

**PROGRAM OF STUDY**

**Master of Science in Environmental Science and Ecosystem**

**Management (MS-ESEM)**

**REQUIREMENTS:**

|  |  |
| --- | --- |
| Environmental Science | 16 units |
| Environmental Studies/Environmental Management | 12 units |
| Environmental Impact Assessment | 3 units |
| Practicum | 3 units |
| Special Problem | 3 units |
| Compre exam | 0 unit |
| **TOTAL** | **37 units** |

**Scholarship:**

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| **AY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | |
| **Term 1** | **Term 2** | | **Term 3** |
| Applied Ecology for the Management of Natural Resources  ( ENS617M, 2 units)  Social Concepts in Environmental Science & their applications  ( ENS619M, 3 units) | Biometrics for the Management of Natural Resources  ( ENS621M, 2 units)  Economic Principles and Measurements in Resource Valuations  ( ENS623M, 3 units) | | Environmental Risk Assessment  ( ENS627M, 3 units)  Management Skills & Tools  ( ENS631M, 2 units) |
| Total: 5 units | Total: 5 units | | Total: 5 units |
| **AY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | |
| **Term 1** | **Term 2** | | **Term 3** |
| Technology for Energy and Environment ( ENS615M, 3 units)  Environmental Governance  ( ENS633M, 2 units) | Biometrics for the Management of Natural Resources  ( ENS621M, 2 units)  Economic Principles and Measurements in Resource Valuations  ( ENS623M, 3 units) | | Information Technology for Environmental Studies  ( ENS629M, 3 units)  Research Designs and Methods  ( ENS637M, 2 units) |
| Total: 5 units | Total: 5 units | | Total: 5 units |
| **AY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | |
| **Term 1** | **Term 2** | | **Term 3** |
| Special Problem  ( ENS872M, 3 units) | Practicum  ( ENS901M, 3 units) | | Written Comprehensive Examinations  (0 unit) |
| Total: 3 units | Total: 3 units | |  |
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| **Prepared by:**  **Dr. Ma. Carmen Ablan-Lagman**  Graduate Program Coordinator  Biology Department  Date: | | **Conforme:** | |