

ESTRUTURA CURRICULAR (EC)

FORMULÁRIO Nº 13 – ESPECIFICAÇÃO DA DISCIPLINA/ATIVIDADE		
CONTEÚDO DE ESTUDOS Pós-graduação em economia		
NOME DA DISCIPLINA Ecological Economics	CÓDIGO [Código existente]	CRIAÇÃO () ALTERAÇÃO: NOME () CH ()
DEPARTAMENTO/COORDENAÇÃO DE EXECUÇÃO: [DEPARTAMENTO]		
CARGA HORÁRIA TOTAL:	TEÓRICA: X	PRÁTICA:
ESTÁGIO:		
DISCIPLINA/ATIVIDADE: () OBRIGATÓRIA LIVRE (X) OPTATIVA () AC		
OBJETIVOS DA DISCIPLINA/ATIVIDADE: This 60-hours course aims to familiarize the students with the contemporary discussion and debates about key subjects in the field of ecological economics. The course has the structure of a seminar, requiring active participation of the students in terms of writing essays and discussion during the sessions. It will cover a wide range of issues, including the history and scope of ecological economics, social metabolism, political ecology, the debate about economic growth and environmental performance, the controversy around valuation of environmental assets and ecosystem services, and the relationship between globalization and the environment.		
DESCRIÇÃO DA EMENTA: The identity of ecological economics The debate about the monetary valuation of the environmental The debate about ecosystem services and their valuation The debate about the circular economy The debate about green growth The debate between green new deal and degrowth The debate about ecological modernization and ecological unequal exchange		
BIBLIOGRAFIA BÁSICA: Özkaynak, B., Adaman, F. and P. Devine. 2012. The identity of ecological economics: retrospects and prospects. Cambridge Journal of Economics 36: 1123–1142. doi:10.1093/cje/bes021. van den Bergh, J. 2001. Ecological economics: Themes, approaches, and differences with environmental economics. Regional Environmental Change 2: 13-23.		

- Guijarro, F. and P. Tsinaslanidis. 2020. Analysis of Academic Literature on Environmental Valuation. *International Journal of Environmental Research and Public Health* 17. doi:10.3390/ijerph17072386.
- Tinch, R. 2018. Debating Nature's Value: The Role of Monetary Valuation. In: Anderson, V. (ed.). *Debating Nature's Value: The Concept of 'Natural Capital'*. Springer. 39-47 pp.
- Gómez-Baggethun, E., de Groot, R., Lomas, P. and C. Montes. 2010. The history of ecosystem services in economic theory and practice: From early notions to markets and payment schemes. *Ecological Economics* 69: 1209–1218.
- Silvertown, J. 2015. Have Ecosystem Services Been Oversold? *Trends in Ecology and Evolution* 30 (11): 641-648.
- Tinch, R., Beaumont, N., Sunderland, T., Ozdemiroglu, E., Barton, D., Bowe, C., Börger, T., Burgess, P., Cooper, C., Faccioli, M., Failler, P., Gkolemi, I., Kumar, R., Longo, A., McVittie, A., Morris, J., Park, J., Ravenscroft, N., Schaafsma, M., Vause, J. and G. Ziv. 2019. Economic valuation of ecosystem goods and services: a review for decision makers, *Journal of Environmental Economics and Policy*. DOI: 10.1080/21606544.2019.1623083.
- Jacobs, S. et al. 2016. A new valuation school: Integrating diverse values of nature in resource and land use decisions. *Ecosystem Services* 22 (B): 213-220.
- Cheng, X., van Damm, S. Lia, L and P. Uyttenhove. 2019. Evaluation of cultural ecosystem services: A review of methods. *Ecosystem Services* 37: 100925.
- Kirchhoff, T. 2019. Abandoning the Concept of Cultural Ecosystem Services, or Against Natural–Scientific Imperialism. *BioScience* 69 (3): 220–227.
- Robbins, P. 2020. Is less more ... or is more less? Scaling the political ecologies of the future. *Political Geography* 76: 102018.
- Gómez-Baggethun, E. 2020. More is more: Scaling political ecology within limits to growth. *Political Geography* 76: 102095.
- Giampietro, M. 2019. On the Circular Bioeconomy and Decoupling: Implications for Sustainable Growth. *Ecological Economics* 162: 143–156.
- Korhonen, J., Nuur C., Feldmann, A. and S. E. Birkie. 2018. Circular economy as an essentially contested concept. *Journal of Cleaner Production* 175. 544e552.
- Hickel, J and G. Kallis. 2019. Is green growth possible?, *New Political Economy*. DOI: 10.1080/13563467.2019.1598964
- Capasso, M., Hansen, T. Heiberg, J., Klitkou, A. and M. Steend. 2019. Green growth – A synthesis of scientific findings. *Technological Forecasting & Social Change* 146. 390–402.
- Bryner, N. 2020. The Green New Deal and Green Transitions. *Vermont Law Review* 44 (4): 723-776.
- Mastini, R, Kallis, G. And J. Hickel. 2021. A Green New Deal without growth?. *Ecological Economics* 179: 106832.



UNIVERSIDADE FEDERAL FLUMINENSE

PROGRAD PRÓ-REITORIA DE GRADUAÇÃO

COORDENADORIA DE APOIO AO ENSINO DE GRADUAÇÃO

Mol. A. 2002. Ecological Modernization and the Global Economy. Global Environmental Politics 2 (2): 92-115.

Dorninger, C, Hornborg, A., Absona, D., von Wehrdena, H., Schaffartzik, A., Giljum, S., Engler, J., Feller, R., Hubacek, K., Wieland, H. 2021. Global patterns of ecologically unequal exchange: Implications for sustainability in the 21st century. Ecological Economics 179: 106824.

Roldan | Muradian

COORDENADOR

DATA 04 /02 /2021

CHEFE DE DEPARTAMENTO

DATA ____/____/____