Boost your organisation's business analytics
by offering a thesis internship

Data hold a strategic challenge for just about every organisation. So how can you unlock their potential to create value for your company? Highly innovative students with business analytics skills are ready to tackle your organisation's analytics, statistics and machine learning issues. They're from the multidisciplinary MSc Business Analytics & Management (BAM) programme at Rotterdam School of Management, Erasmus University (RSM).

Putting 'business' in business analytics

» Internships run from February until June 2022, and can be customised to a specific business analytics issue that your company is facing. We can discuss this opportunity to make sure it serves your organisation and the students' learning.

» Students have a broad and integrated business perspective and specialised skills to bring to your business. Their training on analytics, statistics and machine learning in our ambitious programme is driven and taught by domain-specific experts at the forefront of their fields.

» The students' master thesis findings at your company can be used to increase your organisation's business analytics output.

Why host an internship?

Hosting an internship means you have access to students with state-of-the-art business analytics knowledge and skills, supported through academic supervision by faculty members of one of Europe's premier business schools. This combination provides you with a unique opportunity to tackle an advanced analytics problem in your organisation. It also gives you access to a pool of highly talented potential employees.

In-company research and practice

Students are stimulated to write their master thesis in combination with their internship. This means their research will be done at your company. You can use their findings to improve your business analytics strategy. The thesis trajectory runs from 1 February to 15 June, which is their thesis deadline. During this period, students have 504 hours to work on their thesis and internship.

RSM Erasmus

Offer **business analytics** internships

Internship requirements

Company internships for BAM master students have the following requirements:

» the student should be able to spend most (if not all) time on the thesis research
» the student must be able to apply advanced analytics (understand, predict, prescribe) to an academically and practically interesting problem

» your organisation should have the resources to supervise the student (in addition to RSM's academic supervisor and co-reader)
» it must be possible to make required data available within the time frame of the thesis research
» the research problem must be both of importance for the company and challenging enough from an academic perspective.

Master courses and place of the thesis and internship in the course curriculum
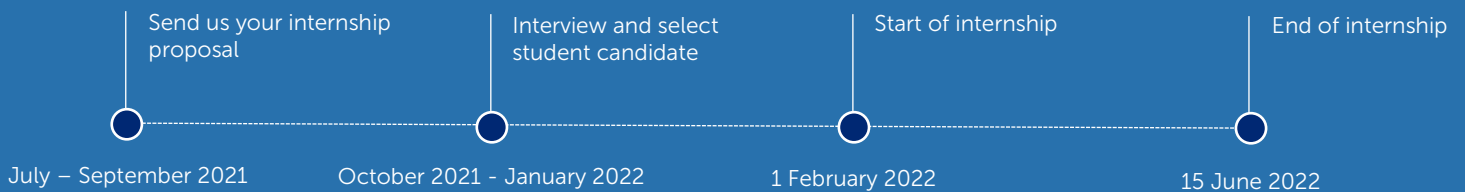
Autumn semester			Spring semester	
Advanced Statistics & Programming	Management Science	Business Analytics Workshop	Thesis and internship	
Data Management & Ethics	Machine Learning & Learning Algorithms		#Customer Analytics	#Supply Chain Analytics
Experimentation & Causal Inference	*Digital Transformation & Supply Chains		#Algorithms in Control	#Analysing Digital Footprints
Your Future Career	*Marketing Models		#Business Analytics Applications w/ Python	#FinTech: Business Models and Application
	*Principles of Financial Modeling		# Choose 1 out of 3	# Choose 1 out of 3

* Choose 2 out of 3

September · October · November · December · January · February · March · April · May · June · July

Send us your business challenge

Are you interested in boosting your company with fresh knowledge and skills? Then please send an email via **bam@rsm.nl** that describes your organisation, your analytics challenges, a contact person and how students can apply for an internship **before 30 September 2021 (but the earlier the better).** After reviewing your internship, we will post it on our intranet for all BAM students to see and apply. We look forward to receiving your internship(s) as soon as possible - our students are keen to work for you.

Boost your organisation's business analytics

Send us your internship proposal	Interview and select student candidate	Start of internship	End of internship
July – September 2021	October 2021 - January 2022	1 February 2022	15 June 2022

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Rotterdam School of Management, Erasmus University (RSM) is one of Europe's top-ranked business schools. RSM provides ground-breaking research and education furthering excellence in all aspects of management. RSM's primary focus is on developing business leaders with international careers who can become a force for positive change by carrying their innovative mindset into a sustainable future. Our first-class range of bachelor, master, MBA, PhD and executive programmes encourage them to become critical, creative, caring and collaborative thinkers and doers.

Accredited by

AMBA ASSOCIATION ACCREDITED

AACSB ACCREDITED

EFMD EQUIS ACCREDITED

NVAO ACCREDITED PROGRAMME