

Faculty of Economic, Social and Political Sciences



GEST2M1 Master en sciences de gestion (Master of Management Sciences)



Programme management

IAG Département d'administration et de gestion

Responsable académique : Per Joakim Agrell

Study objectives

The one year master's programme in Management Sciences is designed for university graduates from all faculties (Sciences, Applied Sciences, Law, the Arts, ...) or assimilated faculties (Industrial Engineering, ...) who wish to acquire complementary training in management and administration. In one year of studies, it covers the essentials from the basic graduate programme focusing on the management courses proper. This master's diploma entitles access to the specialised degree courses (DES) of the department. Professionally active participants have the possibility to spread their programme over more than one academic year.

This master's programme is also designed for university graduates who, having had at least 3 years work experience, wish to update their knowledge and integrate it with a view to the systematic handling of management problems.

Admission conditions

All university graduates or equivalent (industrial engineers, etc.) are entitled access to the Master's programme in Management, 60 credits.

Admission applications are conducted on the basis of analysis of each individual case. The Admission Committee is in charge of candidate admission and of approving the programme on the basis of the university degrees held and the motivation and professional experience of each applicant.

The Committee reserves the right to add up to 15 credits worth of supplementary courses to the programme of any candidate lacking the basic requirements in economic sciences, mathematics or statistics :

<u>ESPO2101</u>	Mathematics in economics and management[30h+15h] (in French)	Françoise Lefèvre
<u>ESPO2102</u>	Statistics[30h+15h] (4.5 credits) (in French)	Dominique Deprins
<u>ESPO2100</u>	Political economy[30h+15h] (in French)	Henri Sneessens

Admission procedures

All applications for the programme must be submitted in writing to the secretary's office of the IAG, in accordance with the procedures fixed by the University and the Institute.

Candidates with a parallel professional activity may attach a request for the programme to be spread over two years, via the secretary for academic studies.

The programme is organised in two sections - day courses and evening courses. The number of places for the evening programme being limited, priority is given to candidates who have a minimum of three years professional experience and who qualify for having the programme spread over a two year period.

General structure of the programme

Programme content

Day programme section

Compulsory courses (35 Credits)

<u>FIN2950</u>	Corporate finance[45h] (5 credits) (in French)	Nihat Aktas, Eric de Bodt
<u>MARK2950</u>	Strategic marketing[45h] (5 credits) (in French)	Chantal de Moerloose
<u>PERS2950</u>	Human resource management[45h] (5 credits) (in French)	Evelyne Léonard
<u>PROD2950</u>	Operations management and quantitative modelling[45h] (5 credits) (in French)	Guy Keymolen
<u>POGE2950</u>	Strategic management[45h] (5 credits) (in French)	André de Béthune
<u>CMPT2950</u>	Accounting and analysis of financial statements[45h] (5 credits) (in French)	Karine Cerrada Cristia

	credits) (in French)	
<u>SCOM2950</u>	Psychosociological analysis of organisations[45h] (5 credits) (in French)	Thomas Périlleux
Options (10 Credits)		
2 courses to be selected from among the 4 following :		
<u>PROD2951</u>	Introduction to Supply Chain Management[30h] (5 credits) (in French)	Per Joakim Agrell, Isabelle Callens (supplée Guy Keymolen), Guy Keymolen
<u>GETI2950</u>	Principles of information systems[30h] (5 credits) (in French)	Jean Vanderdonckt
<u>POGE2951</u>	Fondement de droit de l'entreprise[30h] (5 credits) (in French)	Patrick De Wolf
<u>CMPT2951</u>	Management control[30h] (5 credits) (in French)	Karine Cerrada Cristia
Final course project (15 Credits)		
<u>IAG2950</u>	SYNTHESIS seminar[30h] (5 credits) (in French)	Isabelle Callens (supplée Guy Keymolen), Guy Keymolen, Pierre Semal
<u>IAG2951</u>	Projet individuel(10 credits) (in French)	N.
Evening programme section (programme spread over 2 years)		
Compulsory courses (35 Credits)		
<u>FIN2952</u>	Financial management[45h] (5 credits) ☒ (in French)	Pierre Devolder
<u>MARK2952</u>	Marketing stratégique[45h] (5 credits) ⊕ (in French)	Valérie Busquin
<u>PERS2952</u>	Management des ressources humaines[45h] (5 credits) ⊕ (in French)	Marc Fourny, Patrice Gobert (supplée Armand Spineux), Armand Spineux
<u>PROD2952</u>	Operations management and quantitative modelling[45h+0h] (5 credits) (in French)	Isabelle Callens (supplée Guy Keymolen), Philippe Chevalier, Guy Keymolen
<u>POGE2952</u>	Management stratégique[45h] (5 credits) (in French)	Olivier Coune, André de Béthune
<u>CMPT2952</u>	Accounting and analysis of financial statements[45h] (5 credits) ☒ (in French)	N.
<u>SCOM2952</u>	Psycho-sociological analysis of organizations[45h] (5 credits) (in French)	Patrice Gobert, Pierre Meurens
Options (10 Credits)		
2 courses to be selected from among the 4 following :		
<u>PROD2953</u>	Introduction to Supply Chain Management[30h] (5 credits) ☒ (in French)	Christian Delporte, Pierre Semal
<u>GETI2952</u>	Informatique de gestion[30h] (5 credits) ⊕ (in French)	Thierry Van Den Berghe
<u>POGE2953</u>	Fondement de droit de l'entreprise[30h] (5 credits) ⊕ (in French)	Patrick De Wolf
<u>CMPT2953</u>	Management control[30h] (5 credits) ☒ (in French)	Karine Cerrada Cristia, Thierry Muschang
Final course project (15 Credits)		
<u>IAG2952</u>	Projet individuel I(7.5 credits) (in French)	N.
<u>IAG2953</u>	Projet individuel II(7.5 credits) (in French)	N.

Evaluation

The deliberation covers the ensemble of the courses included in the student's programme and respects the weight of the credits attached to each course. In the case of added prerequisites to the programme, those courses will be assessed in the final evaluation.

Positioning of the degree within the University cursus

The Master of Management Sciences, entitles acces, in the case of successful completion, (application for a derogation for the grade may be requested and will be analysed on a case by case basis), to the programme of the 3rd cycle - specialisation in Economics and Management (DES in Economics and Management), and to the management programme of the 3rd cycle as a preparation for doctoral research (DEA in Management Sciences).