## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GE 754	Behavioral Finance	2	3	0	0	3	7

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Elective
Course Level	Doctoral Degree
Objective	The objective of the course is to introduce the students to the field of behavioral finance, which is a growing field of finance.
Content	<ul> <li>Week 1 : Introduction to "behavioral finance"</li> <li>Week 2 : A general look at traditional finance theories (expected utility theory, modern portfolio theory)</li> <li>Week 3 : A general look at traditional finance theories (market efficiency, CAPM, APT)</li> <li>Week 4 : Introduction to foundations of behavioral finance</li> <li>Week 5 : Rationality versus bounded rationality</li> <li>Week 6 : First building block of behavioral finance: Limits to arbitrage</li> <li>Week 7 : Fundamental risk, noise trader risk</li> <li>Week 8 : Partial exam</li> <li>Week 9 : Second building block of behavioral finance: Psychology</li> <li>Week 10 : Systematic biases / beliefs / overconfidence, over-optimism, representativeness, conservatism belief perseverance, anchoring, etc.</li> <li>Week 11 : Systematic biases / preferences / prospect theory, ambiguity aversion</li> <li>Week 12 : Mental accounting</li> <li>Week 13 : Applications</li> <li>Week 14 : Review for final exam</li> </ul>
References	

## **Theory Topics**

Week	Weekly Contents
1	Introduction to "behavioral finance"
2	A general look at traditional finance theories (expected utility theory, modern portfolio theory)
3	A general look at traditional finance theories (market efficiency, CAPM, APT)
4	Introduction to foundations of behavioral finance
5	Rationality versus bounded rationality
6	First building block of behavioral finance: Limits to arbitrage
7	Fundamental risk, noise trader risk
8	Partial exam
9	Second building block of behavioral finance: Psychology
10	Systematic biases / beliefs / overconfidence, over-optimism, representativeness, conservatism, belief perseverance, anchoring, etc.
11	Systematic biases / preferences / prospect theory, ambiguity aversion
12	Mental accounting
13	Applications
14	Review for final exam