**Monywa University of Economics**

**Department of Statistics**

**Master of Applied Statistics (MAS) Programme**

**Application for Admission Examination**

Name : .................................................................... Gender : .................................................................... Date of Birth : ........./.........../.............

Age : ……………………… years

National Registration Card No. : ............................................. Father's Name : ...................................................................

Residence Address …………………………………………..

...........................................................................

Mobile No. ...................................................................

E-mail: . ..................................................................

Academic Record:

Graduate (Bachelor) Qualification

Degree ................................................................ University ................................................................ Major Field ................................................................ Year of Graduation ................................................................

« Please attach the copy of graduation certificate with the application »

Work Experience:

Job Title (1) ....................................... (2) ......................................... Organization ....................................... ......................................... Years of Service ........................................ .........................................

Office Address: ....................................... .........................................

Office Tel.: ………………………… ………………………….

Date ......../........./............. Signature .......................................

**Master of Applied Statistics (MAS) သင်တန်းတွင် သင်ကြားပို့ချမည့်ဘာသာရပ်များ**

**First Year**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr.No.** | **Module No.** | **Subjects** | **Credit Unit** | **Lecture hours per week** | **Quarter** |
| 1. | MAS-111 | Descriptive Statistics | 3 | 4(12 = 48) | **First Quarter** |
| 2. | MAS-112 | Official Statistics | 3 | 4(12 = 48) |
| 3. | MAS-113 | Principle of Economics | 3 | 4(12 = 48) |
| **Total** | | | **9** | **12(12 = 144)** |
| 1. | MAS-121 | Inferential Statistics | 3 | 4(12 = 48) | **Second Quarter** |
| 2. | MAS-122 | Population Statistics | 3 | 4(12 = 48) |
| 3. | MAS-123 | Qualitative Data Analysis | 3 | 4(12 = 48) |
| **Total** | | | **9** | **12(12 = 144)** |
| 1. | MAS-131 | Design and Analysis of Experiments | 3 | 4(12 = 48) | **Third Quarter** |
| 2. | MAS-132 | Operations Management | 3 | 4(12 = 48) |
| 3. | MAS-133 | Decision Theory and Analysis | 3 | 4(12 = 48) |
| **Total** | | | **9** | **12(12 = 144)** |
| 1. | MAS-141 | Time Series Analysis and Forecasting | 3 | 4(12 = 48) | **Fourth Quarter** |
| 2. | MAS-142 | Survey Operations | 3 | 4(12 = 48) |
| 3. | MAS-143 | Financial Statistics | 3 | 4(12 = 48) |
| **Total** | | | **9** | **12(12 = 144)** |

**Second Year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sr.No.** | **Module No.** | **Subjects** | | **Credit Unit** | **Lecture Hours per week** | **Quarter** |
| 1. | MAS-211 | Econometric Methods and Applications | Only any three Subjects will be taught | 3 | 4(12 = 48) | **First Quarter** |
| 2. | MAS-212 | Applied Non-parametric Methods | 3 | 4(12 = 48) |
| 3. | MAS-213 | Survey Design | 3 | 4(12 = 48) |
| 4. | MAS-214 | Industrial Statistics |  |  |
| 5. | MAS-215 | Biostatistics |  |  |
| **Total** | | |  | **9** | **12(12 = 144)** |
| 1. | MAS-221 | Multivariate Analysis | Only any three Subjects will be taught | 3 | 4(12 = 48) | **Second Quarter** |
| 2. | MAS-222 | Optimization in Operations Research | 3 | 4(12 = 48) |
| 3. | MAS-223 | Market Research Techniques | 3 | 4(12 = 48) |
| 4. | MAS-224 | Environmental Impact Analysis |  |  |
| **Total** | | |  | **9** | **12(12 = 144)** |

**Third & Fourth Quarter**

|  |  |  |
| --- | --- | --- |
| **Module No.** | **Name of Course** | **Credit Unit** |
|  | Thesis | 18 |
| **Total** | | **18** |

**စာမေးပွဲစနစ်**

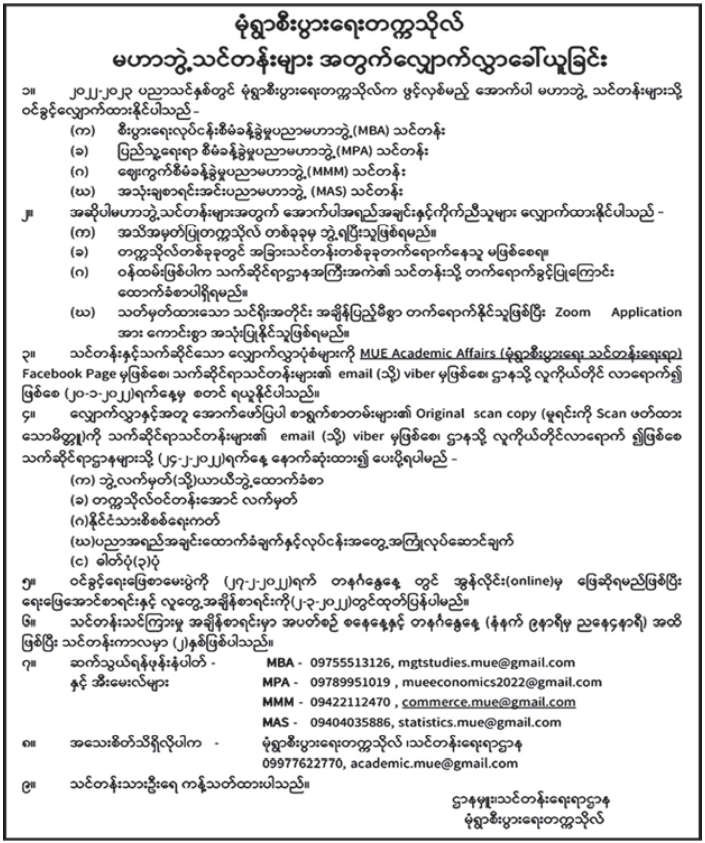
(က) စာမေးပွဲများကို စာသင်ကာလသုံးလပိုင်း တစ်ပိုင်းစီ၏ နောက်ဆုံးရက်သတ္တပတ်၌ ဘာသာရပ် အသီးသီးတွင် ဘာသာရပ်တာဝန်ခံ ဆရာ/ဆရာမ တို့က စစ်ဆေးပါမည်။အမှတ်ပေးစနစ်မှာ အတန်းတွင်း ပါဝင်ဆွေးနွေးခြင်း၊ Case Study ၊ Class Assignment ၊ သင်တန်းချိန်နှင့် စာမေးပွဲရမှတ်တို့ကို အခြေခံပါမည်။

( ခ ) အမှတ်ပေးစနစ်မှာ Grade System ဖြစ်ပြီး အောက်ပါအတိုင်း သတ်မှတ်ထားရှိပါမည်။

|  |  |  |  |
| --- | --- | --- | --- |
| **Total Marks** | **GPA** | **Grade** |  |
| 85+ | 5 | A+ | **Distinction** |
| 80 – 84 | 5 | A |
| 75 – 79 | 5 | A- |
| 70 – 74 | 4.5 | B+ | **Pass** |
| 65 – 69 | 4 | B |
| 60 – 64 | 3.5 | B- | **Fill with Assignment** |
| 50 – 59 | 3 | C |
| 35 – 49 | 2 | D | **Resit** |
| < 35 | 1 | F |

သင်တန်းကာလတစ်ခုလုံးအတွက် Grade Average မှာ '' B " ဖြစ်ရန်လိုအပ်ပါမည်။ မည်သည့် သင်တန်းကာလတွင်မဆို '' D '' Grade နှစ်ခု '' F '' Grade တစ်ခုရပါက သင်တန်းမှ နှုတ်ထွက်စေ ပါမည်။

( ဂ ) သင်တန်းကာလတစ်နှစ်နှင့် ခြောက်လ ပြီးဆုံးချိန်၌ ကျမ်းစာ(Thesis) တစ်စောင်ကို (၆) လနှင့် အပြီးတင်သွင်းရမည် ဖြစ်ပါသည်။

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