

Course Catalogue Master Programmes Incoming Exchange Students Raleigh Campus (USA) Spring 2024

Dear Exchange IN Students,

Welcome to SKEMA Business School!

Here are a few key instructions on how to consult properly the **Raleigh Course Catalogue Spring 2024**.

Please read these instructions carefully:

- Students are required to choose one program and follow the courses within that one program. It is not possible to mix and match courses from different programs due to frequent scheduling clashes.
- 2) Pay attention to the pre-requisites! We have highlighted the pre-requisites for courses in red. It is the student's responsibility to ensure he/she has the required academic background to follow the courses successfully.
- 3) Special Note for International Business Program: The academic director will review student transcripts to ensure they have the required academic background to follow the program. Approval by the academic director is required before being officially admitted (admission results mid-November). Also, please note that there are two tracks in this program for Spring: International Technologies and Business Development (ITBM) track and Artificial Intelligence for Business (AI) track. It is not possible to mix courses between these two tracks.
- 4) Special Note for Financial Markets & Investments Program: It's not possible to choose it for Spring semester only. <u>This specialization is only open for Fall semester and for annual</u> exchange.
- 5) Courses within the catalogue are subject to slight changes.
- 6) There is a maximum number of seats available per specialization program.

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CAREER MANAGEMENT (SPRING)

AREER WANAGEMEN	
Course Code	PGE.FINM1.CRCOR.1004
ECTS Credits	1
Course Leader	ANDRE Nathalie
Synchronous	7
Discipline	Autre
Program	M1 GBE Raleigh
Prerequisites	no
Course	Online workshops
Description	Pitching your personal brand : how to master your elevator pitch ? Get prepared for the upcoming Career Fair in February The Definitive LinkedIn Bootcamp
	Land the perfect job with LinkedIn!: a comprehensive e-learning course + quizz Pitch yourself by using new recruitement method: video pitch
Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring
Campus	Autre / Other, Belo Horizonte, Paris, Raleigh, Sophia, Suzhou
Evaluation	
Final Examination (%)	50
Continuous	50
Assessment (%)	
Academic	
reference	
Websites	

CORPORATE SOCIAL RESPONSIBILITY

Course Code	PGE.FINM1.HRCOR.0345
ECTS Credits	2
Course Leader	BARRAQUIER Anne
Synchronous	12
Discipline	Autre
Program	M1 GBE Raleigh
Prerequisites	Students should master fundamental knowledge on strategic management
	and financial markets.
Course	the course is intended to provide the necessary knowledge to understand
Description	how a firm can become socially responsible and integrate sustainability
	practices.
Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring

Campus	Autre / Other, Belo Horizonte, Paris, Raleigh, Sophia, Stellenbosch-Le Cap,
	Suzhou
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	Provided on K2
reference	
Websites	Provided on K2

DESIGN THINKING SEMINAR

Course Code	PGE.FINM1.STCOR.0814
ECTS Credits	2
Course Leader	MELILLO Francesca
Synchronous	12
Discipline	Autre
Program	M1 GBE Raleigh
Prerequisites	-none
Course	
Description	A multi campus workshop based course to highlight why Design Thinking is so relevant for business today. The Design thinking process is an iterative process which means you constantly revise you thinking, changing your vision and ideas according to feedback received. A powerful creative tool that can drive a brand, business or an individual forward positively with innovative solutions
Course Open to Exchange	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Semester	spring
Campus	Autre / Other, Belo Horizonte, Paris, Raleigh, Sophia, Stellenbosch-Le Cap,
•	Suzhou
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	
reference	
Websites	The deep dive (IDEO) (22min)
	https://www.youtube.com/watch?v=2Dtrkrz0yoU
	Lucky Iron Fish (3min43)
	https://www.youtube.com/watch?v=iY0D-PlcgB4
	d.school Paris and the aging simulator (1min25)
	https://www.youtube.com/watch?v=jD5XwdgAq_s
	How it works : Design Thinking (5min51)
	https://www.youtube.com/watch?v=pXtN4y3O35M
	Design Thinking - Tim Brown, CEO and President of IDEO (26min42) https://www.youtube.com/watch?v=U-hzefHdAMk
	Tittp3.//www.youtube.com/watch: v=0-nzemiunivik

ENTREPRENEURSHIP

Course Code	PGE.FINM1.STCOR.0843
ECTS Credits	3
Course Leader	MARINO Marianna
Synchronous	18
Discipline	Stratégie, Innovation & Entrepreunariat
Program	M1 GBE Raleigh
Prerequisites	
Course Description	
Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring
Campus	Autre / Other, Belo Horizonte, Paris, Raleigh, Sophia, Stellenbosch-Le Cap,
	Suzhou
Evaluation	
Final Examination	100
(%)	
Continuous	0
Assessment (%)	
Academic	
reference	
Websites	

INTERNATIONAL FINANCE

Course Code	PGE.FINM1.FICOR.0514
ECTS Credits	4
Course Leader	GROSLAMBERT Bertrand
Synchronous	27
Discipline	Autre
Program	M1 GBE Raleigh
Prerequisites	-none
Course Description	-This course provides an overview of the nature and operation of global capital markets and traded financial instruments. Students are exposed to the organisation of the international financial system and the markets for stocks, bonds, commodities and foreign exchange
Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring
Campus	Autre / Other, Belo Horizonte, Lille, Paris, Raleigh, Sophia, Stellenbosch-Le Cap, Suzhou
Evaluation	
Final Examination	60
(%)	
Continuous	40
Assessment (%)	

Academic	Principles of Corporate Finance, 12/e.Brealey, Myers and Allen. McGraw-
reference	Hill ed.
Websites	

INTERNATIONAL MARKETING

Course Code	PGE.FINM1.MKCOR.0413
ECTS Credits	3
Course Leader	CASTILHOS Rodrigo
Synchronous	18
Discipline	Autre
Program	M1 GBE Raleigh
Prerequisites	none
Course	Todays highly globalized economy imposes several challenges for firms.
Description	Cultural, economic, competitive, regulatory, and infrastructural particularities of regions and countries fundamentally affect the ways in which companies conceive and implement their international presence worldwide. This course provides state-of-art foundations and tools to (1) critically analyze the globalized marketplace and international consumers, (2) identify country-specific opportunities for doing business internationally, (3) devise marketing strategies for successfully competing in international markets, (4) critically understand how firms can leverage Artificial Intelligence in International Marketing, and (5) critically understand the role of transnational firms as drivers of sustainable development
Course Open to Exchange	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Semester	spring
Campus	Autre / Other, Belo Horizonte, Lille, Paris, Raleigh, Sophia, Stellenbosch-Le
	Cap, Suzhou
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

MANAGEMENT OF INFORMATION SYSTEMS IN THE DIGITAL AGE

Course Code	PGE.FINM1.ISCOR.0703
ECTS Credits	3
Course Leader	MOLA Lapo
Synchronous	18
Discipline	Autre
Program	M1 GBE Raleigh

Prerequisites	You need to have basic knowledge about management and economics,
	including understanding the general structure and functioning of
	organizations.
Course Description	Advances in information technology (IT) have transformed business models,
	organizational structures and processes, and the methods for sustaining
	innovation and firm performance. IT has impacted business activities such
	as product design, production, purchasing, marketing, customer and
	supplier relationships, and human resource management, and has
	contributed significantly to productivity growth. Most firms have realized
	that IT-based innovation is a strategic imperative. The Internet and
	associated technological innovations have helped in restructuring the
	global economy into a networked economy characterized by
	unprecedented levels of electronically-mediated communication,
	collaboration, and commerce.
	With information technologies becoming an important force that shapes
	entire industries and creates value in firms, it is important that you as
	future business leaders understand the potential role of IT in creating value
	and competitive advantage. The objective of this course is to help you
	develop the critical thinking to assess how IT and systems shape business
	strategy, innovation, and operations in firms, with the key goal of helping
	you be better prepared to analyse and evaluate business challenges for
	maximizing the impact of IT on products, processes and services in different
	settings. This course will help you develop sophisticated understanding of
	the links between IT, business strategy and business process. You will also
	gain an appreciation of the organizational and management practices that
	complement IT investments and that are needed to extracting the
	appropriate return on IT investments.
Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring
Campus	Autre / Other, Belo Horizonte, Paris, Raleigh, Sophia, Stellenbosch-Le Cap,
	Suzhou
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	Required readings will be provided to you.
reference	
Websites	We will use K2 as the course website.
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OPERATION MANAGEMENT

Course Code	PGE.FINM1.ISCOR.0714
ECTS Credits	4
Course Leader	JEBALI Aida
Synchronous	27
Discipline	Management des Opérations
Program	M1 GBE Raleigh

Prerequisites	
Course Description	
Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring
Campus	Autre / Other, Belo Horizonte, Paris, Raleigh, Sophia, Stellenbosch-Le Cap,
	Suzhou
Evaluation	
Final Examination	100
(%)	
Continuous	0
Assessment (%)	
Academic	
reference	
Websites	

STRATEGY

Course Code	PGE.FINM1.STCOR.0801
ECTS Credits	4
Course Leader	CIRILLO Bruno
Synchronous	27
Discipline	Stratégie, Innovation & Entrepreunariat
Program	M1 GBE Raleigh
Prerequisites	Industrial organization; Organizational design; Microeconomics
Course	Formulating a sound competitive strategy and achieving growth across
Description	multiple, different business units to sustain long-term superior performance are two of the critical tasks for general managers to ensure the success of the firms they lead. The objective of this course is to provide students with an opportunity to understand, through analytical approaches and critical thinking, how companies make strategic decisions to support the development of competitive advantages, corporate growth and shareholder value through the simultaneous pursuit of economic as well as social and ecological performance dimensions. We will focus on strategic issues from the viewpoint of senior management in both domestic and international corporations. Through a combination of lectures, readings, case studies, experiential exercises and a consultancy project, this course introduces students to the tools and knowledge required for critical and effective strategic analysis, thinking, and application. Mastery of these tools and knowledge has relevance to everyone seeking a career in strategy as a manager, an entrepreneur, or a consultant. The course will help students develop a general management point of view and provide an appreciation of strategy to the overall growth and welfare of the firm. Students will learn how to analyze the firm, its environment, and then align strategies to the firms revenue and profitability goals. You will work in teams on selected companies to produce a final consultancy project. This course will require hard work and thinking, augmented by your creativity, to produce a fun and enriching experience.

Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring
Campus	Autre / Other, Belo Horizonte, Lille, Paris, Raleigh, Sophia, Stellenbosch-Le
	Cap, Suzhou
Evaluation	
Final Examination	30
(%)	
Continuous	70
Assessment (%)	
Academic	Rothaermel FT. 2023. Strategic Management, 6th Edition. McGraw-Hill.
reference	Thompson et al. 2021. Crafting & Executing Strategy: Concepts & Cases,
	23rd Edition. McGraw-Hill.
	The SmartBooks and case studies are available on the McGraw-Hill
	CONNECT learning platform.
Websites	https://connect.mheducation.com

US INTERCULTURAL COMMUNICATIONS

Course Code	PGE.FINM1.STCOR.0832
ECTS Credits	2
Course Leader	DESOKY Mohamed
Synchronous	18
Discipline	Autre
Program	M1 GBE Raleigh
Prerequisites	N/A
Course Description	Intercultural communication, NC State immersion.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	100
(%)	
Continuous	0
Assessment (%)	
Academic	
reference	
Websites	

EXCEL SPRING

Course Code	PGE.FINM1.ISELE.0724
ECTS Credits	1
Course Leader	ANDRE Paul
Synchronous	0
Discipline	Autre

Program	M1 GBE Raleigh
Prerequisites	none
Course Description	The goal of the course is to introduce the students to a programming language which is embedded in Excel. This language will make them able to automatize processes within Excel. It is also a skill which is required in many fields and specifically for Corporate Finance, Market finance and consulting and many more. Coding is a trending activity in our Data Science Era and this course will be a comprehensive introduction.
Course Open to	Belo /Spring;#Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	
Semester	spring
Campus	Autre / Other, Belo Horizonte, Paris, Raleigh, Sophia, Stellenbosch-Le Cap,
	Suzhou
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	
reference	
Websites	

INTERNATIONAL BUSINESS - RALEIGH

AGILE INTERNATIONAL PROJECT MANAGEMENT

Course Code	MSC.IBRM.FICOR.0102
ECTS Credits	2
Course Leader	DESOKY Mohamed
Synchronous	13
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	None. Project Management a plus.
Course Description	Agile project management is an approach to project management that emphasizes iterative work deliveries with high interaction among stakeholders. Its frequent milestones provide incrementally working deliveries and the process emphasizes collaborative development with stakeholders and high flexibility to changing needs along the way. This course is based on the Agile PM® curriculum and prepares students for the certification exam given at the end of the course.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	

Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

AI IN MARKETING

Course Code	MSC.IBRM2.FICOR.0066
ECTS Credits	3
Course Leader	PAGANI Margherita
Synchronous	20
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	Computer Programming a plus.
Course Description	In this course, you will explore an important frontier of digital transformation in marketing. You will examine three key forces that enable AI in marketing strategies - Algorithms, Networks, and Data - and gain a deeper understanding of how businesses in a wide variety of industries can get the most out of this exciting technology. You will explore real world examples of successful companies and learn about how AI is shaping the present and the future in their respective industries.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

BUSINESS ANALYTICS & DATA MANAGEMENT

Course Code	MSC.IBRM.FICOR.0101
ECTS Credits	5
Course Leader	DESOKY Mohamed
Synchronous	33
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	None.
Course Description	This course details the process of acquiring, validating, storing, protecting,
	and processing required data to ensure the accessibility, reliability, and
	timeliness of the data for its users. The students will develop skills through

	the use of data management-specific software applications. The topics will include the creation and utilization of relational databases, architecture and management across cloud platforms, data security, optimization, data analysis and business-related data presentation.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

CAREER MANAGEMENT 2

Course Code	MSC.SFFM2.FICOR.0023
ECTS Credits	1
Course Leader	ANDRE Nathalie
Synchronous	0
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	No prerequisites.
Course Description	Career management, focusing on job search and first professional
	experiences.
Course Open to	Belo /Spring;#Lille /Spring;#Paris /Spring;#Raleigh /Spring;#Sophia
Exchange	/Spring;#Suzhou /Spring
Semester	spring
Campus	Lille, Paris, Sophia
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	Accès Talent and careers HUB
reference	
Websites	None.

DATA VISUALIZATION

Course Code	MSC.IBRM.FIOPT.0101
ECTS Credits	3
Course Leader	DESOKY Mohamed
Synchronous	20

Discipline	Autre
Program	International Business - Raleigh
Prerequisites	None.
Course Description	The visualization, interpretation, and communication of data is a key competency of Data Science. This course takes advantage of the rapidly evolving tools and methods used to visualize and communicate data to stakeholders. Students will learn how to use visual elements like charts, graphs, and maps. Data visualization tools like Tableau provide an accessible way to see and understand trends, outliers, and patterns in data.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination (%)	100
Continuous Assessment (%)	0
Academic reference	
Websites	

INTERNATIONAL BUSINESS GAME: SKEMASIM

Course Code	MSC.IBNM2.STCOR.0032
ECTS Credits	3
Course Leader	MESCHI Pierre Xavier
Synchronous	0
Discipline	Stratégie, Innovation & Entrepreunariat
Program	International Business - Raleigh
Prerequisites	Strategy
Course Description	The « SKEMA Multicampus Business Simulation » (otherwise known as SKEMASIM) course is a
	5-day seminar organized simultaneously in the different SKEMA campuses across the world
	(France, Brazil, China and USA). It is made up of the business simulation itself, some tutorial
	conferences, and the writing of an annual activity report. The « SKEMA Multicampus Business
	Simulation » is a business game simulating the general management of mid- sized fictitious firms located in different countries (France, Brazil, China and USA, for further information, see
	Participants Guide). Some tutorial conferences will be arranged in order to present the rules of the game, the simulation scenarios, the features of the different countries environment, the quarterly (strategic, partnership,
	managerial, financial, marketing, human) decisions that will have to be made by each team of students. A comprehensive analysis presenting the corporate strengths and weaknesses of these fictitious firms will be provided to each team. To this aim, a particular attention will be paid to the

	comparative economic advantage of each country (especially in terms of						
	labour cost, R&D cost, long-term interest rate, tax rate) and to the different						
	growth options that available in this simulation (local and international						
	alliances, subcontracting,). Throughout the seminar, the tutorial						
	conferences will also allow the simulation administrators to inform the						
	different teams about the changes in their respective countrys environm						
	as well as their quarterly firm performance. At the end of the seminar,						
	team will be asked to send over an annual activity report to simulation						
	administrators. The teams will be assessed according to 1/ the performance						
	of their company (measured by the ROI and ROE evolution) and 2/ the						
	relevance and accuracy of their activity report.						
Course Open to	Paris /Spring;#Raleigh /Spring;#Suzhou /Spring						
Exchange							
Semester	spring						
Campus	Paris, Raleigh, Suzhou						
Evaluation							
Final Examination	25						
(%)							
Continuous	75						
Assessment (%)							
Academic	Lectures obligatoires / Required readings :						
reference	Lectures Recommandées / Recommanded readings :						
	(1) BRULHART F., GUIEU, G. & MESCHI PX., La Croissance de lEntreprise						
	avec la Méthode des Cas, Eyrolles et Centrale des Cas et des Médias						
	Pédagogiques, 2011.						
	(2) RUGMAN A. & HODGETTS R., International Business, Prentice Hall, 2003.						
Websites	www.webtolearn,com/skemasim						

INTERNATIONAL FINANCE

Course Code	MSC.IBNM2.FICOR.0061
ECTS Credits	6
Course Leader	FERRARA Laurent
Synchronous	0
Discipline	Finance
Program	International Business - Raleigh
Prerequisites	None
Course	This course is designed to train business leaders of tomorrows multinational
Description	enterprises to recognize and capitalize on the unique characteristics of global markets. We will discuss exchange rate determination, the international monetary system and global financial markets, and gain firmer understanding of FX markets that underpin the rapid evolution of our global marketplace. Further, we will consider financing options for the global firm and study the intricacies of foreign investment, including cross-border mergers and acquisitions. Throughout the course we will work on a number of real-world cases to help is gain hands-on experience and understanding of international finance.
Course Open to	Paris /Spring;#Raleigh /Spring;#Suzhou /Spring
Exchange	

Semester	spring					
Campus	Paris, Raleigh, Stellenbosch-Le Cap, Suzhou					
Evaluation						
Final Examination	40					
(%)						
Continuous	60					
Assessment (%)						
Academic	Lectures obligatoires / Required readings :					
reference	Available on Cyberlibris at www.scholarvox.com:					
	1) Economics for Investment Decision Makers Workbook: Micro, Macro, and International Economics, Piros and Pinto, John Wiley & Sons, 2013, Chapters 5, 8, 9 and 10.					
	2) International Economics 6th edition, Dunn and Mutti, Taylor & Francis, 2003, Chapters 12 to 20					
	Lectures Recommandées / Recommanded readings :					
	Ephraim CLARK, INTERNATIONAL FINANCE, (London: Thomson Learning,					
	2002)					
Websites	http://databank.worldbank.org/data/home.aspx http://stats.oecd.org/					

INTERNATIONAL TECHNOLOGY MANAGEMENT

Course Code	MSC.IBRM2.PMCOR.0008						
ECTS Credits	5						
Course Leader	DESOKY Mohamed						
Synchronous	40						
Discipline	Autre						
Program	International Business - Raleigh						
Prerequisites	n/a						
Course Description	This course focuses on the theory as well as practical experiences and examples to support organizational decision-making and technology management. The course emphasizes the importance of using technology in business for strategic competitive advantage and improved productivity. To gain the best perspective, the course sessions integrate the major topics of technology strategy, portfolio management, professional leadership, and technology products and services. The course also addresses some of the unique issues in managing different types of technology professionals, different types of products and services, and the introduction of new technologies. Ultimately this course is designed to provide the student with knowledge and skills to succeed in a variety of roles in which technology application is leveraged to provide businesses a distinct advantage.						
Course Open to Exchange	Raleigh /Spring						
Semester	spring						
Campus	Raleigh						
Evaluation							
Final Examination	40						
(%)							
Continuous	60						
Assessment (%)							

Academic	Required text: The Future of Technology Management and the Business
reference	Environment: Lessons on Innovation, Disruption, and Strategy Execution,
	Alfred A. Marcus, First Edition, Pearson FT Press, ©2015.
Websites	

MACHINE LEARNING FOR BUSINESS

Course Code	MSC.IBRM.FIOPT.0100					
ECTS Credits	3					
Course Leader	DESOKY Mohamed					
Synchronous	20					
Discipline	Autre					
Program	International Business - Raleigh					
Prerequisites	None. Coding a plus.					
Course Description	In this course, you will learn the basics of computer programming with Python. The course begins with some fundamentals of coding science: variables, input/output, conditional tests and loops. Then, it focuses specifically on machine learning algorithms for AI. These include iterative algorithms for classification and clustering, as well as recursive algorithms for binary search trees and decision trees. Students will also dive deeper into contemporary artificial Intelligence, learning when to use it and how to train deep neural networks and ensemble learning (boosting and random forests). Pressing challenges like explicability, lifelong learning and sustainability will be discussed.					
Course Open to	Raleigh /Spring					
Exchange						
Semester	spring					
Campus	Raleigh					
Evaluation						
Final Examination (%)	40					
Continuous	60					
Assessment (%)						
Academic						
reference						
Websites						

MAJOR TOPICS IN INTERNATIONAL BUSINESS

Code du cours Course Code	TOTICS IN I	NTERNATION	VAL DOSINE		Titre du			
MSC.IBRM2.STC OR.0057		Course title MAJOR TOPICS IN INTERNATIONAL BUSINESS						
Crédits			Période d'enseignement Année Académique					
Credits			Teaching	period			Acade	emic Year
1			spri	ng			2023/2024	
Charge de travail Student workload	Synchrone / Synchronous	Asynchrone / Asynchronous	Travail en équipe Team work	Activités pédagogiques / Pedagogical activities	Travail personnel Personal work	Coaching	Evaluation	Charge totale de travail Total workload
	13	0	0	0	17	0	0	30
Programme Program				Interr	national Bu	siness - Ral	eigh	
Discipline Discipline				Stratégie,	Innovation	& Entrepr	eunariat	
Module			-					
Type de cours Course type			core					
Campus			Raleigh					
Campus partenaire								
Course open to students in exchange			Raleigh /Spring					
Langue d'enseignement Teaching language		Anglais / Engli	glais / English					
Responsable du cours Course leader			DESBORDES Rodolphe					
Pré-Requis Prerequisite								
	Belo Horizonte							
Nom des intervenants par	Lille							
campus	Paris							
Instructor(s) names by campus	Raleigh Sophia		AZAR Robert					
	Stellenbosch- Le Cap							

	Suzhou		
	Nanjing		
	Barcelone		
	Other		

Descriptif du cours / Course description	In the past few years international business has changed and been challenged in unprecedented ways. These changes and challenges will determine the future of international business and your careers. What are those changes and challenges? How can companies navigate them? How will they impact your careers? While most other courses that student take deal with specific business skills (sales, marketing, project management, etc.), in this class students will examine major topics that are changing and challenging international business today and tomorrow.
Thémes / Topics	Artificial intelligence The international trade order in transition Is the era of globalization in business over? Sustainability in global business Geopolitical risk International finance challenges in global business Regional topics in Latin America, Africa, the Middle East and Asia These topics will be analyzed from both the theoretical and application perspectives. Each class will explore the impact selected topics are having on business careers, including what skills and know-how will be required of students in their international business careers. During the semester students will work on a major team project on one of the courses topics through which they present a thorough analysis and their original recommendations for how companies can best manage their topic.
	A l'issue de la formation, vous serez capable de / As a result of this module, you will be able to: Connaissances / Knowledge and Understanding (subject specific)
Résultats d'apprentissage / Intended Learning Outcomes and Skills	Aptitudes cognitives / Cognitive skills Attitudes / Key transferable skills Ethical and social understanding
Contribution aux objectifs pédagogiques du programme / Contribution to	Indiquer les learning objectives auxquels contribue le cours (en se basant sur le curriculum mapping du programme) / Indicate which learning objectives the course contributes to (based on the program curriculum mapping)
learning objectives	Cours soumis à évaluation dans le cadre de l'Assurance of Learning pour l'année en cours ?
Evaluation des étudiants	Evaluation finale (DS) 100% Final examination

Student Assessment	(Précisez la nature pour l'évaluation finale / Explain typ	pe for final examination)
	Cliquez ici pour entrer du texte.	
	QCM - Quiz:	
	Epreuve sur table - Supervised exam:	
	Présentation orale - Presentation:	
	Rapport écrit/Dissertation - Report / Dissertation: Participation - Class participation:	
	raiticipation - Class participation.	
	Autre, précisez / Other, precise:	
	Contrôle continu	,
	Continuous Assessment 0%	6
	préciser nature / Explain type	
	Cliquez ici pour entrer du texte.	
	QCM - Quiz:	
	Epreuve sur table - Supervised exam:	
	Présentation orale - Presentation:	Nb midterms : 0
	Rapport écrit/Dissertation - Report / Dissertation:	l materns i e
	Participation - Class participation:	
	Autre, précisez / Other, precise:	
	Format de cours / Course format	
Méthodes d'enseignement	Autro mésicos / Othor musicos	
Teaching Methods	Autre, précisez / Other, precise:	
readining wiethous	Activités d'apprentissage / Learning activities	
Plan de cours		
Course Plan		
Référence Académique /		
Academic reference		
Site(s) web / Web		
site(s)		
Licence(s)		
informatique(s)/ Computer licenses		
compater neerises		

	Modalités de délivrance du cours (par campus si différent) Course delivery modes (per campus if different)					
Amphi /	Durée CM Amphi (en heures) / Lecture duration (in hours)	Number of	Durée TD (en heures) / Tutorial class duration (in hours)	Asynchrone / Asynchronous	Autres (Distance learning, etc) (en heures) / Other (in hours)	Préciser les spécificités de programmation (TD journée, cadencement spécifique des séances) / Specify if full-day tutorial class, different schedules
			C	ampus		
0	0	0	0	0	0	

PREDICTIVE MARKETING ANALYTICS

Course Code	MSc.IBRM2.FIELE.0012
ECTS Credits	3
Course Leader	DESOKY Mohamed
Synchronous	20
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	NA
Course Description	This course will look at a number of quantitative tools and techniques and their application in a marketing context. The course will focus on understanding the relationship among marketing factors, variables, and the consumer. Students will learn how to analyze data in order to guide and support marketing related decisions.

Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

PYTHON FUNDAMENTALS

Course Code	MSC.IBRM2.FICOR.0065
ECTS Credits	3
Course Leader	AL-GHANDOUR, Majed-EXT
Synchronous	20
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	None.
Course Description	This course aims to provide students with an understanding of the role computational systems can play in solving problems. This course will make students discover the theory, design, development and applications of Computer Science and feel confident in their ability to write small programs that allow them to accomplish useful goals and process large amount of data. Students will use the first-class tool Python to store, manipulate and gain insights from data.
Course Open to Exchange	Raleigh /Spring
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination (%)	40
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

SOCIAL MEDIA MARKETING

Course Code	MSC.IBUM2.STCOR.0067
ECTS Credits	3
Course Leader	SPIER Peter

Synchronous	20
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	None
Course Description	Social media is changing how business is done around the world in almost every industry. The marketing and business worlds are undergoing fundamental changes in how consumers interact with brands and each other. Social media has helped give consumers a voice and connect them with their friends and other like-minded consumers, and it has also opened up numerous new communication channels available for marketers and brands to connect with current and potential customers. This course is designed to help you understand how marketing has (and has not) changed due to the rise of social media and changes in various
	underlying contextual factors, such as dramatically increased speed of information dissemination across consumers and brands. The overarching goal is to obtain a clear perspective on what is really going on in digital/social/mobile marketing so that you can begin to appreciate its true value to consumers, to managers, and to other corporate stakeholders. Web analytics will be used to build social media marketing strategies and also to track their effectiveness. This course will equip you with the relevant knowledge, perspectives, and practical skills required to develop marketing strategies that leverage the opportunities inherent in social media and consumer-to-consumer social interactions for achieving business and marketing goals.
Course Open to	Raleigh /Spring
Exchange Semester	fall, spring
Campus	Raleigh
Evaluation	Traicign
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

US CULTURE AND BUSINESS

Course Code	MSC.IBRM2.PMCOR.0071
ECTS Credits	2
Course Leader	SPIER Peter
Synchronous	13
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	n/a
Course	This is an active learning class that will provide you with different ways to
Description	think and behave in your current and future cultural interactions. This

	course will have you exploring your own cultural identity and provide you with a chance to interact with U.S. Americans. Furthermore, we will apply
	your cultural understanding and global skills to your future professional
	goals.
Course Open to	Raleigh /Spring
Exchange	
Semester	fall, spring
Campus	Raleigh
Evaluation	
Final Examination	30
(%)	
Continuous	70
Assessment (%)	
Academic	Required Resources (all found on Wolfware.ncsu.edu):
reference	1. LinkedIn Learning: Communicating Across Cultures
	2. LinkedIn Learning: Cross-Cultural Intelligence
	3. LinkedIn Learning: AI Foundations: Thinking Machines
	4. Article: The Values Americans Live By, L. Robert Kohls
	5. Navigating Cultural Differences and the Wisdom of Mrs. Chen (book
	chapter), Erin Meyer
	6. Navigating the Cultural Minefield, Erin Meyer
	7. Whats Your Cultural Profile self-assessment & results
	Materials 6-7 may be provided at the discretion of the instructor.
Websites	

US PERSPECTIVES ON BUSINESS LAW

Course Code	MSC.IBNM2.LTCOR.0002
ECTS Credits	6
Course Leader	DESOKY Mohamed
Synchronous	40
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	none
Course Description	Rules of law govern many aspects of business. This US Perspectives on Business Law course will introduce legal concepts and reasoning that the student can apply in real-world business situations. An understanding of the fundamental legal issues will provide a framework for making sound business decisions and facilitate commercial transactions that are encountered in the everyday business community. The course will engage students by relating law to everyday events and allow the student to draft and negotiate business contracts. Additionally, students will better understand how the legal system functions and how it can impact business decisions.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	

Final Examination	60
(%)	
Continuous	40
Assessment (%)	
Academic	
reference	
Websites	

CONSULTING METHODS APPLIED TO AI PROJECTS

Course Code	MSC.IBRM.FIELE.0100
ECTS Credits	5
Course Leader	DESOKY Mohamed
Synchronous	33
Discipline	Autre
Program	International Business - Raleigh
Prerequisites	None. Consulting in International Business a plus.
Course Description	This course will take Consulting approaches and apply them to AI solutions. Artificial intelligence (AI) consultants help businesses leverage new strategies and develop Machine Learning applications to gain a competitive advantage. These services can range from straightforward to technical, including: helping a client understand areas where machine learning or automation may be beneficial to their business, building and developing machine learning algorithms for the client, or helping the client train AI solutions they built or purchased. AI consultants do not necessarily provide proprietary software solutions, but instead help businesses understand machine learning solutions, support them in building their own and educate clients on how to adopt those technologies.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

GLOBAL STAKEHOLDERS MANAGEMENT

Course Code	MSC.IBNM2.STELE.0048
ECTS Credits	2
Course Leader	EZZEROUALI Amine
Synchronous	20

Discipline	Management & Organisation
Program	International Business - Raleigh
Prerequisites	None.
Course	Every organization needs to engage with a set of internal and external
Description	stakeholders that influence the process of wealth and value creation. Customers and users, suppliers, shareholders, employees, labor unions, NGOs, government agencies, etc. are examples of some of the key stakeholders with which organizations engage locally and globally. Knowing when and how to build and maintain short and long-term stakeholder engagement is highly critical in a complex and fast changing environment. This course addresses managerial, political, economic, sociological and psychological foundations of global stakeholder management and engagement through extant theory and case study examples of successful and failed stakeholder management strategies in various industries and multiple countries.
Caursa Onon to	
Course Open to Exchange	Paris /Fall;#Raleigh /Spring
Semester	fall, spring
Campus	Paris, Raleigh
Evaluation	rans, Naieign
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	Freeman, E. R. (1984). Strategic Management: A Atakeholder Approach.
reference	Boston: Pitman.
reference	Carroll, A., & Buchholtz, A. (2014). Business and Society: Ethics, Sustainability, and Stakeholder Management. Cengage Learning. Freeman, E. R., Harrison, J. S., Wicks, A. C., Parmar, B. L., & de Colle, S. (2010). Stakeholder theory: the state of the art. Cambridge University Press.
Websites	http://stakeholdertheory.org/

INTERNATIONAL NEGOTIATION PRACTICE

Course Code	MSC.IBNM2.STELE.0047
ECTS Credits	3
Course Leader	PERELAER, Pierre-Henri-EXT
Synchronous	0
Discipline	Stratégie, Innovation & Entrepreunariat
Program	International Business - Raleigh
Prerequisites	None
Course Description	This course is designed to provide students with both a conceptual and practical understanding of interpersonal relationship: communication techniques serving as successful negotiation. Class sessions are highly interactive and require the active engagement of each student in order to learn the multiple facets of negotiation. Course content includes the fundamentals of negotiation, based upon a highly effective methodology (from preparation to closing the deal) used by professionals all over the world. It encompasses the whole process of developing a fruitful discussion

	that eventually leads to an agreement. Practise is the key word, and filmed role plays are used as the most effective tool to understand and learn these techniques. Students will participate in one-to-one, one-to-several, with the complexity of negotiations increasing as the course progresses. This course is designed in an executive education format; as such, there are no formal presentations.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Belo Horizonte, Paris, Raleigh, Suzhou
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	The MInd and Heart of the Negotiator, Leigh L. Thompson (reference; not
reference	required)
Websites	http://davidhenard.com

RISK AND CRISIS MANAGEMENT FOR GLOBAL BUSINESSES

Course Code	MSC.IBRM2.STELE.0054
ECTS Credits	3
Course Leader	EZZEROUALI Amine
Synchronous	40
Discipline	Management & Organisation
Program	International Business - Raleigh
Prerequisites	N/A
Course Description	This course addresses risk and crisis management frameworks for MNCs, focusing on strategic, operational and technological risks through extant theory and case study examples of successful and failed risk and crisis management strategies. At the end of this course, students are expected to know what are the main foundations, frameworks and practices of risk and crisis management; to identify the key challenges in managing risk and crisis within Global businesses; and to be able to implement effective risk and crisis management strategies and practices.
Course Open to Exchange	Raleigh /Spring
Semester	coring
	spring
Campus	Raleigh
Final Examination (%)	50
Continuous Assessment (%)	50
Academic reference	Crandall, W. R., Parnell, J. A., Spillan, J. E. 2009. Crisis Management in the New Strategy Landscape, Sage publications. Regester, M., Larkin, J. 2005. Risk Issues and Crisis Management: A Casebook of Best Practice (3rd Edition), Kogan Page.

Websites	
Websites	
TTCDSICCS	

FINANCIAL MARKETS AND INVESTMENTS RALEIGH

ALTERNATIVE INVESTMENTS AND PORTFOLIO MANAGEMENT

Course Code	MSC.FMIM2.FICOR.0179
ECTS Credits	3
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	N/A
Course	The objective is to present the various portfolio management methods with
Description	a specific focus on equity portfolio management. Financial analysis,
	valuation principles, management of stocks and evaluation of asset
	management will be studied. Theoretical concepts are applied using the
	Bloomberg platforms.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	60
(%)	
Continuous	40
Assessment (%)	
Academic	
reference	
Websites	

APPLIED DERIVATIVES AND MARKET ANALYSIS

Course Code	MSC.FMIM2.FICOR.0147
ECTS Credits	2
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	No prerequisite.
Course	This course is designed to introduce the student to the uses and
Description	applications of derivatives "in the real world". No Black-Scholes theory
	here1 We will address: How do investors actually employ derivatives and

	what drives their decision making? How the analysis of market conditions and risk behavior underpin strategy choice(s).
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

EQUITY INVESTMENT

Course Code	MSC.FMIM2.FICOR.0153
ECTS Credits	2
Course Leader	DESHKOVSKI Alexander
Synchronous	13
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	ASSET VALUATION & BEHAVIORAL FINANCE
Course Description	The course is based in Equity Investments CFA curriculum. It is a continuation of ASSET VALUATION & BEHAVIORAL FINANCE class. This class will address equity investments and equity investment management. We will discuss the differences between private and public equity. We will discuss the life cycle of equity start-ups and how they proceed from founders equity, to venture capital, and the IPO process. We will discuss the equity investment styles employed by managers and look at the pressures they face, particularly from passive alternatives. We will also look at the mechanics of how equity markets work.
Course Open to Exchange	Raleigh /Spring
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination (%)	100
Continuous	0
Assessment (%)	
Academic	
reference	
Websites	

ETHICS, COMPLIANCE & PROFESSIONAL STANDARDS

Course Code	MSC.FMIM2.FICOR.0148
ECTS Credits	1
Course Leader	DESHKOVSKI Alexander
Synchronous	13
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	No prerequisite.
Course	This course focuses on the essential foundations for the investment world
Description	ethics
	and regulation and the firm grounds on which we build client/business
	partner relationships: trust, reputation, confidence and value. Course topics
	are essential to a strong and healthy client-focused industry.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	
reference	
Websites	

FINANCIAL REPORTING AND ANALYSIS II

Course Code	MSC.FMIM2.FICOR.0150
ECTS Credits	3
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	Financial Reporting and Analysis I
Course Description	Continuation of Financial Reporting and Analysis I. The candidate also should be able to analyze and interpret financial statements and accompanying disclosures and to evaluate financial reporting quality. Focus will be made on CFA level II curriculum.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	100
(%)	
Continuous	0
Assessment (%)	

Academic	
reference	
Websites	

FIXED INCOME INVESTMENT II (CDO,CDS)

	· · · · · · · · · · · · · · · · · · ·
Course Code	MSC.FMIM2.FICOR.0171
ECTS Credits	3
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	N/A
Course	The course is designed for CFA II students. It will follow the CFA curriculum
Description	very closely. It is a continuation of "Fixed Income Investments I" course
	The candidate should be able to estimate the value of futures, forwards,
	options, and swaps and demonstrate how they may be used in various
	strategies.
	The "Fixed Income Investments II (CDO, CDS)" course aims to help student
	to prepare for CFA Level II examination. The course will cover Mortgages,
	Bonds with Embedded Options, Credit Derivatives and Credit Default
	Swaps, Derivatives Strategies.
Course Open to	Raleigh /Spring
Exchange	
Semester	fall
Campus	Raleigh
Evaluation	
Final Examination	100
(%)	
Continuous	0
Assessment (%)	
Academic	
reference	
Websites	

MATHEMATICAL FINANCE: STOCHASTIC CALCULUS

Course Code	MSC.FMIM2.FICOR.0086
ECTS Credits	1
Course Leader	DESHKOVSKI Alexander
Synchronous	13
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	- Algebra
	- Calculus
	- Differential Equations

Course	This course covers advanced Mathematical Finance and Stochastic Calculus.
Description	Students will learn application of Probasbility, Statistics and Stochastic
	Calculus to financial derivative products. By the end of the course, students
	will have general understanding of Mathematical Finance, Differential
	Stochastic Equations and how they are used for pricing, for measuring
	financial risks and for trading.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	
reference	
Websites	

PORTFOLIO SIMULATION

Course Code	MSC.FMIM2.FIELE.0144
ECTS Credits	3
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	- Basic understanding of financial assets/markets and risk/return
	framework
	- Basic statistics
Course Description	The primary objective of the course is to study the empirical evidence
	relevant for
	investing, particularly in the context of portfolio management across
	various financial markets and instruments.
	Bloomberg global portfolio contest.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	
reference	
Websites	

STRUCTURED PRODUCTS

r	
Course Code	MSC.FMIM2.FIELE.0146
ECTS Credits	3
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	- Basic corporate finance
	- Financial mathematics
Course Description	Structured Products are widely used in today's financial industry
	for
	investment and hedging purposes. Therefore it is very important to know
	how
	these products work and to be able to price them. The material of the
	course will
	cover mostly fixed income, equity and credit structured products.
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	40
(%)	
Continuous	60
Assessment (%)	
Academic	Introduction to Structured Finance by Frank J. Fabozzi, et al ISBN: 978-0-
reference	470-04535-0
	Structured Products by Satyajit Das Volume 1 ISBN 0470821663, Volume 2
	ISBN 0470821671
Websites	
L	

CAREER MANAGEMENT 2

Course Code	MSC.FMIM2.FINAP.0003
ECTS Credits	1
Course Leader	DESHKOVSKI Alexander
Synchronous	7
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	Employability and Career I
Course	TBD
Description	
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	

Final Examination	100
(%)	
Continuous	0
Assessment (%)	
Academic	
reference	
Websites	

INTRODUCTION TO AI & MACHINE LEARNING FOR FINANCE

M2.ISELE.0002
/SKI Alexander
Markets and Investments Raleigh
courses that cover the fundamentals of mathematics and statistics business.
ductory data science course is ideal for graduate business majors
d in utilizing data to improve their decision-making and cation skills. The course aims to equip students with a fresh ve on data to use it productively to solve business problems and value. will appreciate the untapped potential of data in business through
se's hands-on, practical approach, which demystifies data science and em to become more discerning information users. This course will a the fundamentals of data-driven decision-making, from framing s to analyzing data and evaluating results.
Spring
e Learning in Finance: From Theory to Practice. Springer Nature. 1st ces in Financial Machine Learning. Marcos Lopez de Prado. Wiley 2018).
ne Learning for Finance: Principles and practice for financial insiders. aas. Packt Publishing (May 30 2019). ne Learning and Data Science Blueprints for Finance: From Building trategies to Robo-Advisors Using Python. Hariom Tatsat, Sahil Puri, Lookabaugh. O'Reilly Media (Dec 1 2020). d Statistics and Multivariate Data Analysis for Business and cs. Publisher: Springer Nature Switzerland AG (2019-07-19)
L L

	7. Introduction to Linear Regression Analysis Hardcover April 9 20128. Data Analysis and Regression: A Second Course in Statisticsby Frederick Mosteller and John W Tukey
	9. Regression Analysis. Rudolf Freund, William Wilson, Ping Sa
Websites	Data Analysis and machine Learning with Orange
	Tool: Orange
	- Getting started: https://orangedatamining.com/getting-started/
	- Youtube tutorials:
	https://www.youtube.com/channel/UCIKKWBe2SCAEyv7ZNGhIe4g

INTRODUCTION TO TRADING

Course Code	MSC.FMIM2.FIELE.0207
ECTS Credits	1
Course Leader	DESHKOVSKI Alexander
Synchronous	13
Discipline	Finance
Program	Financial Markets and Investments Raleigh
Prerequisites	FMI status
Course Description	
Course Open to	Raleigh /Spring
Exchange	
Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	
reference	
Websites	

PYTHON FOUNDATIONS FOR FINANCE II

Course Code	MSC.FMIM2.FIELE.0194
ECTS Credits	3
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	PYTHON FOUNDATIONS FOR FINANCE I
Course	The course is a continuation of the PYTHON FOUNDATIONS FOR FINANCE I.
Description	We will continue working of computational issues related to finance by
	using Python.
Course Open to	Raleigh /Spring
Exchange	

Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	60
(%)	
Continuous	40
Assessment (%)	
Academic	
reference	
Websites	https://www.python.org/

TOPICS IN FINANCE

Course Code	MSC.FMIM2.FIELE.0196
ECTS Credits	1
Course Leader	DESHKOVSKI Alexander
Synchronous	13
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	none
Course Description	Different topics in Finance will be discussed at a discretion of a professor.
Course Open to	Raleigh /Fall;#Raleigh /Spring
Exchange	
Semester	fall, spring
Campus	Raleigh
Evaluation	
Final Examination	50
(%)	
Continuous	50
Assessment (%)	
Academic	
reference	
Websites	

VBA FOUNDATIONS FOR FINANCE II

Course Code	MSC.FMIM2.FIELE.0153
ECTS Credits	3
Course Leader	DESHKOVSKI Alexander
Synchronous	20
Discipline	Autre
Program	Financial Markets and Investments Raleigh
Prerequisites	FINANCIAL MODELLING (VBA / Excel)
Course Description	Course offers students more advanced topics in VBA, following VBA
	Foundations I.
Course Open to	Raleigh /Spring
Exchange	

Semester	spring
Campus	Raleigh
Evaluation	
Final Examination	100
(%)	
Continuous	0
Assessment (%)	
Academic	
reference	
Websites	