



INTUNS

Online  
**UNIVERSITY**



# Accredited online and live training

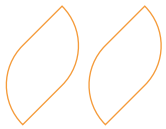
***#English Accredited***

Level 7 Diploma in Data Science

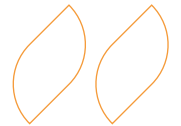
Say no to gap years and prepare for your career  
with our online school!

**A FUTURISTIC ONLINE COURSE: YOUR MILESTONE  
TO HIGH EMPLOYABILITY**





**Do it your way! With a few clicks,  
get yourself a permanent access to  
a **customized** and **student friendly course!****



*The path is yours!*



## About INTUNS

INTUNS specializes in teaching IT courses and other future-oriented courses such as business management and international trade. INTUNS offers degree courses, accredited, and recognized by various certifiers.

In its learning system, INTUNS provides learners with a platform for distance learning and collaborative work. It also partners with various MOOC (Massive Online Open Courses) platforms that allow the accumulation of new knowledge and skills such as LinkedIn Learning and Coursera.

A personalized support plan defines the pedagogical measures that allow the learner to follow the lessons provided for in the program corresponding to the cycle in which he or she is registered. We also offer individual coaching to better assist the student in acquiring the skills required in their course.

## The 9 strengths of INTUNS

- Intensive courses.
- Customized programs.
- Personalized learning approach.
- Validation of skills.
- Free learning courses on LinkedIn Learning and COURSERA.
- Opportunity to take courses without interfering with your work commitments.
- International mobility: combine online courses with a classroom-based academic program.
- Individualized support.
- Network of partner companies.

## Our course

### Choose your future profession among the most in demand

INTUNS training courses enable students to acquire technical proficiency, a scientific approach, autonomy, to take responsibility and to carry out missions.

#### ► Level 7

*Level 7 Diploma in Data Science*



## Level 7 Diploma in Data Science OTHM accredited program

### — Presentation

This training is to develop the knowledge and skills and construct the means for extracting business-focused insights from data. This requires an understanding of how value and information flows in a business, and the ability to use that understanding to identify business opportunities.

### — Entry Criteria

Training Duration : 12 months

1. Age: -21 Y.O or older
2. Academic achievements : UK level 6 diploma or an equivalent (To be checked with the school)
3. Business experience: Management experience checked with the school for Mature learners over 21 Years old
4. English requirements: (Optional) if candidate is not from a majority English speaking country must provide with English Language competency:
  - 5.5 in IELTS R&W min 5.5
  - Pearson 51
  - CEFR Level B2
  - TOEFL iBT 87-109

### — Objectives

The principal objective of the OTHM Level 7 Diploma in Data Science qualification is to develop the knowledge and skills and construct the means for extracting business-focused insights from data. This requires an understanding of how value and information flows in a business, and the ability to use that understanding to identify business opportunities.

### — Methods of Teaching

- Theoretical Lectures
- Conferences with brands and professionals
- Professional situation
- Tutorials
- Case Study

### — Progression & Careers

- Information systems administrator
- Information Systems Manager
- Site reliability engineer
- Information security analyst
- Web developer

### — Assessment & Verification

All units within this qualification are internally assessed by Studinfo and externally verified by OTHM. The qualifications are criterion referenced, based on the achievement of all the specified learning outcomes.

To achieve a 'pass' for a unit, learners must provide evidence to demonstrate that they have fulfilled all the learning outcomes and meet the standards specified by all assessment criteria.

Judgement that the learners have successfully fulfilled the assessment criteria is made by the Assessor.

The Assessor should provide an audit trail showing how the judgement of the learners' overall achievement has been arrived at.

### — Course Duration

Program Duration : 12 months/1020 hours of training.

#### Initial Training

- 3-5 days of Lectures per week

#### Apprenticeship

- Possibility of apprenticeship for students based in France

### — Pedagogy

#### Business Search Assistance

- Workshops and job search techniques
- Individual coaching
- Getting in touch with the school's partners

#### Educational Team

Faculty composed of teachers and professionals which form an essential link between the requirements of companies and the educational objectives imposed by this training.

#### Hybrid Learning

At INTUNS, we are opting for the blended learning approach. Students learn at home via electronic, online media, through paper 'packs' of resources as well as traditional face-to-face teaching to ensure students are given equal opportunities to access the curriculum, whether in University or learning at home. Home learning builds on and complements what is done at the University. The blended learning approach considers how to incorporate.

#### Synchronous Learning

Synchronous learning is teaching and learning that happens where the teacher is present at the same time as the students, meaning that there is real-time interaction between them.

- Resources and activities delivered online, e.g., through Microsoft Teams.
- Recorded lessons/video instruction/podcasts.
- Flipped learning – students engage with material before discussions in class.

#### Independent Learning

Asynchronous learning is learning that does not necessarily happen at the same time for the teacher and the students. There is no real-time interaction; the learning resources are created and made available for students to use later.

## — Admission Process

The Office of Admissions holistically screens applicants files for the following : CV, cover letter, diplomas obtained, transcripts of the last two years, recommendation letter from a previous teacher, valid English Test (IELTS and equivalent requirements are optional, working certificates for mature learners)

To apply, please visit our website

<https://www.intuns.com/admission/> .

Fill in the admission form and provide us with the required documents

3 intakes per year as follows :

**October / January / March**

## — Technical Requirements

- Laptops (Windows 7 or 10)
- Adapted Software
- Access to Outlook 365
- Access to the campus learning management system Moodle
- Internet Connection to our server
- Paper supports
- Digitized and centralized media on Drive

## — Tuition Fees

- 3500 € /year

## Apprenticeship in France :

- Supported by OPCOs upon the signature of the apprenticeship contract or professionalization
- Paid training for the learner
- Remuneration according to age and level of training.

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## — Exam Procedure

Examination Procedure -Assignment Briefs	Credits	Delivery & Submission
Data science Foundations	20	- Report : 3500 words
Probability and Statistics for Data Analysis	20	- Report : 3500 words
Advanced Predictive Modeling	20	- Report : 3500 words
Data Analysis and Visualization	20	- Report : 3500 words
Data Mining, Machine Learning and Artificial Intelligence	20	- Report : 3500 words
Advanced Computing Research Methods	20	- Report : 3500 words

## — Program

Training modules	Credits	Total Hours	Schedule (per hours) Lectures/week
Data science Foundations	20	170	10
Probability and Statistics for Data Analysis	20	170	10
Advanced Predictive Modeling	20	170	10
Data Analysis and Visualization	20	170	10
Data Mining, Machine Learning and Artificial Intelligence	20	170	10
Advanced Computing Research Methods	20	170	10
Apprenticeship (if any)			3 days a week

# FUNDING

The registration fee for the Level 7 Diploma in Data Science course is 3500 euros. The payment of this amount will be spread out as follows: 1500 euros at the beginning of the course; the rest of the amount will be paid in 4 installments in 4 installments at a rate of 500 euros per installment.

## INTUNS pedagogy with 4 platforms



### International mobility

- A real opportunity to enrich your personal and professional experience as well as an important "added value".
- A hundred partner universities for a unique experience.
- An academic year at an INTUNS partner institution (Malta, Paris, Montpellier, Greece, Dubai, and Morocco) is possible for all learners to open with other pedagogical models and academic content.
- Professional immersion in alternation.

*STRENGTHEN  
THE BUSINESS  
EXPERTISE*

**LEARN  
NEW  
SKILLS!**

### Contact

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