

GLOBAL RISK, MASTER OF ARTS

Whether for private companies or public policy design, effective risk analysis requires expertise in the critical factors now driving global change, including technology, climate, politics, regulatory uncertainty, migration, pandemics, and extremism.

Based at the SAIS Europe campus in Bologna, Italy, students in the Master of Arts in Global Risk (MAGR) program develop sophisticated risk management and analysis skills through a comprehensive and interdisciplinary approach. The 13-month, full-time, cohort-based MAGR combines intellectual tools from economics, finance, political science, history, and international relations to create qualified professionals who understand the drivers of instability that characterizes the past decade in world affairs.

The MAGR degree provides students with the skills, concepts, and analytical techniques required to understand and manage global risk factors in public policy and private-sector decision-making. Graduates are currently employed in the private sector in finance, manufacturing, energy, and consulting roles, and working for multilateral and governments.

Degree Requirements

Campus: Bologna, Italy

Credits: 50

Duration: 11 months, Full-time

Course delivery: In-person

Curriculum

The MAGR builds on the school's strengths in multi-disciplinary analysis by introducing students to a broad array of concepts and tools from finance, social sciences and international relations.

Renowned for their interdisciplinary scholarship and innovative work in the field of risk, Johns Hopkins SAIS faculty teach thematic courses to complement the program's more traditional training in quantitative methods.

Term	Courses	Duration
Summer		4 weeks
	Microeconomic Risk and International Trade	
	Introduction to Statistics	
	Math Review for Risk Assessment	
Fall		13 weeks
	Instability and Political Change in Consolidated Democracies	
	Macroeconomic Risk and International Finance	
	Fundamentals of Corporate Finance	

	Risk in Economics and Politics	
	Elective	
Spring		13 weeks
	Strategic Foresight for Political Risk Analysis: Working with Scenarios	
	Quantitative Methods for Risk Assessment	
	Elective	
	Elective	
Capstone		8-12 weeks
	Focused summer internship or an original 10,000-word research paper	

The program starts with an intensive introduction to fundamental economic concepts and mathematical skills during a four-week summer term.

During the fall semester, students develop their economic understanding and start focusing on political and political-economy risks: they explore the methodological problems associated with the analysis of risk and uncertainty and the different approaches to managing risk; how established democratic societies can rapidly become politically unstable; and develop quantitative approaches to risk assessment. Students also take a course in corporate finance providing the fundamentals in asset evaluation and investment analysis.

The spring semester provides the opportunity for students to develop the main tools for geo-political risk analysis through scenario planning. Moreover, candidates deepen their study of the principal sources of risk at the national and international levels. Students are also introduced to the main techniques for quantitative risk analysis employed in the financial industry and take two additional elective courses.

Capstone

Students then begin to work on their capstone project. Students may choose between a 8-12-week, focused summer internship or an original 10,000-word research paper under the supervision of a Johns Hopkins SAIS faculty member. The capstone must be completed during their second summer term.

Sample Electives

Students in the MA in Global Risk degree program can select any elective offered at the SAIS Europe campus including the following courses:

Code	Title	Credits
	Basic Issues of Sub-Saharan Africa's Political Development	3
	European Union: Integration and Disintegration	3
	Foreign Policy Analysis	3
	Policies and Politics of the American Emergency State	3
	Econometrics	3
	Economic Survey of Latin America: Global Players or Market Strayers	3
	Europe and the Middle East	3
	Financial Derivatives and Risk Management	4

Renewable Energy: Markets, Technologies & Projects	3
The Twin Pillars of the Gulf: Iran, Saudi Arabia & their Gulf Neighbors	3

Faculty Research Seminar

MAGR students have access to extracurricular programming, such as the faculty research seminar series, where distinguished guests including scholars, diplomats, central bank governors, and business leaders deliver evening lectures and engage with students in an informal setting.

Global Risk Conference

Each year, the Global Risk Conference brings together experts and prominent speakers in order to support rigorous discussions of the risk factors threatening global stability.