

## Subject Modules

WD1 / 10 April 2017

### General Scientific Skills

1. [Analytical Chemistry.pdf](#)
2. [Anatomy-Histology.pdf](#)
3. [Basic Biology.pdf](#)
4. [Basic Physics.pdf](#)
5. [Biochemistry.pdf](#)
6. [Clinical Pathology.pdf](#)
7. [General Chemistry.pdf](#)
8. [Human Behavior.pdf](#)
9. [Mathematics Statistics.pdf](#)
10. [Microbiology-Immunology-Parasitology.pdf](#)
11. [Organic Chemistry I.pdf](#)
12. [Organic Chemistry II.pdf](#)
13. [Pancasila \(State of Ideology\).pdf](#)
14. [Pharmacology - Toxicology II.pdf](#)
15. [Pharmacology I - Toxicology I.pdf](#)
16. [Phylosophy of Pharmacy.pdf](#)
17. [Physical Chemistry.pdf](#)
18. [Physiology-Pathophysiology.pdf](#)
19. [Religion \(Budha\) I.pdf](#)
20. [Religion \(Budha\) II.pdf](#)
21. [Religion \(Hindu\) I.pdf](#)
22. [Religion \(Hindu\) II.pdf](#)
23. [Religion \(Islam\) I.pdf](#)
24. [Religion \(Islam\) II.pdf](#)
25. [Religion \(Katholik\) I.pdf](#)
26. [Religion \(Katholik\) II.pdf](#)
27. [Religion \(Kristen Protestan\) I.pdf](#)
28. [Religion \(Kristen Protestan\) II.pdf](#)
29. [Research Methodology.pdf](#)

## Specific Scientific Skills

1. Biopharmaceutics
2. Clinical Pharmacy
3. Communication-Information-Education
4. Community Pharmacy
5. KKN-BBM
6. Liquid Preparation Pharmaceutics
7. Medicinal Chemistry
8. Pharmaceutical Analysis I
9. Pharmaceutical Analysis II
10. Pharmaceutical Biotechnology
11. Pharmaceutical Botany I
12. Pharmaceutical Botany II
13. Pharmaceutical Management
14. Pharmaceutical Preparation Manufacture I
15. Pharmaceutical Preparation Manufacture II
16. Pharmacognosy
17. Pharmacokinetics
18. Pharmacotherapy
19. Pharmacy Service I
20. Pharmacy Service II
21. Physical Pharmacy
22. Phytochemistry
23. Phytopharmacy
24. Prescription I
25. Prescription II
26. Prescription III
27. Prescription IV
28. Semisolid Preparation Pharmaceutics
29. Solid Preparation Pharmaceutics
30. Sterile Preparation Pharmaceutics
31. Synthesis Chemistry Practical Work
32. Thesis Proposal
33. Thesis

## Elective Courses

1. Chemistry for Anorganic Drugs
2. Clinical Chemistry
3. Cosmetics
4. Drug Delivery System
5. Drug Design
6. Environmental Chemistry
7. Food Chemistry
8. Forensic Chemistry
9. Genetic Engineering Product
10. Introduction to Drug Synthesis
11. Marketing
12. Nutrition
13. Radio Pharmaceuticals Preparation
14. Research Methodology on Pharmacy Practice
15. Traditional Medicine