

SYLLABUS

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| Name of course | DEVELOPMENT ECONOMICS AND POLICY | | |
| Code of course | | | |
| University | | | |
| Faculty | | | |
| GENERAL INFORMATION | | | |
| Degree level | Master | | |
| Year of study | | Semester | |
| Subject of study | | | |
| Language required for the course | English | | |
| List of degree programs | | | |
| ACTIVITIES | | | |
| Number of credits, ECTS | | | |
| Lectures, hours | | Practices (laboratories, workshop), hours | Project, hours |
| Per week | | Per course | |
| COURSE DESCRIPTION | | | |
| <p>The course will provide students with researching the economic, social, and political frameworks in developing nations involves examining various concepts and indicators of economic development. It provides a rigorous introduction to core microeconomic and macroeconomic issues in economic development, focusing on both key theoretical contributions and empirical applications to understand both why some countries are performing well and some not, and on how markets function differently in developed, developing and emerging economies. Topics include economic growth, convergence, human capital (education and health); labor markets; credit markets; land markets; technological progress, foreign direct investment, income inequalities and poverty, and the role of the public sector and institution. Modern theories of economic development encompass diverse approaches that focus on balanced and unbalanced growth, including the Lewis Theory and Models, Harrod-Domar, Mahalanobis, Structural and Dependency Theory planning, and comparisons of pricing systems. Additionally, alternative economic perspectives like Buddhist economics, green economics, sufficiency economy, and sustainable development offer valuable insights into sustainable and responsible economic practices.</p> | | | |
| AIM OF COURSE | | | |
| <p>The main aim of the course is to understand the complexity of challenges related to the growth, inequality and human development through the topics mostly affecting conditions for sustainable development.</p> | | | |
| CONTENT | | | |
| <ol style="list-style-type: none"> 1. Introduction to development economics 2. Theories of economic development 3. Growth and convergence 4. Human capital and development 5. Natural resources and sustainable development 6. Poverty, inequality, and development 7. Role of institutions and governance 8. Factors of growth and development 9. Macroeconomics of development 10. International trade and development 11. Foreign aid, investment, and debt 12. Development strategies and policy making | | | |



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| EVALUATIONS <i>(add lines as needed)</i> | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------|
| 1 | Active class participation | 10 % |
| 2 | Problem sets | 25 % |
| 3 | Research proposal | 25 % |
| 4 | Final exam | 40 % |
| ASSESSMENT CRITERIA | | |
| ✓ | | |
| PRE-REQUIREMENTS FOR STUDENTS | | |
| ✓ | | |
| LEARNING OUTCOMES | | |
| <p>Competencies:</p> <ul style="list-style-type: none"> ✓ Understand and Apply Fundamental Concepts - Comprehend the foundational theories and concepts in development economics and understand how to transform of emerging nations into more prosperous nations. ✓ Critically Analyze Development Economics – Critically evaluate strategies for transforming a developing economy tend to be unique social and political backgrounds of countries. ✓ Apply Development Economics to Sustainable Development - Utilize development economics insights to cultural and economic frameworks of every nation such as women's rights and child labor laws. ✓ Cultural and Global Perspective - Understand how to determine the practices and policies that can be used and implemented at the domestic and international policy level. | | |
| <p>Skills:</p> <ul style="list-style-type: none"> ✓ Design Development Economics-Informed Policy - Determining to what extent rapid population growth helps or hinders development, the structural transformation of economies, and the role of education and healthcare in development. ✓ Gain Advanced Research Skills - Conduct advanced independent research in development economics, demonstrating a capacity for critical thinking, data interpretation, and academic writing. ✓ Communication Skills - Clearly and persuasively communicate complex development economic concepts and research findings to both specialist and non-specialist audiences, in written and verbal forms. | | |
| LEARNING STRATEGIES | | |
| ✓ | | |
| RECOMMENDED SOURCES | | |
| <p>Compulsory literature:</p> <ol style="list-style-type: none"> 1. Angrist, Josh and Stephen Pishke. Mostly Harmless Econometrics. Princeton and Oxford: Princeton University Press, 2009. ISBN: 9780691120355. | | |





2. Bardhan, Pranab and Christopher Udry. *Development Microeconomics*. Oxford: Oxford University Press, 1999. ISBN: 9780198773719.
3. Banerjee, Abhijit and Esther Duflo. *Poor Economics*. Public Affairs, 2011. ISBN: 9781610390934.
4. Duflo, Esther, Rachel Glennerster, and Michael Kremer (2007). "Using Randomization in Development Economics Research: A Toolkit." (PDF). *Handbook of Development Economics*, 4, Chapter 61. (Recommended)
5. Imbens, Guido and Jeffrey M. Wooldridge (2009). "Recent Developments in the Econometrics of Program Evaluation" (PDF - 1MB). *Journal of Economic Literature*, 47(1): 5–86.
6. Ray, Debraj. *Development Economics*. Princeton University Press, 1998. ISBN: 9780691017068.
7. Thirlwall, A.P. and Pacheco-López, P., 2017. *Economics of development: Theory and evidence*. Palgrave.
8. Weil, David N. 2013. *Economic Growth*. 3rd Edition. Addison Wesley.

Suggested reading:

Selected internet sources:

GROUP OF COURSE DEVELOPERS

Course Leader:

Board:

Date of approval the course



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