Example form for Module Handbook

A **Module Handbook or collection of module descriptions that is also available for students to consult** should contain the following information about the individual modules:

|  |  |
| --- | --- |
| Module designation | *Disaster Risk Reduction* |
| Module level, if applicable | Bachelor |
| Code, if applicable | *PNT 20193037* |
| Subtitle, if applicable | - |
| Courses, if applicable | 1. Pendahuluan 2. Siklus kebencanaan 3. Konsep kerawanan, kerentanan, dan resiko bencana 4. Strategi Pengurangan Resiko Bencana |
| Semester(s) in which the module is taught | *Even* |
| Person responsible for the module | *Prof. Dr.rer.nat. Junun Sartohadi, M.Sc*  *Nur Ainun Harlin Jenie Pulungan, S.Si., M.Sc., Ph.D.* |
| Lecturer | *Prof. Dr.rer.nat. Junun Sartohadi, M.Sc*  *Nur Ainun Harlin Jenie Pulungan, S.Si., M.Sc., Ph.D.* |
| Language | *Bahasa/Indonesian language* |
| Relation to curriculum | *Compulsory* |
| Type of teaching, contact hours | *Lecture, practical, presentation* |
| Workload | *In one week,*   * *2 (two) hours lecture,* * *2 (two) hours educational activities,* * *2 (two) hours independent activities,* * *2-3 (two-three) hours practical activities or psychomotor,* * *1 (one) hour activities.* |
| Credit points | *2/1* |
| Requirements according to the examination regulations | * *Presence must be 70 % of all meetings* * *Has to accomplished all the assignments* |
| Recommended prerequisites | *-* |
| Module objectives/intended learning outcomes | * *Students can explain the scope and meaning of terms related to disasters* * *Students can explain the principles in disaster risk reduction* * *Students are able to conduct surveys and identify disasters in the field* * *Students are able to analyze in order to make disaster risk reduction strategies* |

1. When calculating contact time, each contact hour is counted as a full hour because the organisation of the schedule, moving from room to room, and individual questions to lecturers after the class, all mean that about 60 minutes should be counted.
2. Cf. European Commission: Proposal for a Recommendation of the European Parliament and the European Council on the establishment of the European Qualifications Framework for lifelong learning, COM(2006) 479 final, 2006/0163 (COD), Brussels 05/09(2006.

|  |  |
| --- | --- |
| Content | 1. *Introduction* 2. *The disaster cycle* 3. *The concept of vulnerability and disaster risk* 4. *Disaster risk reduction strategy* |
| Study and examination  requirements and forms of examination | * *Presence must be 70 % of all meetings* * *Has to accomplished all the assignments* |
| Media employed | *Text, Presentation, Visual & Audio Web.* |
| Reading list | 1. *Troch, F.R., J.A. Hobbs & R.L. Donahue. 1980.* ***Soil and Water Conservation for Productivity and Enviromental Protection.*** *Prentice Hall, Inc. Engelewood Cliffs. New Jersey. 718h.* 2. *Greenland, D.J. & R. Lal. 1977.* ***Soil Conservation and Management in the Humid Tropics.*** *John Wiley and Sons. Chichester-New York-Brisbone-Toronto. 283h.* |