

SYLABUS PRZEDMIOTU W SZKOLE DOKTORSKIEJ

Tytuł	<i>CONTEMPORARY ECONOMIC THEORIES OF THE FIRM AND MARKETS</i>
Tytuł w jęz. ang.	CONTEMPORARY ECONOMIC THEORIES OF THE FIRM AND MARKETS

Status przedmiotu	obowiązkowy dla: <i>ogólny SzD</i>
	do wyboru dla:

Autor/autorzy sylabusa:	Zespół :	koordynator: dr hab. Jacek Prokop, prof. SGH
		członek zespołu: dr Adam Karbowski
		członek zespołu:

Sygnatura przedmiotu:

Część A

1. Syntetyczna charakterystyka przedmiotu (główne hasła – około 400 znaków):

This course provides a structured consideration of the theories of the firm that go beyond the neoclassical tradition. Among them we will consider the agency theory, property rights theory, and transaction cost theory. Our analysis of the economic theories of the firm will reflect a general change in economics towards more realistic assumptions, and an expansion of the set of phenomena that economists think they can legitimately deal with. Also, we will discuss the empirical research in the theory of the firm and we will highlight possible directions for the future empirical work in this area. Moreover, the emphasis will be made on the analysis of strategic behavior of firms in various market structures. An important goal to achieve will be to identify weaknesses in the current state of formal theories and the opportunity for the development of new methods.

2. Słowa kluczowe (3 – 6 słów):

economic theories of the firm, market structures, experimental economics, innovations, monopolization and cartelization of industries

Część B

Przedmiotowe efekty uczenia się

Powiązanie z efektami uczenia się dla SzD

Wiedza (liczba efektów od 2 do 5) After taking this course students will know:

W.1	economic definitions of the firm and the terminology used in this area of research
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W.2	the reasons for and the consequences of long-run agreements between economic agents	
W.3	the methods of analysing the principle-agent relationship	
W.4	the transaction cost approach to the analysis of the firm and other organizations and institutions	
W.5	the behavior of firms in different market structures.	
Umiejętności (<i>liczba efektów od 2 do 5</i>) After taking this course students will be able:		
U.1	to conduct the theoretical and empirical analysis of various institutional arrangements between economic agents	
U.2	to evaluate the research of other economists in the area of the theory of the firm	
U.3	to analyse the behaviour of firms in different market structures	
U.4	to understand the behaviour of firms and regulators.	
Kompetencje społeczne (<i>liczba efektów od 1 do 3</i>) After taking this course students will be capable of:		
K.1	understanding ethical issues in the context of the theory of the firm	
K.2	understanding the idea of corporate social responsibility and the need for its implementation.	

Część C

Semestralny plan zajęć:

1. The fundamentals of the economic theories of the firm (2h).
2. Transaction cost economics and principle-agent analysis (4h).
3. Empirical research in the theory of the firm (2h).
4. Statics and dynamics of monopoly (2h).
5. Product differentiation, quality and information, price discrimination (4h).
6. Vertical control and monopolization of industries (2h).
7. Statics and dynamics of oligopolistic market (4h).
8. Collusive behavior: cartel stability and formation (2h).
9. Information and strategic behavior: reputation, limit pricing, and predation (2h).
10. Innovation systems in the world economy (4h).
11. Regional and sectorial dimensions of innovation (2h).
12. Innovation in a firm (4h).
13. Strategic adoption of new technologies, patent races (2h).

14. Heuristics and anomalies in business decisions making (2h).
15. Reference-dependent preferences (2h).
16. Behavioral portfolio management (2h).
17. Market anomalies (2h).
18. Behavioral market models (2h).
19. Experimental games and economic institutions (2h).
20. Institutional structure of the global financial markets (2h).
21. The role of money markets in liquidity management (4h).
22. Hedging financial risks of the firm (4h).
23. New trends in financial markets regulations (2h).
Literatura podstawowa (jeśli wybrane fragmenty publikacji zwartych, to wskazane podanie rozdziałów, ew. stron):
1. Tirole, J., 1997, "The Theory of Industrial Organization", MIT Press.
2. Prokop, J., 2011, „Contemporary Economic Theories of the Firm”, Warsaw School of Economics, Warsaw.
3. Foss, N. J., 2000, "The Theory of the Firm: Critical Perspectives in Economic Organization", London: Routledge.
4. Klein, P. G., 2005, "The Make-or-Buy Decision: Lessons from Empirical Studies," in Claude Ménard and Mary Shirley, eds. Handbook of New Institutional Economics, Springer, pp. 435-64.
5. J. Mahoney, 2005, "Economic Foundations of Strategy", London: Sage.
6. Prokop, J., 1999, "Process of Dominant Cartel Formation", The International Journal of Industrial Organization, 17(2), pp. 241-257.
7. S. Tadelis, 2002, "Complexity, Flexibility and the Make-or-Buy Decision," American Economic Review, 92(2), s. 433-37.
8. Williamson, O. E., 2002, "The Theory of the Firm as Governance Structure: From Choice to Contract," Journal of Economic Perspectives, Vol. 16, No. 3, pp. 171-95.
9. Chaminade, C., Lundvall, B-Å. & Haneef, S. 2018, Advanced Introduction to National Innovation Systems. Advanced Introductions, Edward Elgar Publishing.
Literatura uzupełniająca (jeśli wybrane fragmenty publikacji zwartych, to wskazane podanie rozdziałów, ew. stron):
1. Carter, R. and G. M. Hodgson, 2006 "The Impact of Empirical Tests of Transaction Cost Economics on the Debate on the Nature of the Firm, Strategic Management Journal 27, no. 5 (May), pp. 461-76.
2. Harrington, J.E. and J. Prokop, 1993, "The Dynamics of the Free-Rider Problem in Takeovers", The Review of Financial Studies, 6(4), pp. 851-882.
3. Kreps, D., "A course in Microeconomic Theory", Princeton University Press , chapters: 16, 19, 20.
4. Prokop, J., Ramsza, M., and Wiśnicki, M., 2015, "A Note on Bertrand Competition under Quadratic Cost Functions", Gospodarka Narodowa, 2, pp. 5-10.

Część D	
Forma zajęć:	Wymiar zajęć w godz.:
Ogółem godzin w tym:	60

M.3. wykład konwersatoryjny (z aktywnością doktorantów)	60
Elementy oceny końcowej (ogółem 100%), w tym:	
Final exam.	70 %
Active class participation	30 %
Liczba punktów ECTS	7

Część E

Metody dydaktyczne (nauczania) stosowane przez prowadzącego

M.3. wykład konwersatoryjny (z aktywnością doktorantów)

Część F

Metody weryfikacji (sprawdziany) osiągnięcia przedmiotowych efektów kształcenia

W.1. egzamin pisemny (pytania otwarte, zadania)