

## Syllabus

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**Disciplina: Applied Microeconomics**

**Professor: André Portela Souza**

### 2021 SECOND SEMESTER

#### COURSE OUTLINE

The main objective of this course is to examine applications of microeconomic analysis for the development issues in Brazil. Lectures and discussions about topics of literature related to the microeconomics of development and their applications for Brazil. Particularly this semester, the course concentrates on the study of the aspects of institutions, natural or technological disasters, labor market, education, and social policies. The topics will be motivated in the classroom triggered by conceptual definitions or theoretical model according to the literature and discussions of papers applied to Brazil on the subject matter.

#### METHODOLOGY

Lecture Classes and Classroom Discussions.

#### PROGRAM

1. Institutions, Human Capital and Growth
2. Social Security
3. Poverty, Inequality and Welfare
4. Targetting, Conditional Income Transfer Programs, and Bolsa Família (Social Welfare Program).
5. Technological and Natural Disasters
6. Education
7. Labor
8. Allocative Inefficiency and SIMPLES Program

#### BIBLIOGRAPHY

##### I. Institutions, Human Capital and Growth

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## **II. Social Security**

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Fernandes, R., Menezes-Filho, N. and Souza, A.P.; Komatsu, B. and Mentlik, G.(2019) Reforma da Previdência: sustentabilidade e justiça atuarial. *Estudos Econômicos*, v. 49, p. 423-463.

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## **III. Poverty, Inequality and Welfare**

#### Main References

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#### **IV. Targetting, Conditional Income Transfer Programs, and Bolsa Família (Social Welfare Program).**

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#### **V. Technological and Natural Disasters**

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## **VI. Education**

### **VI.1. Early Childhood**

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## **VI.2. Youth and Vocational Education**

### Main References

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## **VII. Labor**

### **VII.1. Informality and Labor Cost**

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## VII.2. Child Labor

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## VII.3. Minimum Wage

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### **VIII. Allocative Inefficiency and SIMPLES Program**

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## **ARTICLES**

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**GRADING**

Take Home Exam 1.....50%  
Take Home Exam 2.....50%

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**PROFESSOR – EMAILS**

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