

ADVANCED MASTER ARTIFICIAL INTELLIGENCE & BUSINESS TRANSFORMATION (AIBT)



Niveau d'étude visé
BAC +6



Diplôme Mastère spécialisé



Domaine(s) d'étude
Intelligence artificielle



Accessible en VAE, Formation initiale, Formation continue



Établissements ISAE - SUPAERO, TBS Education

Présentation



Objectifs

You are interested in the **Artificial Intelligence**? Our Advanced **Master in Artificial Intelligence** provides a solid culture in AI, big data and machine learning.

Upon completion, learners will be able to manage:

- * Projects involving AI technologies and data science,
- * Teams with AI skill sets and carrying out AI-related jobs such as big data engineers, data analysts, data miners or data scientists at an operational, intermediate or strategic level.

We are committed since 2011 in training AI professionals: we are particularly targeting professionals who graduated before the "AI wave" and we coordinate our training actions in the ANITI ecosystem (**Artificial Intelligence** Toulouse Institute) which gathers industry actors and universities.

The Advanced **Master Artificial Intelligence** and Business Transformation is a [certified training program](#) which can be financed by French national and regional schemes such as CPF, ForPro Sup or Transitions Pro for instance.

It is accessible to:

- ▶ **students continuing their studies** (after their initial training)
- ▶ **apprentices**, even if they are not French citizens or did not live in France before (find the criteria [on this webpage](#))
- ▶ **professionals**, willing to enhance their skills with Executive Education, whether it is a corporate or an individual initiative.

Admission

Conditions d'admission

The applicants must hold the following degrees:

- * Master's Degree or an equivalent degree in science (or with strong IT programming skills)
- * Or a **Bachelor's Degree** with at least 3 years of professional experience
- * International degree equivalent to the aforementioned degrees.

For candidates who do not meet these conditions but can justify 5 years of significant professional experience, these programs can be accessed via the Validation of Professional and Personal Acquisitions - VAPP

Et après...

Insertion professionnelle

JOB PROSPECTS

- Project Manager in Artificial Intelligence and Data Sciences
- Head of corporate transformation through data
- Head of Data Value creation / Data Evangelist
- Senior Data scientist

You can find on this [page](#) the job survey concerning our last Advanced Masters graduates

Contact(s)

Autres contacts

For more information, please visit the AIBT Advanced Master [webpage](#)

If you have any question:

- if you are a student, please contact info-programmes@isae-supero.fr

- if you are a professional, please contact info.exed@isae-supero.fr

Accessibilité des lieux et modalités d'enseignement

aux étudiants en situation de handicap

The Advanced Master is accessible to persons with disabilities (PSH).

In the event that a learner is in a situation of disability, his or her needs (whatever they are educational, material, technical, human, etc.) are taken into account by the ISAE-SUPAERO's Disability Advisor. ISAE-SUPAERO provides the expertise, the tools, and the networks needed to facilitate the access to premises and resources, to prepare certifications and take examinations.

AI-experienced French-speaking professionals wanting to have their academic and professional skills acknowledged can also obtain this diploma through Validation des Acquis et de l'Expérience (VAE) / validation of prior learning and experience.

Infos pratiques

Établissement(s) partenaire(s)

Institut de Recherche Technologique (IRT) Saint-Exupéry

<https://www.irt-saintexupery.com/fr/>

Lieu(x)

 Toulouse

En savoir plus

ADVANCED MASTER ARTIFICIAL INTELLIGENCE & BUSINESS TRANSFORMATION (AM AIBT)

<https://www.isae-supero.fr/en/academics/advanced-masters/programs/advanced-master-artificial-intelligence-business-transformation-am-aibt/>

Programme

Organisation

"The training is entirely taught in English and mixes the following learning approaches:

- Links between technique and business
- Development of concrete use-cases
- Discovery of broad-ranging fields of application
- Interactive teaching and practical work (projects)

Project Management (60 h)

Project and program management

Digital and Systems Engineering

Artificial Intelligence Internals (189 h)

Business Aspects of Artificial Intelligence (114 h)

Practical skills (112 h)