

Course: **BPF_ARMI RISK MANAGEMENT AND INSURANCE**

Credits: 6

Hours weekly: 2/2

Course outline in fall semester 2022:

Week	Date	Topic	Lecturer
1.	Sep 13	Orientation week	
2.	Sep 20	Risk perception and treatment	Vávrová
3.	Sep 27	Risk Management Basics	Vávrová
4.	Oct 4	Statistical concepts in risk management	Deev
5.	Oct 11	Insurance as a risk management tool	Vávrová
6.	Oct 18	Insurance markets	Vávrová
7.	Oct 25	Insurance industry. Insurance marketing	Vávrová
8.	Nov 1	Reading week	
9.	Nov 8	Insurance company management	Vávrová
10.	Nov 15	Insurance contracts	Vávrová
11.	Nov 22	Life insurance	Vávrová
12.	Nov 29	Property insurance	Vávrová
13.	Dec 6	Negligence and legal liability	Vávrová
14.	Dec 13	Vehicle insurance	Vávrová

Seminar presentations:

Date	Topic
Oct 4	Catastrophic risk assessment and modeling
Oct 11	Insurability of cyber risks
Oct 18	Catastrophic bonds and other risk-linked securities
Oct 25	Insurance brokers: what they do and what should they do
Nov 8	The global financial crisis and insurance industry
Nov 15	Insurance industry and climate change
Nov 22	Demographic changes and insurance
Nov 29	Catastrophic risks and life insurance
Dec 6	InsurTech: opportunities and risks for the insurance industry and clients

Literature:

Reading materials in IS MU.

REJDA, G.E., McNAMARA, M.J. (2014) *Principles of Risk Management and Insurance*.

SKIPPER, H.D., KWON, W.J. (2007) *Risk management and insurance: Prospectives in a global economy*.

ZWEIFEL, P., EISEN, R. (2012) *Insurance Economics*.