will not enjoy the same experience as you did.
- **Language:** Please use language that is respectful and empathetic towards others. Do not put others down.

**Violations of the code of conduct may result in disciplinary action, up to and including expulsion from the school. We appreciate your cooperation in maintaining a safe and positive learning environment for all students at 42 Kuala Lumpur.**



# IMPORTANT DATES

Cadet Welcome Townhall	<b>4 JUNE, 3 – 4 PM</b>
Programme Sponsorship Announcement	<b>PHYSICAL SESH: 4 JUNE, 4 – 5 PM</b> <b>VIRTUAL SESH: 6 JUNE, 7 – 8 PM</b>
Intro to Libft	<b>12 JUNE, 3 – 4 PM</b>



**Thank you!**

