Course Descriptions None 2024-2025

Course Title	ICT, Labour and Inequality
Course Code	EBC2130
ECTS Credits	6,5
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
2	28-10-2024	15-12-2024		X			X

Level	Introductory
Coordinator	Julian Ashwin For more information:julian.ashwin@maastrichtuniversity.nl
Language of instruction	English
Goals	You learn: * The economic fundamentals of how Information Technology (IT) changes the labour market * How IT changes structures of organisations * How IT changes the demand for high and low skilled people, and how it affects wages * To analyse the rising wealth inequality over the last 50 years * To analyse and present cases and examples by using real life data
Description	is course gives a brief introduction into the economics of technological change and the labour market. The main aim of this course is to understand the impact of Information and Communication Technology (ICT) on the demand for workers and on wages. What are the effects of ICT on (structures of) organisations; How does ICT impact wages and the division of labour? Do people with ICT skills earn higher wages?
Literature	G.J. Borjas, Labor Economics, McGraw-Hill International Edition or a similar book supplemented with selected articles from academic journals
Prerequisites	This course is in transition for the bachelor Fiscal Economics. See the Bachelor Education and Examination Regulations for more information. The following rule applies to bachelor Fiscal Economics students. TRANSITIONAL REGULATION (EBC2130): The bachelor Fiscal Economics has been discontinued. There will be repeat education for year 1 and year 2 courses up to and including academic year 2025-2026 and exam-only up to and including academic year 2026-2027. For year 3 courses there will be repeat education up to and including 2026-2027 and exam-only up to and including academic year 2027-2028. Whether a course is in transition, cancelled, or replaced may depend on the cohort you are in. Sometimes there are additional criteria. It is therefore very important to carefully read the EER and any addendum so you can apply the rules to your individual situation. PREREQUISITES: Knowledge and understanding of introductory microeconomics and of introductory macroeconomics (comparable to first year courses microeconomics and macroeconomics). Good understanding of first year mathematics (e.g. derivative of nested functions). An advanced level of English
Teaching methods	PBL / Assignment / Groupwork
Assessment methods	Final Paper / Participation / Written Exam
Evaluation in previous academic year	For the complete evaluation of this course please click http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

This course belongs to the following programme / specialisation

Bachelor Economics and Business Economics - Economics and Management of Information	Year 2 Compulsory Course(s)
SBE Exchange Bachelor	Bachelor Exchange Courses
SBE Exchange Master	Bachelor Exchange Courses
SBE Non Degree Courses	Bachelor Courses