Course Name

Fundamentals of Finance – 2

836625180

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Spring 2024

Course objectives: This course is intended to help the student learn to think carefully and productively about technological advancements in financial services.

Course process:

Handouts for each lecture will be posted after of the lecture. Each student is expected to come to class prepared to contribute.

Course topics:

Number of Lesson	Topic of the Lesson	Required Reading
1	Completing first semester material: Stock market microstructure and implementation costs	Accompanying handout will be posted to our WhatsApp group
2	What is fintech?	Accompanying handout will be posted to our WhatsApp group
3-4	How is fintech changing the nature of financial service corporations?	Accompanying handout will be posted to our WhatsApp group
5	The power of big data	Accompanying handout will be posted to our WhatsApp group
6-7	Algorithms for investment planning	Accompanying handout will be posted to our WhatsApp group
8	Security hidden in plain sight: distributed ledger technology	Accompanying handout will be posted to our WhatsApp group

	("blockchain")	
9	Using the crowd to make better lending decisions: machine-learning based marketplace lending platforms	Accompanying handout will be posted to our WhatsApp group
10	The marriage of big data & human judgement: detection	Accompanying handout will be posted to our WhatsApp group
11	The opportunities and dangers of generative AI	Accompanying handout will be posted to our WhatsApp group
12	Year-end summary	Accompanying handout will be posted to our WhatsApp group

Grading:

There will be a take-home project. Attendance at course lectures is mandatory. More than three absences during the semester will result in a grade of "incomplete" for the course.