**Exemplary study plan for the specialization in „Tropical Agricultural and Agroecosystems Sciences“**

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| **Sem.**  **Σ C\*** | **Thematic modules** | | | | | **Methodic modules** | |
| Modul | Modul | Modul | Modul | Modul | Modul | Modul |
| **1.**  **Σ 30 C** | **Bridging module:**  M.SIA.P07  Soil and plant science  6 C | **Compulsory module 1:**  M.SIA.A11  Tropical animal husbandry systems  6 C | **Compulsory module 2**:  M.SIA.P12  Crops and production systems in the tropics  6 C | **Mandatory module 1**:  M.SIA.P04  Plant nutrition in the tropics and subtropics  6 C | **Compulsory module 3**:  M.SIA.I12  Sustainable international Agriculture: basic principles and approaches  6 C |  |  |
| **2.**  **Σ 30 C** | **Mandatory module 2**:  M.SIA.A04  Livestock reproduction physiology  6 C | **Mandatory module 3**:  M.SIA.A05  Aquaculture in the tropics and subtropics  6 C | **Elective module 1**:  M.Agr.0086  World agricultural markets and trade  6 C | **Mandatory module 4**:  M.Forst.1521  Ecopedology of the tropics and subtropics  6 C |  |  | **Compulsory module 4:**  M.SIA.I10M  Applied statistical modelling  6 C |
| **3.**  **Σ 30 C** | **Elective module 2**:  M.SIA.P13  Agrobiodiversity and plant genetic resources in the tropics  6 C | **Elective module 3**:  M.SIA.E23  Global agricultural value chains and developing countries  6 C | **Elective module 4**:  M.SIA.I07  International land use systems research  6 C | **Elective module 5**:  M.Agr.0009  Biological control and biodiversity  6 C |  |  | **Elective module 1**:  M.SIA.I06M  Exercise on the quality of tropical and subtropical plant products  6 C |
| **4.**  **Σ 30 C** | **Master Thesis**  **& Colloquium**  30 C | | | | |  |  |
| **Σ 120 C** |  |  |  |  |  |  |  |

**Σ C\*= average workload in respective semester in credits**