CURRICULUM STRUCTURE

PLO 1 | **PLO 2** | **PLO 3** | **PLO 4** | **PLO 5** | **PLO 6** | **PLO 7** | **PLO 8** | **PLO 9** | **PLO 10** | **PLO 11** | **PLO 12** | **PLO 13**

KBK 1: Theoretical & Material Physics
KBK 2: Electronics & Instrumentation
KBK 3: Medical Physics
KBK 4: Geophysics & Environment
KBK 5: Computational & Oceanography

VIII
- Undergraduate Physics Thesis

VII
- Community Development Program
- Undergraduate Physics Thesis
- Elective courses in the group of areas of expertise (KBK)

VI
- Community Development Program
- Elective courses in the group of areas of expertise (KBK)

V
- Wave & Optics
- Statistical Physics
- Fluid Physics
- Solid State Physics
- Entrerpreneurship
- Scientific Writing and Research Methodology
- Elective courses in the group of areas of expertise (KBK)

IV
- Quantum Physics
- Mathematical Physics II
- Electricity Magnetism II
- Experiment Physics II
- Electronics II
- Electronics Lab II
- Classical Mechanics II
- Computational Physics
- Bahasa
- Elective courses in the group of areas of expertise (KBK)

III
- Electronics I
- Electronics Lab I
- Mathematical Physics I
- Experiment Physics I
- Classical Mechanics I
- Tropical Enviromental Physics
- Numerical Method
- Electricity Magnetism I
- Nuclear Physics
- Elective courses in the group of areas of expertise (KBK)

II
- Religion
- Civics
- Elementer Calculus II
- Physics II
- Physics Lab II
- Statistics
- Ethics
- Modern Physics
- Therdynamics

I
- Social and Cultural Study
- Pancasila
- Introduction to Science Computer
- Elementer Calculux
- Biology
- Chemistry
- Physics
- Physics Lab I
- English

Legend

— PLO 1, PLO 2, PLO 3 (Attitude Aspect)
— PLO 7, PLO 8, PLO 9 (General Skills)
— PLO 4, PLO 5, PLO 6 (Specific Skills)
— PLO 10, PLO 11, PLO 12, PLO 13 (Knowledge)

- Subject Matter 1
- Subject Matter 2
- Subject Matter 3
- Subject Matter 4
- Subject Matter 5