

# MASTER'S IN DEVELOPMENT PRACTICE

## **Course: International Macroeconomics**

Duration: 40 hours

### **Teaching team:**

- Pr Birahim Bouna Niang
- Babacar SENE (Assistant)

### **General objectives of the course:**

- Familiarize participants with macroeconomic analysis applied to developing countries;
- Allow participants to have the expertise to accompany the policy makers in the formulation, implementation and monitoring of macroeconomic policies.

### **Specific objectives of the course:**

The overall objectives implies that the following specific objectives are achieved:

- i) knowledge of the main aggregates of national accounts and macroeconomic tables
- ii) understanding of the interrelationships among macroeconomic accounts
- iii) familiarization diagnosis macroeconomic
- iv) update of knowledge on the crisis and treatment of the debt of developing countries
- v) control of analytical models of exchange rate
- vi) theoretical and practical analysis of financial crises
- vii) update of knowledge on choice of exchange rate regime

### **Format:**

- Lecture: Presentations from Power Point file (discussions with the participants); course materials in the form of research articles or excerpts from textbooks;
- Tutorial: case studies (practical illustration of the practical parts of the course)

## **I - General Introduction (3 hours)**

- The macroeconomics of development
- Purpose and characteristics of international macroeconomics
- The international macroeconomic analysis applied to developing countries
- Methodological issues and research topics

## **II-The national accounts and balance of payments (6 hours)**

II.1-aggregates and macroeconomic equilibrium

II.2-Balance of Payments

II.3-Relationship between internal balance and external balance

## **III-External debt and current account deficit (6 hours)**

III.1-origins of the debt crisis in the developing countries

III.2-The treatment of the debt problem

III.3-The debt solvency and sustainability

III.4-The "good" and "bad" current account deficits

## **IV- exchange rate Computation and equilibrium ( 6 hours)**

IV.1 The models for determining the exchange rate

IV.2 The approaches of the equilibrium exchange rate

## **V-The financial crisis (10 hours)**

V.1-Typology and tracking of financial crises

V.2 origins and consequences of financial crises

V.3-models of currency crisis

V.4. The subprime crisis: impact on African economies

## **VI-Optimal monetary zones (9hours)**

VI.1-Optimal monetary zones using criteria

VI.2-The cost-benefit approach

VI.3 – Approach of the Endogenous monetary zones

<b>THEMES</b>	<b>Time (hours)</b>	<b>Number of sessions</b>
<b>Overview of the different themes</b>	<b>3</b>	<b>1</b>
<b>national accounts and balance of payments</b>	<b>6</b>	<b>2</b>
<b>External debt and current account deficit</b>	<b>6</b>	<b>2</b>
<b>exchange rates Determination and equilibrium</b>	<b>6</b>	<b>2</b>
<b>Financial crises</b>	<b>10</b>	<b>4</b>
<b>The optimal monetary zones</b>	<b>9</b>	<b>3</b>
<b>TOTAL</b>	<b>40</b>	<b>14</b>