

**Postgraduate**

# Unmanned Aircraft Systems



**Keep on  
learning.**

academic year

**24 | 25**

 hogeschool  
**VIVES**

 CONTINUE

# CHECK IT!

## Two or more checks?

That means this programme is really made for you.

- You're fascinated by new development in aviation.
- You'd love to learn everything about drones.
- You always wanted to know how something works.

## PHASE 1

<b>MODULES</b>	<b>ECTS</b>	<b>SEM</b>
<b>Module 1:</b> General Aviation Operations	8	●
<b>Module 2:</b> Drone Technology & Flight Training	15	◐
<i>Drone Design - Fixed Wing</i>		
<i>Drone Design - Rotary Wing</i>		
<i>Drone Maintenance</i>		
<i>Flight Training</i>		
<i>Drone Applications</i>		
<b>Module 3:</b> Business Project Basic	4	▶
<b>Total numbers of credits</b>	<b>27</b>	

## GOOD TO KNOW

### ECTS (credits)

one credit is equivalent to 25-30 hours of study time (including attending at classes).

### 1 module = 1 semester

one academic year consists of three modules

- one year courses
- ◐ courses first semester
- ▶ courses second semester

## Growing as a professional.

**Unmanned Aircraft Systems (UAS).** It is a mouthful, but incredibly interesting. As the newest aviation family member, UAS revolves around unmanned aircraft systems such as **drones**. In this course, you'll not only learn to fly drones, you'll also be **designing, building** and **maintaining** them. You'll discover the broad application of drones in fields like agriculture, security and events. Not only by learning, but also by doing. Next to practical experience, you'll gather theoretical knowledge straight from research results in our **Drone Lab**, our own centre of expertise. To start this post-graduate, you'll need a relevant degree in higher education (or equal through experience). With this degree, you can e.g. become a drone pilot, drone constructor or safety coordinator.



**This course  
is taught in  
English.**



Scan de QR-code for the latest version of this class schedule or for more information on this postgraduate.

# WELCOME TO VIVES.

## Information days

Saturday February 24, 2024 – 1 p.m. to 5 p.m.

Sunday February 24, 2024 – 1 p.m. to 5 p.m.

Saturday May 4, 2024 – 10 a.m. to 1 p.m.

Saturday June 29, 2024 – 10 a.m. to 4 p.m.

## Information evening

Friday August 30, 2024 – 4 p.m. to 5 p.m.

## WANT TO KNOW MORE ABOUT THIS PROGRAMME?

### Campus Ostend VLOC

Nieuwpoortsesteenweg 945c

+32 (0)59 30 81 50

rob.deroo@vives.be