Course Descriptions Master 2015-2016

Course Title Economics of labour markets and human capital

Course Code FBC4092 **ECTS Credits** 6.5

Whole/Half Grades Assessment

Period Period Start End Mon Tue Wed Thu Fri

31-8-2015 23-10-2015

Level no level

Coordinator Andries de Grip For more information:a.degrip@maastrichtuniversity.nl

Language of instruction

Goals

Understanding of labour market developments and supply-demand interactions. Understanding of potential effects of training and HRM on employees and the Organisation.

Understanding of the determinants of skills obsolescence.

Skills in of cost-benefit analysis on learning and development programs.

Generic competencies Scientific knowledge Awareness of broader context Academic reasoning Problem-solving skills Learning skills Self-management skills

(International) communication skills Interpersonal and team-working skills

Leadership Research skills

Description What are the drivers behind the supply and demand developments at the labour market, and the interactions

between supply and demand? What are the implications of the diffusion of technological and organisational innovations on the skills demanded? What are the costs and benefits of formal education and training and informal training for workers and firms? And what are the causes of human capital obsolescence? All these questions are addressed in this course that aims to increase students' understanding of (1) the implications of labour market developments for both workers and firms, and (2) the effects of human capital investments and deterioration on workers' wages and employability, as well as the performance of organisations. This will enable students to understand the costs and benefits of 'make-or-buy' decisions on generic and specific human capital development from a firm's perspective. Moreover, the course deals with the institutional

context and public policies on life-long learning.

Objectives

-Understanding of labour market developments and supply-demand interactions -Understanding of potential effects of training on employees and the organisation

-Understanding of economics of education and training

-Understanding of the institutional context of education and training

-Understanding of the determinants of skills obsolescence and employees' employability

-Skills in the analysis of the internal and external environment of organisations from an economic perspective -Skills in of cost-benefit analysis on learning and development programmes

Literature Various research papers from international journals

Prerequisites

Teaching methods PBL / Presentation / Lecture / Assignment

Assessment methods Final Paper / Attendance / Participation / Written Exam

Evaluation in previous academic

year

This course belongs to the following programme / specialisation

For the complete evaluation of this course please click http://iwio-

sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

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