

Serial Number: 09

DEPARTMENT OF ECONOMICS



UNIVERSITY OF BURDWAN

PG Syllabus – 2020-21 session onwards

(updated May 2022)

A handwritten signature in blue ink, appearing to read 'B. Goswami'.

Preamble

The Department of Economics, University of Burdwan proposes to revise the syllabus for Post-Graduate studies in Economics leading to Masters degree, keeping in line with the updated CBCS curriculum at UG level, changing academic scenario and needs of both academics and job-market. The salient features of the syllabus are as follows:

- The PG syllabus shall have 1020 marks divided into 20 courses of 50 marks each and a Community Engagement Course of 20 marks (2 credits).
- Each paper of 50 marks shall be of 5 credits each except Interdisciplinary Elective which shall be of 4 credits.
- A candidate has to earn at least 101 credits to earn PG degree in Economics.
- The credits to be earned are as follows:

	<i>First Semester</i>	<i>Second Semester</i>	<i>Third Semester</i>	<i>Fourth Semester</i>
<i>Core Papers (compulsory)</i>	25	25	10	17 (incl. Community Engagement Course)
<i>Major Elective Papers (Departmental)</i>			10	10
<i>Interdisciplinary Elective Papers / Course from SWAYAM platform</i>			At least 4	

- There shall be two types of papers/courses: Core Course – A course which should compulsorily be studied by a candidate as a core-requirement is termed as a Core course. These are compulsory courses under the department concerned; Elective Course – Generally a course which can be chosen from a pool of courses and which may be very specific / specialized / advanced to the subject of study or which provides extended scope or enables exposure to some other discipline / subject / domain will be called an Elective Course. Elective courses are to be offered by the department of study (Departmental Electives or Major Electives) or by sister / related disciplines (Interdisciplinary Elective) or may be in the form of Course from SWAYAM platform.
- A minimum of 75 credits shall have to be earned from Departmental Core Courses and shall be Compulsory (marked with an * in the framework)
- A minimum of 20 credits shall have to be earned from Departmental Optional papers / Major Electives (marked with a # in the framework)
- A minimum of 4 credits shall have to be earned from Interdisciplinary Elective / Course from SWAYAM platform as stipulated by the university regulations
- **A minimum of 2 credit to be earned from Community Engagement Course as stipulated**
- For Semester-III, a student shall opt for Course from SWAYAM platform / Interdisciplinary Elective of at least 4 credits from other departments, subject to prior approval of the Department and University Authorities
- Semester wise division of marks:
 - Aggregate Marks: 1025
 - First Semester: 250 marks/25 credits (five courses each with 5 credits for 50 marks)
 - Second Semester: 250 marks/25 credits (five courses each with 5 credits for 50 marks)
 - Third Semester: 250 marks/24 credits (four courses each with 5 credits for 50 marks plus Interdisciplinary / SWAYAM course of 4 credits with 50 marks)
 - Fourth Semester: 275 marks/27 credits (five courses each with 5 credits for 50 marks plus one course with 2 credits for 25 marks)

▪ **Syllabus at a Glance**

Semester	Courses	Remarks
I	<ul style="list-style-type: none"> • Microeconomics-I (ECN 101)* • Macroeconomics-I (ECN 102)* • Development Economics-I (ECN 103)* • Mathematical Economics & Statistics (ECN104)* • Econometrics (ECN 105)* 	<i>All papers are Departmental Core Courses and Compulsory</i>
II	<ul style="list-style-type: none"> • Microeconomics-II (ECN 201)* • Macroeconomics-II (ECN 202)* • Development Economics-II (ECN 203)* • Basic Environmental Economics (ECN 204)* • Basin Financial Economics (ECN 205)* 	<i>All papers are Departmental Core Courses and Compulsory</i>
III	<ul style="list-style-type: none"> • Select Features of Indian Economy (ECN 301)* • International Economics (ECN 302)* • <u>Major Elective-I (ECN 303 A/B/C/D)#+</u> • <u>Major Elective-II (ECN 304 A/B/C/D)#+</u> • <u>One minor elective of at least 4 credits from other departments</u> • <i>Interdisciplinary Electives for Extra-departmental students^</i> <ul style="list-style-type: none"> ▪ <i>ECN 305A-Environment & Economy</i> ▪ <i>ECN 305B - Demography</i> ▪ <i>ECN 305C – Basic Econometrics</i> ▪ <i>ECN 305D – Indian Economy</i> ▪ <i>ECN 305E – Banking, Insurance & Finance</i> 	<p><u>Major Elective-I</u></p> <ul style="list-style-type: none"> • 303A: Advanced Econometrics • 303B: Agricultural Economics-I • 303C: Industrial Organisation • 303D: Spatial Econometrics <p><u>Major Elective-II</u></p> <ul style="list-style-type: none"> • 304A: Applied Econometrics-I • 304B: Agricultural Economics-II • 304C: Behavioural Economics • 304D: Data Analysis for Social Sciences
IV	<ul style="list-style-type: none"> • <u>Community Engagement Course of 2 credits (ECN 400)</u> • Growth & Planning (ECN 401)* • Public Economics (ECN 402)* • <u>Major Elective-III (ECN 403A/B/C/D)#+</u> • <u>Major Elective-IV (ECN 404A/B/C/D)#+</u> • <u>Computer Applications & Project (ECN 405)*</u> 	<p><u>Major Elective-III</u></p> <ul style="list-style-type: none"> • 403A:Advanced Financial Economics • 403B: Resource Economics & Sustainable Development • 403C: Law & Economics • 403D: Rural Development <p><u>Major Elective-IV</u></p> <ul style="list-style-type: none"> • 404A: Applied Econometrics-II • 404B: Economics of Climate Change & Energy • 404C: Economics of Social Capital • 404D: Game Theory & Information

* marked courses are Core courses and Compulsory;

marked courses are Major Electives and students have to choose from available options;

^ marked courses are •Interdisciplinary Electives for Extra-departmental Students and departmental students will not be offered these courses;