**TEMPLATE OF**

**OUTCOME-BASED CURRICULUM**

**2024 (for Bachelor program)**



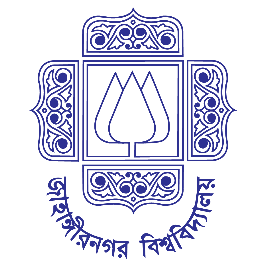
**IQAC-JU**

**Jahangirnagar University, Savar, Dhaka-1342**

**Bangladesh**

**Outcome-based Curriculum of**

**[Please write the full name of the program]**



**[Please write the full name of the Department]**

**Jahangirnagar University**

**Date: [Month Year]**

**01. Title of the Academic Program**

[Please write the full name of the program]

|  |  |
| --- | --- |
| **Program Overview** | |
| Degree | [Please write the full name of the Degree] |
| Abbreviated form of the Degree | [Please write the abbreviated form of Degree] |
| Department/Program Offering Entity (POE) | [Please write the full name of the Department] |
| Faculty | [Please write the full name of the Faculty] |
| Awarding Institution | Jahangirnagar University |
| Location | Dhaka, Bangladesh |
| Bangladesh National Qualifications Framework (BNQF) Level | 7 |
| International Standard Classification of Education (ISCED) Code | [Please write the ISCED code following the BNQF guideline] |
| Mode of Study | Full Time |
| Language of Study | [Please write the language of study] |
| Applicable Session | 2025-26 and onwards |

**02. Name of the University:** Jahangirnagar University

**03. Vision of the University:** Promoting and advancing world-class higher education in the University.

**04. Mission of the University**

|  |  |
| --- | --- |
| **UM1** | Creating skilled and trained human resources through enhancing the quality of higher education in the University, technology-based education, communication with the outside world, and expanding national and international collaboration and research activities; |
| **UM2** | Contributing to Vision 2041 by ensuring education with the spirit of liberation war and playing a functional role in raising the standard of higher education in Bangladesh to the international level; |
| **UM3** | Ensuring quality advanced higher education for all classes of citizens irrespective of religion, caste, creed, and gender. |

**UM = University Mission**

**05. Name of the Department/Program Offering Entity (POE)**

[Please write the full name of the Department]

**06. Vision of the Department /POE**

[Please write the vision of the Department/POE]

**07. Mission of the Department /POE**

|  |  |
| --- | --- |
| **M1** | [Starting with ‘To,’ please write the first mission of the Department/POE] |
| **M2** | [Starting with ‘To,’ please write the second mission of the Department/POE] |
| **M3** | [Starting with ‘To,’ please write the third mission of the Department/POE] |
| **M4** | [Starting with ‘To,’ please write the fourth mission of the Department/POE] |
| **M?** | [Starting with ‘To,’ please write the remaining missions of the Department/POE and number them accordingly] |

**M = Mission of the Department/POE**

**08. Objectives of the Department /POE**

|  |  |
| --- | --- |
| **O1** | [Starting with ‘To,’ please write the first objective of the Department/POE] |
| **O2** | [Starting with ‘To,’ please write the second objective of the Department/POE] |
| **O3** | [Starting with ‘To,’ please write the third objective of the Department/POE] |
| **O4** | [Starting with ‘To,’ please write the fourth objective of the Department/POE] |
| **O?** | [Starting with ‘To,’ please write the remaining objectives of the Department/POE and number them accordingly] |

**O = Objective of the Department /POE**

**09. Name of the Degree**

[Please write the full name of the Degree]

**10. Description of the Program**

[Please highlight the details of the program]

(For example, we can start the description of the program by stating the following general statement.)

The\_\_\_\_\_ program offered by the \_\_\_\_\_ Department at Jahangirnagar University\_\_\_\_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

**11. Graduate Attributes**

|  |  |  |
| --- | --- | --- |
| **GA** | **Description** | **Domain** |
| **GA1** | [Please write the first graduate attribute] | [Please write the domain name] domain |
| **GA2** | [Please write the second graduate attribute] | [Please write the domain name] domain |
| **GA3** | [Please write the third graduate attribute] | [Please write the domain name] domain |
| **GA4** | [Please write the fourth graduate attribute] | [Please write the domain name] domain |
| **GA5** | [Please write the fifth graduate attribute] | [Please write the domain name] domain |
| **GA?** | [Please write the remaining graduate attributes and number them accordingly] | [Please write the domain name] domain |

**GA = Graduate Attributes**

**12. Program Educational Objectives (PEOs)**

|  |  |  |
| --- | --- | --- |
| **PEO** | **Description** | **Domain** |
| **PEO1** | [Starting with ‘To,’ please write the first Program Educational Objective] |  |
| **PEO 2** | [Starting with ‘To,’ please write the second Program Educational Objective] |  |
| **PEO 3** | [Starting with ‘To,’ please write the third Program Educational Objective] |  |
| **PEO 4** | [Starting with ‘To,’ please write the fourth Program Educational Objective] |  |
| **PEO?** | [Starting with ‘To,’ please write the remaining Program Educational Objective and number them accordingly] |  |

**PEO = Program Educational Objective**

**13. Program Learning Outcomes (PLOs)**

After successful completion of the degree, the learner will be able to:

|  |  |
| --- | --- |
| **A. Fundamental Skills** | |
| PLO1 | [Please write the first PLO related to fundamental skills] |
| PLO2 | [Please write the second PLO related to fundamental skills] |
| PLO? | [Please write the remaining PLO related to fundamental skills and number them accordingly] |
| **B. Social Skills** | |
| PLO? | [Please write the first PLO related to social skills] |
| PLO? | [Please write the second PLO related to social skills] |
| PLO? | [Please write the remaining PLO related to social skills and number them accordingly] |
| **C. Thinking Skills** | |
| PLO? | [Please write the first PLO related to thinking skills] |
| PLO? | [Please write the second PLO related to thinking skills] |
| PLO? | [Please write the remaining PLO related to thinking skills and number them accordingly] |
| **D. Personal Skills** | |
| PLO? | [Please write the first PLO related to personal skills] |
| PLO? | [Please write the second PLO related to personal skills] |
| PLO? | [Please write the remaining PLO related to personal skills and number them accordingly] |

**PLO = Program Learning Outcome**

**14. Mapping Mission of the University with PEOs**

[Please change the numbers in the following table]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Missions**  **PEOs** | UM1 | UM2 | UM3 | UM4 | UM5 |
| PEO1 | 2 | 1 | 3 | 3 | 1 |
| PEO2 | 2 | 3 | 2 | 2 | 3 |
| PEO3 | 3 | 2 | 3 | 1 | 2 |
| PEO4 | 2 | 2 | 2 | 2 | 3 |
| PEO? | 2 | 2 | 2 | 3 | 2 |

**Level of Correlation: 3=High, 2=Medium, 1=Low**

**15. Mapping PLOs with PEOs**

[Please change the position of ‘dots’ in the following table]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Program Learning Outcomes (PLOs)** | | **Program Educational Objectives (PEOs)** | | | | |
| PEO1 | PEO2 | PEO3 | PEO4 | PEO? |
| **A. Fundamental Domain** | PLO1 |  |  | ● | ● |  |
| PLO2 | ● | ● |  | ● |  |
| PLO? |  | ● | ● |  | ● |
| **B.**  **Social Domain** | PLO? |  |  | ● | ● |  |
| PLO? | ● | ● |  | ● |  |
| PLO? |  | ● | ● |  | ● |
| **C.**  **Thinking Domain** | PLO? |  |  | ● | ● |  |
| PLO? | ● | ● |  | ● |  |
| PLO? |  | ● | ● |  | ● |
| **D.**  **Personal Domain** | PLO? |  |  | ● | ● |  |
| PLO? | ● | ● |  | ● |  |
| PLO? |  | ● | ● |  | ● |

**16. Mapping Courses with PLOs**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code and Course Title** | **PLOs** | | | | | | | | | | | |
| **Fundamental Domain** | | | **Social Domain** | | | **Thinking Domain** | | | **Personal Domain** | | |
| PLO1 | PLO2 | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? |
| **First Year First Semester** | | | | | | | | | | | | |
| 0311 15 Econ 1101  Microeconomics | ● | ● | ● |  |  |  | ● |  | ● |  | ● | ● |
| 0541 15 Math 1152  Sessional on Mathematics for Economists | ● |  | ● |  | ● | ● | ● |  | ● | ● |  | ● |
| 0231 15 Eng 1153  Communicative English | ● | ● |  | ● | ● | ● | ● |  |  |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● | ● | ● |  | ● |  | ● | ● |
| ??? ??? ??? | ● |  |  |  |  |  |  | ● | ● |  |  | ● |
| **First Year Second Semester** | | | | | | | | | | | | |
| xxx xxx xxx | ● | ● | ● |  | ● | ● |  | ● | ● |  | ● |  |
| xxx xxx xxx | ● | ● | ● |  | ● |  |  |  | ● | ● | ● |  |
| ??? ??? ??? |  | ● | ● | ● | ● |  |  |  | ● |  |  |  |

| **Course Code and Course Title** | **PLOs** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Fundamental Domain** | | | **Social Domain** | | | **Thinking Domain** | | | **Personal Domain** | | |
| PLO1 | PLO2 | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? |
| **Second Year First Semester** | | | | | | | | | | | | |
| xxx xxx xxx | ● | ● |  | ● | ● | ● | ● |  |  |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● | ● | ● |  | ● |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● |  |  |  | ● | ● | ● |  |
| xxx xxx xxx |  | ● | ● | ● | ● |  |  |  | ● |  |  |  |
| ??? ??? ??? | ● |  |  |  |  |  |  | ● | ● |  |  | ● |
| **Second Year Second Semester** | | | | | | | | | | | | |
| xxx xxx xxx | ● | ● | ● |  | ● | ● |  | ● | ● |  | ● |  |
| xxx xxx xxx | ● | ● | ● |  | ● |  |  |  | ● | ● | ● |  |
| ??? ??? ??? |  | ● | ● | ● | ● |  |  |  | ● |  |  |  |

| **Course Code and Course Title** | **PLOs** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Fundamental Domain** | | | **Social Domain** | | | **Thinking Domain** | | | **Personal Domain** | | |
| PLO1 | PLO2 | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? |
| **Third Year First Semester** | | | | | | | | | | | | |
| xxx xxx xxx | ● | ● |  | ● | ● | ● | ● |  |  |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● | ● | ● |  | ● |  | ● | ● |
| xxx xxx xxx | ● | ● |  | ● | ● | ● | ● |  |  |  | ● | ● |
| ??? ??? ??? | ● |  |  |  |  |  |  | ● | ● |  |  | ● |
| **Third Year Second Semester** | | | | | | | | | | | | |
| xxx xxx xxx | ● | ● | ● |  | ● | ● |  | ● | ● |  | ● |  |
| xxx xxx xxx | ● | ● | ● |  | ● |  |  |  | ● | ● | ● |  |
| xxx xxx xxx | ● | ● |  | ● | ● | ● | ● |  |  |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● | ● | ● |  | ● |  | ● | ● |
| ??? ??? ??? |  | ● | ● | ● | ● |  |  |  | ● |  |  |  |

| **Course Code and Course Title** | **PLOs** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Fundamental Domain** | | | **Social Domain** | | | **Thinking Domain** | | | **Personal Domain** | | |
| PLO1 | PLO2 | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? | PLO? |
| **Fourth Year First Semester** | | | | | | | | | | | | |
| xxx xxx xxx | ● | ● |  | ● | ● | ● | ● |  |  |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● | ● | ● |  | ● |  | ● | ● |
| xxx xxx xxx | ● | ● |  | ● | ● | ● | ● |  |  |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● | ● | ● |  | ● |  | ● | ● |
| xxx xxx xxx | ● | ● | ● |  | ● |  |  |  | ● | ● | ● |  |
| ??? ??? ??? | ● |  |  |  |  |  |  | ● | ● |  |  | ● |
| **Fourth Year Second Semester** | | | | | | | | | | | | |
| xxx xxx xxx | ● | ● | ● |  | ● | ● |  | ● | ● |  | ● |  |
| xxx xxx xxx | ● | ● | ● |  | ● |  |  |  | ● | ● | ● |  |
| ??? ??? ??? |  | ● | ● | ● | ● |  |  |  | ● |  |  |  |

**17. Structure of the Curriculum**

|  |  |  |
| --- | --- | --- |
| a) Duration of the Program | [Please write the duration of the program in years] | [Please write the total number of Semesters to complete the program] |
| b) Admission Requirements | The applicants having an HSC or equivalent degree will be eligible for admission into this program as per university rules and regulations. | |
| c1) Graduating Credits /  Total Minimum Credit Requirement to Complete the Program | [Please write the total minimum credits requirement to complete the program. Note that the minimum credits should be at least 130] | |
| c2) Available Credits | [Please write the available credits including core and optional courses] | |
| d) Total Class Weeks in a Semester\* | 14 | |
| e) Minimum CGPA Requirements for Graduation | 2.50 | |
| f) Maximum Academic Years of Completion | [Please write the maximum number of academic years to complete the program] | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| \* Semester Duration | | | | |
| Teaching and Learning | Preparatory Leave | Semester Final Examination | Semester Break | Total |
| 14 Weeks | 2 Weeks | 4 Weeks | 2 Weeks | 22 Weeks |

[Please write the area-wise credit distribution. Please edit the numbers in the following table, as applicable to the program]

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **g1) Area-wise Credit Distribution** | | | | |
| Area | Course Type | Number of Courses | Credits | Total Credits |
| General Education (GED) Courses\*\* | Theory | 15 | 45 | 51 |
| Sessional | 04 | 6 |
| Core/Compulsory Courses | Theory | 27 | 81 | 96 |
| Sessional | 05 | 15 |
| Optional/Elective Courses | Theory | 10 | 30 | 34.5 |
| Sessional | 3 | 4.5 |
| Capstone Courses\*\*\* | Sessional | 2 | 6 | 6 |
| **Total** | | 46 | 187.5 | 187.5 |
| \*\* 27% from GED courses [Please note that GED courses should be at least 25%] | | | | |

\*\*\* Thesis, project, internship etc. courses

[Please write the category of courses in detail. Please edit the course title and credits in the following table, as applicable to the program]

|  |  |  |  |
| --- | --- | --- | --- |
| **g2) Category of Courses** | | | |
| Area | Course Type | Course Title | Credits |
| General Education (GED) Courses | Theory | 1. Communicative English 2. …………………………..   …………………………….. | 45 |
| Sessional | 1. Sessional on Mathematics for Economists 2. …………………………..   …………………………….. | 06 |
| Core/ Compulsory Courses | Theory | 1. Microeconomics 2. …………………………..   …………………………….. | 81 |
| Sessional | 1. ………………………….. 2. …………………………..   …………………………….. | 15 |
| Optional/ Elective Courses | Theory | 1. ………………………….. 2. …………………………..   …………………………….. | 30 |
| Sessional | 1. ………………………….. 2. …………………………..   …………………………….. | 4.5 |
| Capstone Courses | Sessional | 1. ………………………….. 2. …………………………..   …………………………….. | 6 |
| **Total** | | | 187.5 |

**18. Year/Semester-wise Distribution of Courses**

[Please write the year/Semester-wise distribution of courses]

| **First Year First Semester** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| 0311 15 Econ 1101 | Microeconomics | Core | 3.0 | - | 3.0 | None |
| ………………….. | ………………….. | Core | 3.0 | - | 3.0 | None |
| ………………….. | ………………….. | Core | 3.0 | - | 3.0 | None |
| ………………….. | ………………….. | Optional | 3.0 | - | 3.0 | None |
| 0541 15 Math 1152 | Sessional on Mathematics for Economists | Core | - | 2.0 | 2.0 | None |
| 0231 15 Eng 1153 | Communicative English | Core | 3.0 | - | 3.0 | None |
| **Total** | Core Courses:05, Optional Courses: 01, Theory Courses: 05, Sessional Courses: 01 | | 15.0 | 2.0 | 17.0 | - |
| 17.0 | |
| **First Year Second Semester** | | | | | | |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| **Total** | Core Courses: …, Optional Courses: , Theory Courses: , Sessional Courses: | | … | … | … | … |
| … | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Second Year First Semester** | | | | | | |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| **Total** | Core Courses: , Optional Courses: … Theory Courses: , Sessional Courses: | | … | … | … | … |
| … | |
| **Second Year Second Semester** | | | | | | |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| **Total** | Core Courses: , Optional Courses: , Theory Courses: , Sessional Courses: | | … | … | … | … |
| … | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Third Year First Semester** | | | | | | |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| **Total** | Core Courses: , Optional Courses: , Theory Courses: , Sessional Courses: | | … | … | … | … |
| … | |
| **Third Year Second Semester** | | | | | | |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| **Total** | Core Courses: , Optional Courses: , Theory Courses: , Sessional Courses: | | … | … | … | … |
| … | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Fourth Year First Semester** | | | | | | |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| **Total** | Core Courses: , Optional Courses: Theory Courses: , Sessional Courses: | | … | … | … | … |
| … | |
| **Fourth Year Second Semester** | | | | | | |
| **Course Code** | **Course Title** | **Course Status** | **Contact Hours/Week** | | **Credits** | **Prerequisites** |
| **Theory** | **Sessional** |
| ………………….. | ………………….. | … … | … | … | … | … … |
| ………………….. | ………………….. | … … | … | … | … | … … |
| **Total** | Core Courses: , Optional Courses: , Theory Courses: , Sessional Courses: | | … | … | … | … |
| … | |

**19. Course Description**

|  |  |  |  |
| --- | --- | --- | --- |
| **First Year First Semester** | | | |
| **Course Code:** 0311 15 Econ 1101 | | **Year:** First | **Semester:** First |
| **Course Title:** Microeconomics | | | |
| **Course Status:** Core | | | |
| **Credit:** 3.0 | | | |
| **Prerequisite(s):** None | | | |
| **Rationale** | The course intends to …. ……… ………….. ………………… ……………. …………… . …. …….. ……………………….. ……………. . | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Learning Outcomes (CLOs)** | Upon completion of this course the students will be able to: | | **Mapping with PLOs** |
| CLO1 | …………… ……….. ……………. …….. …….. ………; | PLO1, PLO2, PLO7, PLO10 |
| CLO2 | …………… ……….. ……………. …….. ………………….. ………; | PLO2, PLO? |
| CLO? | …………… ……….. ……… …. …….. ………………….. ………; | PLO3, PLO? |

|  |  |  |
| --- | --- | --- |
| **Course Contents** | | **CLOs** |
| **1** | **…………………….. :**  ……………………………………… | 1, 2 |
| **2** | **…………………….. :**  …………………………………… …… | 1, 2, 3 |
| **3** | **…………………….. :**  …………………………………… …… | 2, ? |
| ? | **…………………….. :**  …………………………………… …… | 3, ? |
| ? | **…………………….. :**  …………………………………… …… | 1, 2, 3 |
| ? | **…………………….. :**  …………………………………… …… | 1, 3, ? |
| ? | **…………………….. :**  …………………………………… …… . | 1, 2, ? |

|  |  |  |
| --- | --- | --- |
| **Mapping CLOs with the Teaching-Learning and Assessment Strategy** | | |
| **CLOs** | **Teaching-Learning Strategy** | **Assessment Strategy** |
| CLO1 | Lecture and Team Teaching | Quiz and Class Test |
| CLO2 | Problem-based Learning and Presentation | Assignment and Final Exam |
| CLO? | Lecture and Group Discussion | Viva voce and Final Exam |

|  |  |
| --- | --- |
| **Learning Materials** | |
| **Recommended Readings** | ? |
| **Supplementary Readings** | ? |

**20. Grading and Evaluation**

**20.1 Grading Scale**

**a)** Letter Grades and corresponding Grade Points will be awarded following provisions shown below:

|  |  |  |
| --- | --- | --- |
| **Numerical Grade** | **Letter Grade** | **Grade Point** |
| 80% or above | A+ (A plus) | 4.00 |
| 75 to less than 80% | A (A regular) | 3.75 |
| 70 to less than 75% | A- (A minus) | 3.50 |
| 65 to less than 70% | B+ (B plus) | 3.25 |
| 60 to less than 65% | B (B regular) | 3.00 |
| 55 to less than 60% | B- (B minus) | 2.75 |
| 50 to less than 55% | C+ (C plus) | 2.50 |
| 45 to less than 50% | C (regular) | 2.25 |
| 40 to less than 45% | D | 2.00 |
| Less than 40% | F | 00 |
| Incomplete | I |  |
| Withdrawn | W |  |
| Continuation (for the project, thesis design, etc. course) | X |  |

***20.1.1 Evaluation of Theory Courses***

**a)** All theory courses will be evaluated out of 100 marks, the distribution of which is given below:

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Items** | **Marks** |
| 1 | Attendance and Class Participation | 10 |
| 2 | Continuous Assessments | 30 |
| 3 | Semester Final Examination | 60 |
|  | **Total** | **100** |

**b)** The basis for awarding marks for class attendance and participation will be as follows:

| **Attendance & Participation** | **Marks** |
| --- | --- |
| 90% or above | 10 |
| 85 to below 90% | 9 |
| 80 to below 85% | 8 |
| 75 to below 80% | 7 |
| 70 to below 75% | 6 |
| 65 to below 70% | 5 |
| 60 to below 65% | 4 |
| Below 60% | 0 |

**c)** The continuous assessments of the theory courses may be conducted in the form of class tests, assignments, homework, presentations, quizzes, viva voce, etc. The course teacher(s) will evaluate every continuous assessment and share the result with the students within 2(two) weeks of conducting that continuous assessment.

**d)** The duration of a class test will be 20-45 minutes, and it will preferably be given during class hours.

**e)** If a student does not attend the class test for reasons satisfactory enough to the course teacher, the course teacher may allow the student one more chance for such assessment during the Semester; however, it must be held before the Semester final examinations. A student who has been absent for a short period, up to a maximum of three weeks due to illness, should approach the course teacher(s) or Coordinator(s) for the make-up of quizzes/class tests or assignments, etc., immediately on returning to the classes. Such a request should be supported by a medical certificate endorsed by the Chief Medical Officer of the University. The medical certificate issued by a registered medical practitioner (with the registration number shown explicitly on the certificate) and endorsed by the Chief Medical Officer of the University will also be acceptable only when the student has valid reasons for his/her absence from the University.

**f)** The number of Continuous Assessments (CAs) in each course will be as follows:

|  |  |  |
| --- | --- | --- |
| **No. of credit(s)** | **Total no. of CA required** | **CAs to be considered for grading** |
| 3 - 4 | At least 3 | The average of CAs shall be considered for grading |
| 1.5 - 2 | At least 2 |

**g)** If two teachers teach a course, both teachers will conduct continuous assessments individually.

**h)** Answer scripts of the continuous assessment may be shown to the students to identify their strengths and weaknesses, but those would not be returned to them. The concerned teacher would submit the evaluated continuous assessment answer scripts and attendance register to the Chairman of the Department/Program Offering Entity (POE). The final score of attendance and class participation (out of 10) and continuous assessment (out of 30) should be displayed on the Department’s notice board/ Department website/ Course web page before starting the Semester final examination.

**i)** The course teachers must submit the continuous assessment mark sheets to the Chair of the Examination Committee before the start of the Semester final examination.

**j)** There will be two internal (within the university)/ external (outside of the university) examiners to examine each theoretical course. Each examiner will evaluate the answer scripts separately, and the average marks will be considered for grading. However, if the marks given by the First and Second Examiners vary by 20% or more, a Third Examiner is to be appointed by the concerned Examination Committee. Among these numbers, the average of the closest two numbers will be considered for grading. However, if the marks given by the Third Examiner happen to stand in the middle of the marks given by the first two Examiners, the average of the three marks will be considered for grading. Internal (within the university) or external (outside of the university) examiner consideration will be decided by the departmental committee.

**k)** When a student repeats a course in which he/she previously obtained an F grade, he/she will be given just an immediately lower grade than he/she obtained in the repeated course. However, in case he/she obtains a D grade, that will be maintained, and this grade will be shown in the transcript. If a student has to repeat a course due to punishment on him/her, the grade obtained will be maintained. If a student obtains a grade other than an F in a course, he/she will not be allowed to repeat the course for grade improvement.

**l)** If a student obtains an ‘F’ grade in any Core course in any Semester, this ‘F’ grade will not be counted for Grade Point Average (GPA) but will be shown on the grade sheet, and in such case, he/she will have to retake the course for grade improvement.

**m)** While registering for a retake/re-retake theoretical course, a student must be given the option to decide whether s/he intends to sit for continuous assessment of the course. If s/he opts to sit for continuous assessments, his/her fresh mark will be counted to prepare the result. However, the class attendance and participation marks will be taken from the previous record.

**n)** A student has to register for the backlog/retake/re-retake core courses first followed by the fresh courses offered by the Department for the Semester s/he is going to enrol subject to the compliance with: **(i)** completion of prerequisite courses (if any) and **(ii)** maximum registration limit of 25 credits per Semester. However, s/he may not choose to register for the optional backlog/retake/re-retake courses first.

**o)** In addition, a student may be allowed to register for advanced course(s) in a Semester subject to **(i)** his/her all backlog/retake/re-retake and offered core courses are either clear or registered, **(ii)** his/her current Semesters’ offered all core courses are registered, **(iii)** completion of corresponding prerequisite courses (if any), **(iv)** compliance with a maximum registration limit of 25 credits per Semester, and **(v)** the desired advance courses are offered by the Department/POE in the current Semester. However, such an advanced course registration option will not be applicable for capstone courses like Thesis/ Project/ Internship/ Research study/ Monograph/ Portfolio, and so on.

***20.1.2 Evaluation of Sessional Courses***

**a)** All sessional/practical/laboratory courses will be evaluated out of 100 marks, the distribution of which is given below:

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Items** | **Marks** |
| 1 | Attendance/Class Participation/Contact with Teachers | 10 |
| 2 | Sessional/Lab/Practical Tests/ Observation | 20 |
| 3 | Sessional/Lab/Practical Report/ Assignment/ Presentation | 10 |
| 4 | Sessional/Lab/Practical performance | 20 |
| 5 | Sessional/Lab/Practical Semester Final Exam | 30 |
| 6 | Viva Voce/In-Lab Evaluation during Final Exam | 10 |
| **Total** | | **100** |

**b)** Sessional evaluation would be done through a laboratory test, class test, quiz, assignment, assigned project, report, oral test, performance/behaviour of the students, etc. The course teacher(s) will complete every sessional evaluation and share the result with the students within 2(two) weeks of conducting that item. Attendance and sessional evaluation mark sheets (out of 10+20+10+20=60) will be displayed on the Department’s notice board/Department website/Course web page before starting the Semester final examination.

**c)** Viva Voce of each sessional course will usually be conducted by the course teacher(s). The senior among the course teachers (if any) will be the Chair of the viva board. A student must attend a sessional evaluation and viva voce. In case of absence in any component, he/she will get an F grade in that course.

**d)** The course teachers must submit the continuous assessment mark sheets to the Chair of the Examination Committee before the start of the Semester final examination.

**e)** A student may register sessional courses as retake/re-retake (if applicable) on the Departmental Chairman's written approval. For retake/re-retake sessional courses, no previous records/marks will be counted.

***20.1.3 Evaluation of Capstone Courses***

**a)** The distribution of marks for a Capstone (Thesis/ Dissertation/ Monograph/ Project report) course will be as follows:

|  |  |  |
| --- | --- | --- |
| **No.** | **Description** | **Marks** |
| i) | Contact/Discussion/Communication with the Supervisor | 10 |
| ii) | Peer Evaluation | 60 |
| iii) | Oral presentation and/or Viva voce | 30 |
|  | **Total** | **100** |

**b)** There will be two internal (within the university)/ external (outside of the university) examiners to examine the Thesis/Project report/Monograph/Dissertation apart from the supervisor. Each examiner will evaluate the Thesis separately, and the average marks will be considered for grading. However, if the marks given by the First and Second Examiners vary by 20% or more, a Third Examiner is to be appointed by the concerned Examination Committee. Among these numbers, the average of the closest two numbers will be considered for grading. However, if the marks given by the Third Examiner happen to stand in the middle of the marks given by the first two Examiners, the average of the three marks will be considered for grading. Internal (within the university) or external (outside of the university) examiner consideration will be decided by the departmental committee.

**c)** For the thesis/dissertation/final project/other projects like the thesis of the final year students, there will be a presentation and defence session before the examination committee. If deemed necessary by the concerned Examination Committee, these sessions might be arranged online. All supervisors of the thesis/ project/ internship/ research study/ monograph/ portfolio courses will be present in the session. Examination Committee members will evaluate individually and the final marks will be calculated by averaging all the marks given by the members.

**d)** A Department might allow some students to register for an Internship program/ Project paper/ Monograph/ Research study according to the course curriculum of the respective Department. Such an internship program/ Project paper/ Research study course might be considered as a substitute for a Thesis for those students. The evaluation and related activities of such Internship program/ Project paper/ Research study courses will be similar to Thesis. Usually, a Thesis will carry double weight in Semesters of credit compared to other alternatives like Project/ Internship/ Research study/ Monograph/ Portfolio and so on.

**e)** A Department might allow splitting the thesis/similar course into more than one Semester. ‘X’ grade may be assigned for continuing the same course in multiple Semesters to assign a complete grade in the last Semester. Alternatively, multiple courses under the thesis/similar course might be assessed by providing complete grades at the end of each Semester. The curriculum of the concerned Department/Entity will clarify all such issues.

***20.1.4 Evaluation of Viva Voce***

**a)** There might be a grand viva voce in each Semester. The concerned Examination Committee of that Semester will conduct the viva and assess the students. The distribution of marks for viva voce will be as follows:

|  |  |
| --- | --- |
| **Description** | **Marks** |
| Viva voce | 50 |

**20.2 Grades**

Grade-related issues are reported in section 20.1.

**20.3 Grade Point Average (GPA)** **and Cumulative Grade Point Average (CGPA)**

**a)** Grade Point Average (GPA) is the weighted average of Grade Points obtained in all the courses passed/completed by a student. For example, if a student has passed/ completed five courses in a Semester having credits of C1, C2, C3, C4, and C5 and his/her points in these courses are G1, G2, G3, G4, and G5, respectively, then,

GPA = ∑CiGi/∑Ci

**b)** A Numerical Example: Suppose a student has completed five courses in a Semester and obtained the following grades:

| **COURSE** | **CREDIT** | **GRADE** | **GRADE POINT** |
| --- | --- | --- | --- |
| A | 3 | A+ | 4.00 |
| B | 3 | C+ | 3.00 |
| C | 3 | A | 3.75 |
| D | 2 | B | 3.25 |
| E | 1 | B+ | 3.50 |

Then his/her GPA for the Semester will be computed as follows:

GPA= 3(4.0) + 3(3.0) + 3(3.75) + 2(3.25) + 1(3.5) / (3 + 3 + 3 + 2 + 1) = 3.52

**c)** A student's performance will be evaluated in Semesters of three indices- Semester Grade Point Average (TGPA), Yearly Grade Point Average (YGPA), and Cumulative Grade Point Average (CGPA). The TGPA is computed by dividing the total points earned in a Semester by the number of credits taken in the Semester. The YGPA is computed by dividing the total grade points earned in two Semesters in a year by dividing the number of credits taken in that year. The CGPA is computed by dividing the total grade points accumulated to date by the total completed credits. Thus a student who has earned 275 grade points in attempting 100 credits of courses would have an overall CGPA of 2.75.

**20.4 Course Withdrawal**

**a)** ‘W’ is the corresponding grade for withdrawal from a course, as mentioned in section 20.1.

**b)** If any student cannot complete the Semester Final Examination due to severe illness or serious accident, he/she may apply to the Dean through the Chairman of the concerned Department for total withdrawal from the Semester within eight working days after the Semester Final Examination. However, he/she may choose not to withdraw from any sessional course if the grade obtained in such a course is C or better. A medical certificate endorsed by the Chief Medical Officer of the University must support the application. The Dean/ Director of the concerned Faculty/ Institute will decide on such an application and inform the Academic Council. If a student is allowed to withdraw from a Semester, he/she will have to register as fresh from the Semester he/she has withdrawn. However, he/she may be allowed to register for backlog courses, if offered.

**20.5 Incomplete (I) Courses**

‘I’ is the corresponding grade for an incomplete course, as mentioned in section 20.1.

**20.6 Retake**

Retake-related issues are reported in sections 20.1.1 and 20.1.2.

**20.7 Grade Improvement**

Grade improvement-related issues are reported in section 20.1.1.

**20.8 Dropout/Cancellation of Studentship**

**a)** A first-year first Semester student’s admission will stand cancelled if he/she fails to complete course registration by ten working days from the beginning of the classes.

**b)** A first-year first Semester student’s admission will stand cancelled if he/she fails to attend at least 50 percent of classes during ten working days from the beginning of the classes. However, in case of severe illness/accident, this provision may be relaxed subject to the submission of a medical certificate issued by a registered medical practitioner (with the registration number shown explicitly on the certificate) and endorsed by the Chief Medical Officer of the University.

**c)** A student’s studentship will stand cancelled if he/she fails to comply with registration of minimum credit requirements under the ‘Jahangirnagar University Examination Ordinance 2024’ of the University. According to that article, a student must register for at least 15 credits per Semester and may be allowed to register for up to a maximum of 25 credits if recommended by his/her Departmental Chairman. The Department/POE might offer less than, greater than or equal to 25 credits per Semester as per the approved curriculum. The student will enjoy the option of choosing backlog, re-take, re-retake, or advance courses (subject to compliance with applicable requirements/restrictions, as reported in other articles of the Ordinance) in addition to fresh courses to comply with the restriction of a maximum 25 credits per Semester. If any student fails to register, in any way, for minimum credits (15 credits), his/her studentship at the University will stand cancelled. This minimum 15-credit registration limit may be relaxed if: (i) the student requires less than 15-credit to complete his/her graduation, or (ii) the sum of applicable (for the student) credits offered by the Department is less than 15-credit in the corresponding Semester for any valid reason.

**d)** A student’s studentship will stand cancelled if he/she fails to earn minimum credits under the ‘Jahangirnagar University Examination Ordinance 2024’ of the University.

|  |  |
| --- | --- |
| **Approval Records** | |
| Approving Authority | Date of Approval |
| Curriculum Committee of the Department |  |
| Executive Committee of the Faculty |  |
| BOAS (if applicable) |  |
| Academic Council |  |
| Syndicate (if applicable) |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Concerned Committee of the Department/POE** (if applicable) | | | |
| Serial No. | Name and Address | Designation in Committee | Remarks |
|  |  |  |  |
|  |  |  |  |
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